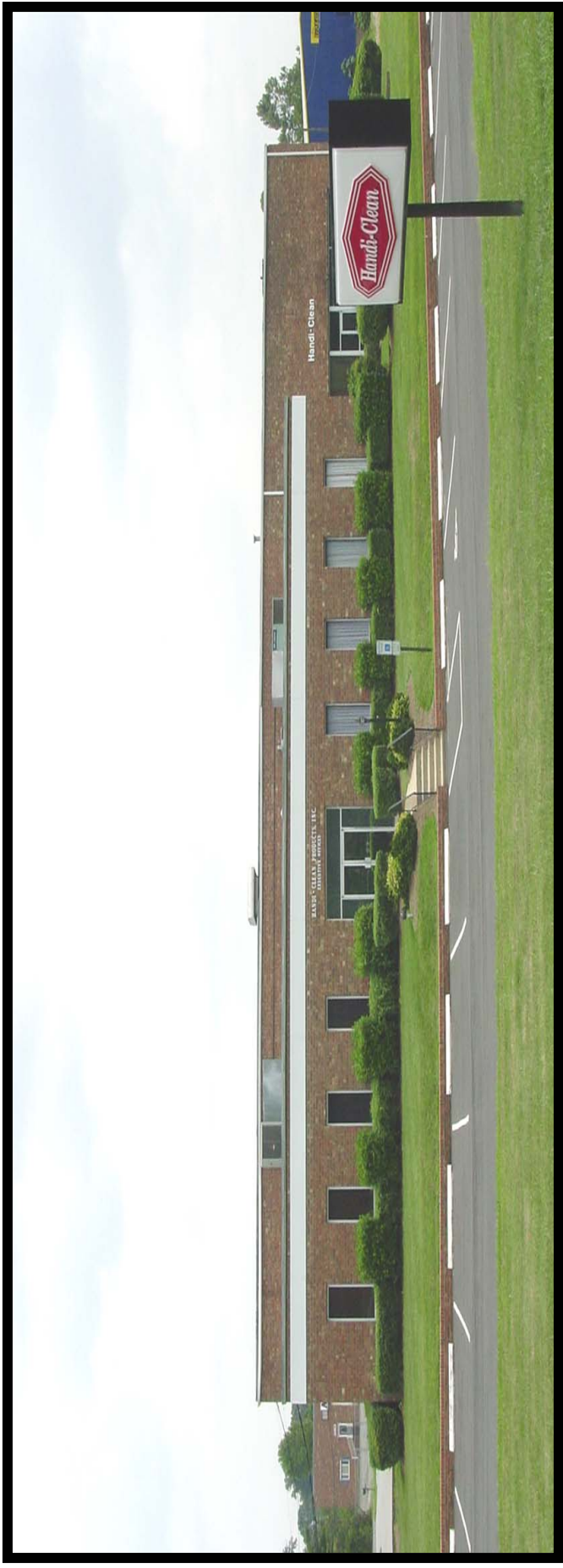


HANDI-CLEAN PRODUCTS, INC.



Manufacturer & Distributor of
Janitorial Supplies and Chemical Specialties
Since 1964



HISTORY of HANDI-CLEAN

Handi-Clean Products, Inc. is one of the most unusual corporations in the world. Incorporated in 1964 by the late Paul A. Harper and William D. Stewart, with a very meager investment, the company was born devoted to providing gainful employment for physically handicapped persons. Today the company has grown and retains the same ideals as expressed by the founders.

Handi-Clean is a people organization in a world of numbers, high technology and machines. Our people make the difference.

MISSION STATEMENT

To produce and/or distribute the finest maintenance products available.

To provide an environment where there are cooperative attitudes characterized by trust, creativity, resourcefulness, talent, and enthusiasm, a place where employees and associates enjoy doing their jobs well and take pride in themselves, their work, and their company

To continue hiring physically handicapped people and to take excellent care of everyone associated with Handi-Clean.

To keep our facilities and equipment in excellent repair, clean, free of hazards, and operating efficiently.

To supply error free products and service and to provide constant help along with training to our customers for the correct use of our products.

To continue supporting the Disaster Fund and Family Foundation so they may make life easier for those people needing assistance.

Our ultimate goal and desire is to make Handi-Clean Products an incredible place to work and to buy maintenance products. We want to be a role model for our industry; a place where employees and associates all work together for a common goal - - to make a family with the knowledge and belief that we are the best.

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Greensboro, NC 27402**

Shipping Address: **301 S. Swing Road
Greensboro, NC 27409**

CLEANERS/DEGREASERS

HANDI-WAY INSTANT SPRAY CLEANER



C1975 (Quarts) & C2000 (Bulk)

HANDI-WAY INSTANT SPRAY CLEANER

DIRECTIONS FOR USE

Use on any surface not harmed by water. Spray evenly over surface, wipe clean for heavy soil or grease. Allow spray to remain up to one minute before wiping. Rinse only as needed and on areas where food may contact.

DO NOT USE ON
WOOD FURNITURE
OR
PAINTED SURFACES

NON-TOXIC

NON-FLAMMABLE

NON-CORROSIVE

FAST ACTING

FORMULATED FOR SAFE CLEANING

Wood
Plastic
Leather
Chrome
Porcelain
Rubber

Metal
Stainless Steel
Vinyl
Formica
Enamel Surfaces
Aluminum

Handi-Way Instant Spray Cleaner is formulated to be especially effective on stubborn soils, greases, fingerprints, pencil marks, smoke film, tobacco stains, waxes, oils, etc.

TECHNICAL DATA

Color -----Light Green
Odor----- Mild Sassafras
Composition ----- Synthetic Detergent
Foam ----- Medium
Effective in hard or soft water
Rinsability-----Excellent
Viscosity ----- Medium

CLEANERS/DEGREASERS

THREE-D GLASS AND UTILITY CLEANER



A380 GLASS AND UTILITY CLEANER

THREE-D is a high quality aerosol **GLASS AND UTILITY CLEANER** for windows, auto windshields, mirrors, tile, glass brick, vases, statues, porcelain, display cases, and store fronts, etc. Recommended even for photographic lens.

THREE-D GLASS AND UTILITY CLEANER is an easy-to-use, fast-acting product. It uses clinging foam to break up soils and hold them – even on vertical surfaces. There's no dripping, no running and no streaking. With an exclusive formulation using denatured alcohol and no ammonia, it cleans thoroughly, dries quickly, requires no rinsing, and leaves an invisible coating that is dirt resistant.

Eliminates Bulky Equipment

Many window cleaning methods require use of considerable amounts of equipment and materials...brushes, chamois, squeegee and pails. **THREE-D** eliminates all this.

DIRECTIONS FOR USE:

Spray directly onto surface to be cleaned holding can upright about 6 to 8 inches away. Wipe clean with cloth. Polish with clean, dry cloth.

AREAS OF USE:

Just spray on and wipe off to remove fingerprints, dust, dirt, lipstick, smoke film and other common oils from surfaces such as:

- ▶ **WINDOWS**
- ▶ **FIBERGLASS**
- ▶ **MIRRORS**
- ▶ **ACRYLICS**
- ▶ **WINDSHIELDS**
- ▶ **PLASTICS**
- ▶ **POLYCARBONATES**
- ▶ **CHROME**
- ▶ **TILE**
- ▶ **PORCELAIN**

GLASS AND UTILITY CLEANER:

- ♦ Quickly cleans glass, tile, enamel, leathers, plastic and painted surfaces.
- ♦ Has a pleasant, clean-smelling fragrance that is easy to work with – no harsh, unpleasant odors.
- ♦ A superior spray pattern that provides complete and uniform coverage with a clinging foam that quickly “breaks” into a liquid for fast and easy cleaning.
- ♦ Contains a special solvent that emulsifies grease and dirt on contact for complete and easy window cleaning, saving time and labor.
- ♦ Specially processed and filtered raw materials are utilized to remove all traces of materials and contaminants leaving glass squeaky clean with NO hazing or streaking.
- ♦ Safe on all mirrors, glass, acrylics and polycarbonates.

CLEANERS/DEGREASERS

ALL PURPOSE CLEANER

A HIGHLY CONCENTRATED SYNTHETIC CLEANER
FOR ALL SURFACES NOT HARMED BY WATER

CLEANS WITHOUT TOIL

Handi-Clean “All Purpose Cleaner” works quickly, easily and safely. Removes all traces of soil without hard rubbing and without hard scrubbing. Even the dirtiest and grimeiest floors come clean. It is versatile and economical.

DILUTION

	<u>CONC.</u>	<u>WATER</u>
Asphalt-Vinyl	1 Part	30 Parts
Tile-Terrazzo-Marble	1 Part	10 Parts
Leather-Plastic	1 Part	30 Parts
Painted Walls	1 Part	30 Parts
Truck-Aircraft	1 Part	30 Parts
Aluminum	1 Part	40 Parts
Upholstered Furniture	1 Part	15 Parts
Glass	1 Part	100 Parts
Porcelain Surfaces	1 Part	40 Parts

BIO-DEGRADABLE

Handi-Clean “All Purpose Cleaner” is a premium quality, super concentrated detergent that far surpasses any cleaner of this type. It is completely synthetic, free of soap, ammonia acid, alkaline salts, free alkalies, abrasives, or other harmful chemicals. It is non-caustic, non-acid, and non-flammable and is harmless to normal skin.

This cleaner is especially compounded for “wide spectrum” cleaning. It effectively penetrates between the soil particles and the surface being cleaned. It loosens the soil, and floats it to the surface. Then it holds the dirt suspended in the cleaning solution until it is rinsed away.



C11 ALL PURPOSE CLEANER

Packaged

12 Quarts	4/1-Gallon Case
5-Gallon Pail	55-Gallon Drum

TECHNICAL DATA

Color	Red/Pink
Odor	Faint Lemon
Free Acid	None
Rinsability	Complete
Shelf Life	2-Year Minimum
PH Concentrate	9.7 ± .2
PH 1 % Solution	8.5
Foaming Action	Moderate
Insolubles	None

CLEANERS/DEGREASERS

BLUE MAGIC CAR WASH



C55 BLUE MAGIC CAR WASH

BLUE MAGIC CAR WASH is an economical liquid concentrate that produces high suds, cleans thoroughly, non-streaking and rinses freely. It leaves a bright shining surface. It performs equally well in hot or cold water.

Hand Washing: Spray auto with water to remove dust and loose soil. Use a solution of ½ oz. BLUE MAGIC to one gallon hot or cold water. Wash with brush or cloth. Excessively soiled or grease areas may need to be rubbed until clean. Rinse thoroughly with clear water. Do not allow solution to dry on auto.

Machine Washing: Use concentrate in car washing machine according to the directions of the machine manufacturer.

HANDI-CLEAN TRUCK WASH

HANDI-CLEAN TRUCK WASH starts where car washes leave off. Designed for heavy duty cleansing, **HANDI-CLEAN TRUCK WASH** quickly and easily emulsifies oils and greases – removes diesel exhaust films.

USES INCLUDE

Trucks	Machinery
Trailers	Greasy Surfaces
Fork Lifts	Motorcycles
Earth Moving Equipment	

Hand Washing: Spray surface to be cleaned with water to remove dust and loose soil. Use a solution of ½ oz. to 1 oz. **HANDI-CLEAN TRUCK WASH** to one gallon hot or cold water. Do not allow solution to dry on surface. For best results it is always advisable to wash surface when surface is cool and away from direct sunlight.

Machine Washing: Use concentrate according to the directions of the machine manufacturer.



C57 HANDI-CLEAN TRUCK WASH

CLEANERS/DEGREASERS

TEACHER'S AID WHITEBOARD CLEANER



**A344 TEACHER'S AID
WHITEBOARD CLEANER**

TEACHER'S AID Whiteboard Cleaner cleans and brightens whiteboards without leaving a residue. It removes old marker ink and is effective on all colors of dry-erase ink. It effectively eliminates ghosting, smearing, smudging and shadow tracings. It restores your whiteboard to like new finish.

- ❖ **CLEANS AND BRIGHTENS WHITEBOARDS**
(and any other boards on which non-permanent markers can be used)
- ❖ **LEAVES NO RESIDUE**
- ❖ **MAKES WRITING BRIGHTER**
- ❖ **MAKES READING EASIER**
- ❖ **VOC COMPLIANT**
- ❖ **COLORLESS**



**CONTAINS NO OZONE
DEPLETING CHEMICALS
(NO CFC'S)!**

DIRECTIONS FOR USE:

Remove outer cap.

Point valve opening toward board and spray a small amount on surface.

Spread lightly over entire surface with a clean cloth.

Dry thoroughly with a second cloth.

CLEANERS/DEGREASERS

GENERAL LEE MULTI-PURPOSE CLEANER and DEGREASER

***CONCENTRATED**

***ECONOMICAL**

***LEMON FRAGRANCE**

Careful blending of biodegradable detergents and water soluble solvents together with lemon perfume makes this product a unique cleaner and degreaser all on its own. It is very economical while being a super efficient cleaner and degreaser.

GENERAL LEE Multi-Purpose Cleaner and Degreaser can be used on any surface not harmed by water. Especially effective as a cleaner and degreaser on walls, floors, painted surfaces, etc.

GENERAL LEE is free of caustics, acid or other harmful abrasives. It does not harm normal skin. It is non-flammable and non-corrosive.



**C1979 GENERAL LEE
Multi-Purpose Cleaner & Degreaser**

USED BY:

Schools	Restaurants
Institutions	Hospitals
Manufacturers	Funeral Homes
Food Processors	Automotive Industry

GENERAL LEE with its pleasant lemon fragrance makes every cleaning job easier.

DIRECTIONS FOR USE:

Light Cleaning – Dilute 1 part to 50 parts water.

General Cleaning – Dilute 1 part to 30 parts water.

Heavy Cleaning or Degreasing – Dilute 1 part to 10 parts water.

Floors – Asphalt, Rubber and Vinyl Tile, Linoleum and Wooden Floors – Dilute 4 ounces **GENERAL LEE** per gallon of water. For badly soiled floors, it may be necessary to use more of the cleaner and/or use a scrubbing machine.

Apply solution to surface to be cleaned by using a cloth, sponge or hand pump. Rinse with slightly dampened cloth.

CLEANERS/DEGREASERS

NATURE'S SOLUTION GLASS CLEANER



C9600 NATURE'S SOLUTION GLASS CLEANER

NO OZONE DEPLETERS

CLEANS

NO AMMONIA OR ALCOHOL

POLISHES

Our **NATURE'S SOLUTION GLASS CLEANER** has been carefully formulated with the environmentally conscientious in mind. This product contains biodegradable ingredients; it contains no ozone depleters and no ammonia.

NATURE'S SOLUTION GLASS CLEANER can be used with confidence to clean and brighten windows, mirrors, appliances, showcases, CRT and TV screens, copy machines, stainless steel, chrome, chandeliers, tabletops, tile, vinyl upholstery and plastic, laminated surfaces and painted surfaces.

Being ammonia free, **NATURE'S SOLUTION GLASS CLEANER** has no offensive vapors. It is safe to use anywhere a clean, clear, sparkling surface is desired.

TECHNICAL DATA:

Appearance----- Liquid
Color ----- Light Blue
Odor----- Pleasant
Flammability-----None
Biodegradable ----- Yes

Contains: surfactants, vinegar acid, perfume, tertiary-butoxy propanol, dye, water.

DIRECTIONS FOR USE:

Using a sprayer or atomizer, apply a fine mist directly to surface to be cleaned. Wipe dry with a clean cloth or paper towel. Polish with a second clean dry cloth or paper towel. Repeat as necessary, cleaning small areas at a time.

NFPA/HMIS Rating:

Health 1 Flammability 0 Reactivity 0 1

CLEANERS/DEGREASERS

AWS CLEANER

*all weather
formulated
surface
cleaner*

**SUPER NON-STREAKING FORMULA
WORKS GREAT EVEN AT LOW
TEMPERATURES ON MOST
NON-CONDUCTIVE SURFACES**

**CLEANS AND
POLISHES
ON HOT OR COLD
SURFACES**



CONTAINS NO OZONE DEPLETING CHEMICALS

A385 AWS CLEANER

ALL WEATHER INDUSTRIAL & INSTITUTIONAL FORMULA

AWS Cleaner works great on most any nonconductive surface even at low temperatures (to -10 degrees F). Its super non-streaking formula cleans and polishes on both cold and hot surfaces. AWS Cleaner performs wonderfully on windows, mirrors, countertops, walls and woodwork, formica, porcelain, ceramic, etc.

POINT NOZZLE•SPRAY•WIPE DRY•FOR
SQUEAKY CLEANER SURFACE

AWS Cleaner does have superior foaming action to hold on to a vertical surface. It is a formula using a blend of surfactants, and emulsifiers to easily remove soils and dirt. This product allows

proper drying time to eliminate streaking while leaving a nice mild fragrance so the user enjoys using it to clean.

See M.S.D.S. for complete safety information.

DIRECTIONS FOR USE

SHAKE WELL BEFORE USING

Remove protective cap – hold dispenser upright. Point valve opening toward surface to be sprayed, holding about 8 to 12 inches away. Press button – spray on fine mist and wipe clean. Polish with clean dry cloth.

CLEANERS/DEGREASERS

QUICK-OFF OVEN CLEANER



K1535 QUICK-OFF OVEN CLEANER

Handi-Clean **QUICK-OFF OVEN CLEANER** is an especially formulated odorless cleaner which contains a high percentage of active ingredients to effectively clean.

USES

QUICK-OFF OVEN CLEANER removes carbon deposits, grease, baked on foods, etc. from the following:

DEEP FAT FRYERS

STOVE BURNERS

OVENS

STOVE CANOPIES

GRIDDLES

VENTILATING HOODS

ROTISSERIES

VENTILATING FILTERS

WAFFLE IRONS

COFFEE URNS

PORCELAIN

CHROME

STAINLESS STEEL

Not to be used on painted surfaces, asphalt tile, linoleum, aluminum or fabrics.

PERFORMANCE

Many testimonials place Handi-Clean **QUICK-OFF OVEN CLEANER** number one in its field because:

1. No cleaning job is too tough.
2. Has no obnoxious odor.
3. Does not foam excessively.
4. Is not under pressure; therefore safer to use and store.

DIRECTIONS FOR USE

Grills: Warm grill to 120°-150° F. Mix **QUICK-OFF OVEN CLEANER** with water. Pour or spray on surface to be cleaned. Allow to set a few minutes. Wipe clean – then rinse with clean water. Dry surface with cloth to remove any residue.

Oven: Heat oven to approximately 200° F. Turn off oven. Pour or spray **QUICK-OFF OVEN CLEANER** full strength on surface to be cleaned including burners, racks, etc. Allow to set a few minutes. Sponge to remove cleaner. Wipe clean. Some areas may require repeating and/or the use of steel wool to remove build-up.

CLEANERS/DEGREASERS

METAL POLISH MULTI-PURPOSE

HIGHLIGHTS

- ⇒ CLEANS & POLISHES
- ⇒ BRIGHTENS METAL SURFACES
- ⇒ PROTECTS FROM TARNISHING
- ⇒ LEAVES NO RESIDUE
- ⇒ CONTAINS MILD ABRASIVES
- ⇒ REMOVES TARNISH
- ⇒ RESTORES OLD METAL SURFACES
- ⇒ ODORLESS

APPLICATIONS

- ⇒ FAUCETS
- ⇒ METAL FITTINGS
- ⇒ ELEVATORS
- ⇒ METAL RAILINGS
- ⇒ METAL FURNITURE

TYPICAL PROPERTIES

- ⇒ pH: 10.0
- ⇒ Specific Gravity: 1.15
- ⇒ Viscosity: 1500 cps
- ⇒ Appearance: White (Liquid) Emulsion
- ⇒ Odor: Odorless



C205 METAL POLISH
MULTI-PURPOSE

GREAT FOR:

- ⇒ COPPER
- ⇒ BRASS
- ⇒ SILVER
- ⇒ CHROME
- ⇒ ALUMINUM
- ⇒ STAINLESS STEEL

DIRECTIONS FOR USE:

SHAKE WELL BEFORE USING!

Put a small amount of product onto a soft cloth. Wipe on a surface, rub lightly and wipe off while still wet. For large areas, do a small section at a time.

ODORCON CLEANERS

SWISH Ready To Use GLASS and HARD SURFACE CLEANER

- **VOC FREE**
- **NO SOLVENTS**
- **NO OZONE DEPLETERS**
- **NO ALCOHOL**
- **NO AMMONIA**
- **MANY DIFFERENT USES**
- **NO GLYCOLS**
- **HARD WATER STABLE**
- **SAFE ON PLASTICS**
- **USE ON CRT SCREENS**
- **LOW PH**

SWISH Glass and Hard Surface Cleaner is our first completely new cleaner that employs a newly discovered, advanced technology. This approach has made **SWISH** a scientifically and conscienciously formulated product with the future of our environment having been given our first consideration. It is completely biodegradable. It is versatile in that it cleans glass, plastic, CRT screens, wood, metal, formica, porcelain and all other non-porous surfaces.

SWISH has good evaporation even though it contains no solvents, glycols or alcohols that produce VOC's. It contains wetting agents and a proprietary formulation of surfactants and emulsifiers which



OC567 SWISH GLASS and HARD SURFACE CLEANER

gives it the ability to degrade petroleum hydrocarbons that may be on surfaces where it is used. **SWISH** has exhibited an outstanding ability to remove soap and oily/greasy soils.

DIRECTION FOR USE

Apply a fine mist directly to surface to be cleaned by use of a sprayer or atomizer. Wipe and polish with a clean soft lint-free cloth, or paper towel. For best results use two wipes – one for drying and one for polishing.

Clean small areas at a time never allowing product to dry. If streaking should occur use less cleaner and be sure to dry and polish before product gets dry.

CLEANERS/DEGREASERS

PQ CLEANER CONCENTRATED

- ▶ **CONCRETE CLEANER**
- ▶ **STEAM CLEANER**
- ▶ **HEAVY DUTY**
- ▶ **NON-FLAMMABLE**
- ▶ **HIGH ALKALINE PRODUCT**



C1991 PQ CLEANER

PQ CLEANER is a highly concentrated product formulated for use in industrial, institutional, automotive applications. It is very concentrated and must be diluted before using. **PQ CLEANER** is a very strong cleaner not intended for use as an all-purpose cleaner and/or general cleaning.

P Q CLEANER is an excellent cleaner for automotive engines, shop floors, service equipment, porcelain, tile, stoves, and hoods. It can be used as an oven and grill cleaner, in stream cleaning equipment or in pressure washers.

Apply **PQ CLEANER**, diluted, using a sponge, cloth, mop, or by spraying. Dilution is 1 to 10 and up to 1 to 50, depending on surface and area to be cleaned. Complete directions are given on container label.

TECHNICAL DATA

Flash Point----- None to boil

Boiling Point----- 221° F

Specific Gravity ----- 1.13

Vapor Pressure ----- 23.5

Evaporation Rate (water = 1) ----- < 1

Appearance ----- Liquid

Color ----- Purple

CONTAINS

Sodium Metasilicate
Potassium Hydroxide
Tetrapotassium Pyrophosphate
Octylphenoxy Ethanol

CLEANERS/DEGREASERS

SST STAINLESS STEEL & METAL POLISH



A462 SST STAINLESS STEEL & METAL POLISH

CLEANS & POLISHES

White odorless foam polishes as it cleans and protects all metal surfaces. **SST STAINLESS STEEL & METAL POLISH** leaves no greasy film. It maintains a bright, spotlessly clean metal finish on equipment in kitchens, laboratories, hospitals, offices, restaurants, schools, etc.

SST is formulated without hazardous chlorinated solvents and is safe to use in any food service area.

DIRECTIONS FOR USE

Remove cap. Spray sparingly over surface. Wipe clean with a damp cloth. For heavy soiled surfaces, allow foam to remain up to a minute before wiping. With a clean dry cloth, polish to a bright finish.

Self-indicating spray easily removes tough oil based stains, as well as water spots, spills and soils of food-origin. **SST** polishes bright as it cleans.

GO GREEN SQUEAKY CLEAN BIO-ENZYMATIC CLEANER

**GO
GREEN**



GO GREEN SQUEAKY CLEAN is made using 100% organic materials that are:

- 🌱 **BIODEGRADABLE**
- 🌱 **TOXIN FREE**
- 🌱 **PETROLEUM DISTILLATE FREE**
- 🌱 **VOC COMPLIANT**
- 🌱 **FREE OF OZONE DEPLETORS**

GO GREEN SQUEAKY CLEAN is a chemical-bacterial blend of biodegradable cleaners and enzyme-producing bacteria which work together to safely dissolve and digest organic deposits that cause stains and odors. The natural biological action destroys organic wastes without acids or caustics and leaves a fresh clean scent. **SQUEAKY CLEAN** liquefies and removes urine salts. The concentrated foam is easy to use and won't harm plumbing or other fixtures. **SQUEAKY CLEAN** provides continuous enzymatic cleaning action in pipes, drains and waste systems.

Safe to use on porcelain, chrome, tile, stainless steel, metal, painted surfaces & glass.



A277 GO GREEN SQUEAKY CLEAN

FOR USE ON:

◆Urinals ◆Toilets ◆Walls ◆Sinks ◆Countertops
◆Tile ◆Fixtures ◆Air Dryers ◆Towel Dispensers
◆Trash Receptacles ◆Doors & Frames ◆Shower
Doors ◆Shower Curtains ◆Curtain Rods & Rings
◆Shower Heads ◆Bathtubs & Shower Stalls ◆Push
Plates & Kick Plates ◆Stall Dividers & Doors
◆Glass and ◆Mirrors

DIRECTIONS FOR USE

FOR TOILETS AND URINALS: Invert can and spray up under the rim. Allow foam to slide down the sides. Agitate with a brush, cloth or sponge. Let set for several minutes, then flush.

FOR OTHER SURFACES: Spray on and work foam with a brush, cloth or sponge. Rinse lightly if desired. Allow to air dry.

FOR GLASS AND MIRRORS: Spray on. Wipe clean and polish to a sparkle with a soft, clean cloth.

SQUEAKY CLEAN's valve allows can to be sprayed when held in any position.

CLEANERS/DEGREASERS

GLASS CLEANER

READY – TO – USE

THE SAFEST TO USE UN-AEROSOL

READY TO USE

Handi-Clean Ready-To-Use Glass Cleaner is a carefully formulated cleaner especially designed to be used on all glass surfaces. It is packaged ready-to-use in convenient, easy to handle, plastic quart bottles. Free with each 12-quarts are two trigger sprayers. This non-aerosol product gives the purchaser the most for their money. It is much less expensive than aerosols while at the same time requires no mixing or dilutions that can cause problems.

JUST SPRAY ON – WIPE OFF THE JOB IS DONE

There is no need for expensive bulky equipment such as brushes, chamois, squeegees, or pails. **Handi-Clean Ready-To-Use Glass Cleaner** and clean soft lint free cloths or paper towels and you are ready to make your glass sparkling clean while at the same time applying polish for lasting protection.



C9500 GLASS CLEANER - RTU

FOR CLEANING AND POLISHING

- ◇ **WINDOWS**
- ◇ **MIRRORS**
- ◇ **SHOWCASES**
- ◇ **CRYSTAL CHANDELIERS**
- ◇ **ALL GLASS SURFACES**

Handi-Clean Ready-To-Use Glass Cleaner helps to prevent fogging and minimizes dust build-up as a result of its silicone-based surfactants. It is also effective on ceramic tile, formica and other plastic and metal surfaces.

DIRECTIONS FOR USE

Apply a fine mist directly to surface to be cleaned by use of a sprayer or atomizer.

Dry and polish with a clean soft lint free cloth. For best results use two cloths – one for drying and one for polishing.

Clean small areas at a time never allowing product to dry. If streaking should occur, use less cleaner and be sure to wipe dry and polish before product dries.

TECHNICAL DATA

Color ----- Light Blue
Odor ----- Mild-Technical
Viscosity ----- Light
Dilution ----- Ready-To-Use
Fast Drying ----- Contains Isopropanol
Composition ----- A Blend of Surfactants
with Ammonia
and Silicone

OSHA Safety Data Sheet Available Upon Request

POWERFUL CLEANING AGENTS ACT QUICKLY. DISSOLVES FILM, SPEARS, SMUDGES, LEAVES A CLEAN POLISHED SURFACE WITH AND INVISIBLE PROTECTIVE SHIELD.

THE SAFEST TO USE UN-AEROSOL

CLEANERS/DEGREASERS

RING AWAY TOILET STAIN REMOVER

- ☑ Odorless
- ☑ Requires no scrubbing
- ☑ Removes rings, scale, and soap scum from toilets
- ☑ Safer than most bowl cleaners



C38 RING AWAY TOILET STAIN REMOVER

RING AWAY TOILET STAIN REMOVER quickly removes stains, incrustations, and discolorations caused by lime deposits, rust, uric acid stains, and scum from toilets, showers, sinks, tile, fiberglass surfaces and bathtubs.

DIRECTIONS FOR USE:

1. Test **RING AWAY** on a small concealed area for possible discoloration of toilet fixtures.
2. Force water over trap in toilet.
3. Pour ½ cup of **RING AWAY** into a plastic container and soak bowl mop.
4. Apply **RING AWAY** to stained area with bowl mop. No scrubbing is required. Allow to stand for no longer than 3 minutes.
5. Rinse thoroughly to prevent damage to finish.
6. Reuse **RING AWAY** every 2-3 months, as stains reappear.
7. Apply **RING AWAY** to tubs and showers, in small sections at a time to protect finish.

DO NOT MIX WITH OTHER CHEMICALS

CLEANERS/DEGREASERS

SOLVENT DEGREASER

MULTI-PURPOSE DEGREASER and SAFETY SOLVENT

- ♦ NO OZONE DEPLETING CHEMICALS
- ♦ NO PERCHLOROETHYLENE
- ♦ NO 1,1,1 TRICHLOROETHANE
- ♦ 30,000 VOLT DIELECTRIC
- ♦ NON-FLAMMABLE
- ♦ MOTOR DEGREASER
- ♦ EQUIPMENT CLEANER
- ♦ NON-CONDUCTIVE
- ♦ FAST DRYING
- ♦ LEAVES NO RESIDUE

SOLVENT DEGREASER is a residue free, super fast drying high power spray that dissolves grease and rinses away any dirt and grime without injury to working parts. A 30,000 volt dielectric strength combined with non-flammability makes this product one of the only degreasers safe for use on motors, generators, relays and control panels even while equipment is in operation. Electric motors and generators may be cleaned while in use, when used in properly ventilated areas. Removes grease, dirt, oil, printing ink, tar, grime, adhesive, wax and more. May be used on most metals, painted surfaces, insulation, rubbers and fabrics. Do not use on plastics.

SOLVENT DEGREASER is non-flammable, non-combustible and non-conductive. It is a clear, colorless liquid spray with characteristic odor.

SOLVENT DEGREASER is a motor degreaser and equipment cleaner. Some of its electrical uses include automotive parts, diesel engines, marine equipment, aircraft parts, industrial equipment, heating and air conditioning equipment, refrigeration equipment, generators, motors, windings, power tools, fork lifts, air compressors, alternators, bearings, chains, gears.



A562 SOLVENT DEGREASER

SOLVENT DEGREASER contains no CFC's, ozone depleting chemicals or petroleum distillates. It contains trichloroethylene (CAS No. 79-01-6), a replacement for 1,1,1-trichloroethane approved under the EPA SNAP program.

TECHNICAL DATA

Flash Point per CPSG Flame

Extension Test Non-Flammable
Spray Pattern Sprayer Jet Stream w/tube
Color Aerosol Spray
Odor Characteristic
Meets Standard Spec. ASTM D-4080-96

DIRECTIONS FOR USE

Saturate part to be cleaned. Wipe or allow to air dry. For heavily encrusted areas, brush, then rinse off with a second application. Use in a well ventilated area with a constant supply of fresh air. Avoid inhalation of spray mist or vapors.

WOW VANDALISM MARK REMOVER



**C969 WOW
VANDALISM MARK REMOVER**

Use with confidence on:

Most Painted Surfaces		Tile
Brick		Metal Surfaces
Fiberglass	Glass	Aluminum
Vinyl	Buses	Marble
Fabrics	Chrome	Formica

Restroom & Locker Room Surfaces

WOW is the safe and efficient alternative to traditional harsh solvents specifically designed to remove vandal marks from different types of surfaces. **WOW** easily removes all types of inks including ball point, gel, highlighter, washable marker and permanent marker (even Sharpie®) plus crayon, lipstick, pencil, ketchup and mustard from most substrates without damage. It may be used on most all surfaces. **WOW** is biodegradable, non-flammable, non-toxic, low VOC, non-carcinogenic, non-irritant and virtually odor free.

WOW's gel formula allows it to dwell on those vertical surfaces to allow the product to perform more efficiently.

WOW will amaze you with the ease it removes permanent marker inks!

FOR USE IN:

- Schools
- Buses & Public Transportation
- Municipalities
- Restaurants
- Train & Bus Stations
- Airports
- All Public Facilities

DIRECTIONS FOR USE:

Spray area while holding container 6-8 inches away from surface. Allow clinging gel to dwell on surface for a few minutes to penetrate. For stubborn marks, use a brush to agitate. Safely wipe or rinse away. Repeat above if necessary.

CLEAN AS A WHISTLE BIO-ENZYMATIC FOAMING COIL CLEANER

**GO
GREEN**



GO GREEN CLEAN AS A WHISTLE is formulated for continuous cleaning. The thick foam removes dirt, lint and grease from air conditioner and heater coil fins. **CLEAN AS A WHISTLE** requires no rinsing on evaporator coil or other surfaces where condensation causes rinsing action. The water-based foam has no harsh vapors. A clean, fresh aroma is carried throughout the air handling system. **CLEAN AS A WHISTLE** improves system efficiency and saves energy.

FOR USE ON:

- 🌍 Refrigerators 🌍 Freezers 🌍 Dryers
- 🌍 Roof Heating and Cooling Units
- 🌍 Wall and Window Units
- 🌍 Ice Machines and 🌍 Ventilators

NOTE: Initial cleaning of heavily soiled areas may require the use of a more aggressive product prior to implementing the regular use of this safer alternative.



A274 GO GREEN CLEAN AS A WHISTLE

GO GREEN CLEAN AS A WHISTLE is made using 100% organic materials that are:

- 🌍 **BIODEGRADABLE**
- 🌍 **TOXIN FREE**
- 🌍 **PETROLEUM DISTILLATE FREE**
- 🌍 **VOC COMPLIANT**
- 🌍 **FREE OF OZONE DEPLETORS**

DIRECTIONS FOR USE

BEFORE USING, TURN OFF POWER!

Cover all electrical equipment and parts. Spray area to be cleaned thoroughly with **CLEAN AS A WHISTLE Bio-Enzymatic Foaming Coil Cleaner**. Foam breakdown and dirt absorption indicate when surface may be flushed clean, if desired. For stubborn build-up, a repeat application may be necessary. Can be sprayed directly into drip pans and drain lines.

CLEANERS/DEGREASERS

PINCH HITTER ACID REPLACEMENT CLEANER CONCENTRATE

- ◆ BIODEGRADABLE
- ◆ NON-CAUSTIC
- ◆ NO HARSH FUMES
- ◆ MULTI-FUNCTIONAL
- ◆ NON DOT REGULATED
- ◆ MILD IRRITANT
- ◆ ENVIRONMENTALLY CORRECT



- ◆ REMOVES CALCIUM (HARD WATER SCALE)
- ◆ SOAP SCUM
- ◆ RUST STAINS
- ◆ LIME
- ◆ MOLD
- ◆ MILDEW
- ◆ HEAVY SOILS

C31 PINCH HITTER

Pinch Hitter uses a scientific breakthrough that provides a safer product to replace acid type cleaners. This product provides a replacement for very hazardous substances. **Pinch Hitter** takes advantage of science and nature as it provides the user a product with dissolving and solubilization abilities to clean away soap scum, hard water scale deposits, lime, mold, mildew, and stains such as rust and soils. It performs these functions while providing significant increased safety to the user. In addition it is safer to handle and to store. It is biodegradable and an environmentally safer product than acids.

Pinch Hitter is formulated as a concentrate and should be used on toilet bowls and urinals as packaged. Other uses such as tub and tile cleaning shower stalls, tile floors, grout and other areas should be done with a diluted solution consisting of **1 part Pinch Hitter** diluted with **4-20 parts water**. When diluted it may be sprayed on surfaces to be cleaned. This is made possible because it does not fume like acids and is not corrosive to the skin. Mist or vapor should not be inhaled and user must avoid getting product in the eyes.

Contains: Water, organic salt, 2-butoxyethanol, non-ionic surfactant and anti-staining solution.

Read the label and MSDS sheets before using. Rinse all surfaces with clean, clear water after cleaning.

CLEANERS/DEGREASERS

THUNDER CONCENTRATED CLEANER



**C1234 THUNDER
CONCENTRATED CLEANER**

THUNDER is a highly concentrated non-butyl cleaner. It is effective to use indoors or outdoors and cleans all surfaces not harmed by water when diluted as directed. It does not contain any harmful solvents and therefore emits no harmful vapors.

- ▲ **CONCENTRATED**
- ▲ **NON-FLAMMABLE**
- ▲ **NON-POLLUTING**
- ▲ **NO SOLVENTS**
- ▲ **NO VAPORS**
- ▲ **COMPLETELY WATER SOLUBLE**
- ▲ **NON-CORROSIVE**
- ▲ **BIO-DEGRADABLE**

THUNDER is a biodegradable dirt, grease, grime and soil fighter.

THUNDER works equally well in hot or cold, hard or soft water and leaves surfaces clean and shining bright.

DIRECTIONS FOR USE

THUNDER may be used with a mop, cloth, sponge or sprayer. Mop, wipe or spray on and allow to stand a few moments. Agitate as needed. Wipe off or rinse off with potable water only where food will come in contact with surface cleaned.

DILUTION

	Concentrate	Water
Light Soils	1 Part	75-100 Parts
Medium Soils	1 Part	30-50 Parts
Heavy Soils	1 Part	6-15 Parts
Grease & Oils	1 Part	6-15 Parts

CLEANERS/DEGREASERS

TEACHER'S PET

FOR USE ON:

- **CHALKBOARDS**
- **DESKS**
- **FIXTURES**
- **WALLS**
- **WOODWORK**
- **ANY SURFACE NOT HARMED BY WATER**



C8401 TEACHER'S PET

TEACHER'S PET is the result of years of extensive research and field testing to produce a non-butyl cleaner that is safe to use in classrooms to clean any surface not harmed by water.

TEACHER'S PET is non-flammable, non-corrosive and contains no solvents. It is a water base ready to use cleaner.

TEACHER'S PET is especially effective as a chalkboard cleaner. It brings new life to old chalkboards. It adds contrast and brilliance to all chalk colors, especially black, green and gray and relieves eye strain.

TEACHER'S PET is an ideal cleaner for desks, walls, classroom fixtures, doors and woodwork.

Not recommended for use on finished furniture.

USES INCLUDE:

- ✦ **SCHOOLS**
- ✦ **CHURCHES**
- ✦ **DAY CARE FACILITIES**
- ✦ **FACTORIES**
- ✦ **OFFICES INSTITUTIONS**

DIRECTIONS FOR USE:

Spray **TEACHER'S PET** on surface to be cleaned using a hand pump holding 8-10 inches away. Wipe chalk/soil away with paper towel, cotton towel or cloth. No rinsing necessary. For exceptionally heavy buildup of soil and/or grease, allow **TEACHER'S PET** to remain up to one minute before wiping.

GO GREEN ASSAULT 100% ORGANIC DEGREASER

**GO
GREEN**



GO GREEN ASSAULT has 36k volt dielectric strength and is made using 100% organic materials that are:

- 🌍 **BIODEGRADABLE**
- 🌍 **TOXIN FREE**
- 🌍 **PETROLEUM DISTILLATE FREE**
- 🌍 **VOC COMPLIANT**
- 🌍 **FREE OF OZONE DEPLETORS**

DIRECTIONS FOR USE

For normal soiling: Hold can 8-10 inches away and spray **ASSAULT** directly onto surface. Allow 1 to 3 minutes to thoroughly penetrate grease, oil and grime. Wipe clean or rinse using a second application and wipe dry.

For heavily soiled parts: Spray on **ASSAULT** and use a brush to loosen hardened, crusted grime before rinsing with second application.



A413 GO GREEN ASSAULT

GO GREEN ASSAULT is an effective, organic degreaser that is manufactured in an environmentally conscious manner. It is formulated combining the cleansing strength of citrus and the safety of soy to quickly cut through tough grease, oil and grime on hard surfaces without the hazards associated with chlorinated solvents or petroleum distillates.

FOR USE ON:

- 🌍 Industrial Equipment and Machinery
- 🌍 Construction and Road Building Machinery
- 🌍 Agricultural and Asphalt Equipment
- 🌍 Packaging Equipment
- 🌍 Garbage Trucks
- 🌍 HVAC Equipment
- 🌍 Metal Parts
- 🌍 Tools
- 🌍 Oil Field Equipment and MORE

NOTE: Not intended for use on energized electrical equipment. Turn off and discharge stored power prior to use. Dry completely before restoring power.

GO GREEN SOYL BLASTER SOLVENT DEGREASER

**GO
GREEN**



FOR USE ON:

✎ Electric Motors ✎ Generators ✎ Starters & Voltage Regulators ✎ Automotive Parts ✎ Motors & Equipment ✎ Brake Linings ✎ Calipers & Rotors ✎ Air Conditioning Equipment ✎ Compressors ✎ Condensers and Coils ✎ Printing Presses ✎ Rollers ✎ Gripper Bars ✎ Blankets & Other Printing Equipment ✎ Machines in Food Plants ✎ Milling Equipment & Machinery ✎ Meat Processing Plants ✎ Bakeries & Diaries ✎ Utility & Telephone Equipment ✎ Packaging Equipment ✎ Machining & Parts Manufacturing Equipment

SOYL BLASTER Solvent Degreaser is an industrial strength cleaning solvent made from all natural soybean oil. It contains no water, terpene or citrus oil. **SOYL BLASTER** has controlled evaporation to enable it to have the time to penetrate through and dissolve grease, oil, tar and other solvent-based dirt. **SOYL BLASTER** is safe to use on most plastic surfaces and is very low odor enabling use in confined spaces.



A558 GO GREEN SOYL BLASTER

GO GREEN SOYL BLASTER Solvent Degreaser is made using 100% organic materials that are:

- 🌱 **BIODEGRADABLE**
- 🌱 **TOXIN FREE**
- 🌱 **PETROLEUM DISTILLATE FREE**
- 🌱 **VOC COMPLIANT**
- 🌱 **FREE OF OZONE DEPLETORS**

DIRECTIONS FOR USE

Direct actuator at area to be degreased, holding and hold can approximately 8 inches away. Spray liberally. Allow to penetrate grease or grime. For heavy deposits, allow extra penetration time. For stubborn spots, agitate with a brush. Wipe area clean with a damp cloth to leave a residual protective coating or rinse thoroughly with water.

NOTE: DO NOT SPRAY INTO OR ON ELECTRICAL EQUIPMENT.

CLEANERS/DEGREASERS

THE STRIPPER GEL VANDALISM REMOVER AND PAINT STRIPPER



A685 THE STRIPPER GEL VANDALISM REMOVER AND PAINT STRIPPER

FEATURES

THE STRIPPER is an extra heavy duty formula and its powerful clinging gel blisters:

- paint
- lacquer
- enamel
- varnish
- shellac
- acrylic
- decals
- gaskets
- tar
- other coated finishes

DIRECTIONS FOR USE

1. Shake well before using.
2. Spray 8-10 inches from surface.
3. Allow several minutes to penetrate – for stubborn marks, use a stiff brush to agitate before wiping or rinsing.
4. Repeat above if necessary.

APPLICATIONS AND USES

Thick gel clings to and penetrates porous surfaces. **THE STRIPPER** works well on:

- plaster
- masonry
- stone
- wood
- metal
- glass
- ceramics
- cinder blocks
- brick
- granite
- sandstone
- marble
- concrete
- slate
- terrazzo

and others in just a few minutes.

Blistered paint can easily be scraped or flushed away with water.

FURNITURE POLISH



CLEANS

POLISHES

A40 FURNITURE POLISH

A wax type polish with silicones to protect every surface.

Handi-Clean Furniture Polish Cleaner Spray is new – it's different. It is a wax base polish with silicones emulsified to clean – dust, wax and polish in one simple operation.

CLEANS AND PROTECTS

Handi-Clean Furniture Polish Cleaner Spray produces a hard dust-free, protective finish on wood, metal, plastic and vinyl furniture. Also protects ceramic enameled and porcelain surfaces.

Finger marks, smudges, grease marks and stains are quickly removed.

Handi-Clean Furniture Polish Cleaner Spray is chemically formulated to clean and protect. It leaves a protective film that won't let grit and grime penetrate. Helps reduce danger of scratching. This is the most versatile of all polishes. Leaves a dust-free, water resistant finish on all types of furniture.

The exceptional blend of lemon oils, cleaners, and emulsifiers cleans, shines and protects virtually all non-porous surfaces.

Handi-Clean Furniture Polish Cleaner Spray **CLEANS, WAXES**, gives every surface a DUST-FREE, silicone protected finish in one simple operation. Just spray and wipe – the job is done.

DIRECTIONS FOR USE

Spray onto surfaces from about 9" and wipe clean and shiny. For heavily soiled surfaces, allow product to remain on soiled areas for up to one minute before removing. Not recommended for use on glass.

TECHNICAL DATA

Contains blend of lemon oils, mineral oil, water and isoparaffin.

CLEANERS/DEGREASERS

BLITZ COIL CLEANER CONCENTRATE

■ NON-ACID

BLITZ Coil Cleaner is a concentrated, high-foam cleaner, for cleaning atmospheric salts and other deposits that reduce efficiency and increase operating costs. Use it to clean air conditioning coils, filters, blades, squirrel cages and other refrigeration and cooling components.

The foaming action allows **BLITZ** to quickly remove any scale and corrosion from the coils. It is non-acid and biodegradable.

For regular cleaning apply a diluted solution of 1 part **BLITZ** to 3 parts water applying as per users choice of sprayers, i.e. hand trigger sprayers or pump up pressure sprayers. The use of either isn't recommended in an area where people passing by could accidentally be sprayed. In addition user should apply only with eye protection and avoid use on windy days. Let set for 5-8 minutes allowing product to penetrate. Rinse thoroughly with clean water until all foam is rinsed from coil.

For first time and difficult surfaces apply full strength of 1 part **BLITZ** to 2 parts water. Multiple applications may be required. Rinse thoroughly after each application.

■ HIGH FOAMING

■ BIODEGRADABLE



C636 BLITZ

COIL-ITE AIR CONDITIONER COIL CLEANER



C6278 COIL-ITE COIL CLEANER

A hydro-dynamically formulated heavy-duty concentrate with 24-hour protection. Non-corrosive, non-flammable, non-toxic, excellent as a filter adhesive. Prevents dust, dirt, and other types of bacterial bearing soil from accumulating on coils. Improves the efficiency of the unit and saves electrical costs. Preserves coils and prevents odors from accumulating at the filter.

Spray directly onto fins and coils, turn unit on and normal cycling will create condensation, which will activate concentrate and keep coils clean and odor free continuously. For immediate and faster cleaning, spray on; allow diluted concentrate to remain on coils and fins for 5 minutes and rinse with clear water. Re-apply a coat of **COIL-ITE** for continual cleaning thereafter.

COIL-ITE may be diluted and used in dip tanks for cleaning permanent type filters.

Dilute 1 part concentrate to three parts of water and spray directly onto the fins and cooling coils. As a filter adhesive, dip filters in **COIL-ITE Coils Cleaner** undiluted.

CLEANERS/DEGREASERS

PROXIE II CONCENTRATED CLEANER FORMULATED WITH HYDROGEN PEROXIDE



C2010 PROXIE II-----4/1-GL CS

EFFECTIVELY CLEANS:

- WINDOWS
- MIRRORS
- FLOORS
- WALLS
- CARPET
- RESTROOMS
- KITCHENS
- TILE
- GROUT



PROXIE II is a synergistic blend of a highly biodegradable surfactant system, stabilized hydrogen peroxide and citrus terpenes. This all-purpose cleaner/degreaser is environmentally friendly and is formulated with raw materials derived from natural sustainable resources to quickly remove everyday soils and stains. The surfactant system meets Green Seal's GS-37 standard and is based on our **DST technology (fast dynamic surface tension)**, allowing for superior penetration and removal of oily/greasy soils. **Hydrogen peroxide** reacts with organic stains, breaking them down and neutralizing the unpleasant odors.

DIRECTIONS FOR USE:

Glass & Mirror Cleaning: Dilute ½ oz. per gallon of water for everyday glass and mirror cleaning. Spray surface and wipe with a lint free cloth.

Carpet: For Bonnet or Extraction cleaning, dilute 2 oz. of product per gallon of cold water. Clean the carpet following the machine manufacturer's instructions. Do not over wet carpet. If carpet has been previously shampooed, a defoamer may be needed in the recovery tank.

Floors: For daily cleaning, fill bucket or an automatic scrubber with a solution of 1 oz. of product per gallon of cold tap water. Change solution as needed.

Other spray and wipe cleaning and degreasing: Dilute 2 to 12 oz. per gallon of cold tap water depending on degree of soil. Spray surface and wipe with sponge, brush, mop or cloth.

Grout: To remove soil and mildew stains on grout, dilute 10 oz. of product per gallon of cold water. Spray, let sit for 10-15 seconds, then scrub and rinse.



CLEANERS/DEGREASERS

BIG POWER HEAVY DUTY CITRUS CLEANER-DEGREASER

- * NO OZONE DEPLETING CHEMICALS
- * NON ACID
- * NON CAUSTIC
- * NON PETROLEUM SOLVENTS
- * PLEASANT CITRUS FRAGRANCE
- * CONICAL MEDIUM FORCE MIST SPRAY
- * BIODEGRADABLE
- * AN ALTERNATIVE FOR CHLORINATED CLEANERS

BIG POWER HEAVY DUTY CITRUS CLEANER-DEGREASER is an aerosol product formulated with natural orange citrus solvents as a direct replacement for:

Acetone	Trichloroethylene
Benzene	Xylene
Butyl Cellosolve	Isopropyl Alcohol
Glycol Ethers	Mineral Spirits

Special new feature is a conical medium force, mist spray. It allows for **BIG POWER** to be sprayed onto the part or area to be cleaned with maximum coverage and dwell time with very little flash back or bounce.

BIG POWER high solvency action allows it to penetrate most grease and oil deposits.

Not recommended for plastics as it may crack and/or haze.

FOR INSTITUTIONAL, COMMERCIAL & INDUSTRIAL USE

BIG POWER is effective in removing greases, oils, cosmoline from parts and other substrates. It removes inks, roller wash adhesives, tar and certain graffiti. **BIG POWER** is also effective for removing waxes, exhaust fume residue, resins and plastic residue.

USES INCLUDE

PARTS CLEANING
EQUIPMENT CLEANING
PAINT CLEAN UP
INK (PRINTING) CLEAN UP
ADHESIVE OVERFLOW REMOVAL
REMOVE RUBBER MARKS
CERTAIN GRAFFITI
EXHAUST FUME RESIDUE
BRAKE CLEANING
MOLD CLEANING
ASPHALT INDUSTRY
RESINS

DIRECTIONS FOR USE

Hold can 8-10 inches from surface/part to be cleaned. For light to medium soils, spray on and wipe clean. More dwell time and repeated applications may be needed for heavier soil loads. Abrasive pads may be needed as dictated by the soil load.



**A65 BIG POWER HEAVY DUTY
CITRUS CLEANER**

CLEANERS/DEGREASERS

ONE STEP STAINLESS STEEL POLISH AND CLEANER



A460 ONE STEP STAINLESS STEEL POLISH AND CLEANER

- ~ CLEANS
- ~ POLISHES
- ~ PROTECTS
- ~ NO GREASY FILM
- ~ NO ODC
- ~ NO ACIDS
- ~ NO ABRASIVES
- ~ RESIST FINGER PRINTS
- ~ RESIST WATER SPOTS
- ~ LEAVES BRIGHT SHINE

ONE STEP STAINLESS STEEL POLISH AND CLEANER is specially formulated using a blend of cleaning solvents and fine oils for a superior cleaning job on all types of stainless steel. It cleans, polishes and protects stainless steel without leaving a powdery residue. With regular use, **ONE STEP** can help prolong factory finish and resist fingerprints, grease and water spatters. It is an ideal product to use on dishwashers, refrigerators, freezers, escalators, elevators, windows, trims, Formica, ceramic, chrome, porcelain, tile, doors, kick plates, etc.

ONE STEP should be used sparingly. It is easy to use: Spray on a clean cloth and wipe – no rubbing is required. It gives your stainless steel a brilliant shine with no powdery residue.

TECHNICAL DATA

Fragrance Lemon
Color Clear
Spray Pattern Wet, Hollow Cone
Flammability as per SPSA Flammable

Contains mineral spirits, Isoparaffinic solvent, 1-Methyl-2-Pyrrolidinone, mineral oil and liquid petroleum gas.

Not to be used on cooking utensils such as pots, pans, knives, forks, spoons, etc.

CLEANERS/DEGREASERS

LV5

CONCENTRATED CLEANER and DEGREASER
LOW VOC, 21ST CENTURY FORMULATED



C2100 LV5

CONCENTRATED CLEANER and DEGREASER

- | | | |
|------------------------|---------------------------|------------------------|
| • LOW VOC | • NO SOLVENTS | • NON-CORROSIVE |
| • CONCENTRATED | • NO VAPORS | • BIODEGRADABLE |
| • NON-FLAMMABLE | • NO BUTYLS | • NON-POLLUTING |
| | • NO ALKYL PHENOLS | |

PERFORMANCE

LV5 Concentrated Cleaner and Degreaser employs our best chemical technology to become one of our most unique 21st Century cleaners and degreasers. It is a Biodegradable Dirt, Grease, Grime and Soil Fighter. It leaves surfaces clean and shining bright.

TECHNICAL DATA

Appearance ----- Liquid
Color ----- Blue
Odor ----- Pleasant
Flammability ----- None
Biodegradable ----- Yes
Solubility in Water ----- Complete
Contains: surfactants, wetting agents, water, emulsifiers, quaternary, builders, perfume, and dye.

DIRECTIONS FOR USE

May be used after dilution with a mop, cloth, sponge or sprayer. Apply solution and allow to stand a few moments. Agitate with brush, cloth, sponge or mop as needed. Wipe or rinse off with portable water only where food will come in contact with surface cleaned. Use in dilution to soak tanks to remove grease, soils, dirt, etc.

DILUTION

- Light Soils: 1 part cleaner to 80 parts water**
(8 ounces to 5 gallons water)
- Med. Soils: 1 part cleaner to 40 parts water**
(16 ounces to 5 gallons water)
- Hvy. Soils: 1 part cleaner to 10 parts water**
(64 ounces to 5 gallons water)

CLEANERS/DEGREASERS

POWERHOUSE SHOOTER EXTRA H.D. WATER STAIN BREAKER



FSP10 POWERHOUSE SHOOTER

☒ **CONTAINS KALISITE®**

☒ **NON-HAZARDOUS**

☒ **EXCELLENT FOR
FIBERGLASS**

☒ **EXTRA H.D. STRENGTH
WATER STAIN BREAKER**

POWERHOUSE SHOOTER is an extra H.D. strength formulation which contains Kalisite® designed to easily remove hard water, silica, calcium, magnesium, iron, lime and other mineral deposits from toilets, urinals, fiberglass, showers, concrete, vinyl, linoleum, carpet, fabric, brass, copper, chrome, stainless steel, and swimming pool walls.

POWERHOUSE SHOOTER was developed to handle the unique and special problems caused by the 10-20% of water systems which contain unusually high amounts of metals and minerals. These minerals cause heavy build-ups nearly impossible to remove.

POWERHOUSE SHOOTER will work when all others have failed.

FOR:

- ❖ **TOILET BOWL RINGS**
- ❖ **FIBERGLASS** ❖ **RUST**
- ❖ **SCALE** ❖ **CHROME**
- ❖ **HARD WATER STAINS**

**READ ALL DIRECTIONS BEFORE
USING THIS PRODUCT**

ALKALINE SPOTTER FOR FABRICS

**A UNIQUE BLEND OF SURFACTANTS,
ORGANIC SOLVENTS AND WATER**

DIRECTIONS FOR USE

TO SPOT FABRIC:

Saturate a clean, white towel with **ALKALINE SPOTTER**. Rub stain vigorously with the wet towel. Blot fabric with a clean, dry towel. Repeat as necessary.

AS A PRE-SPOTTER:

Spray **ALKALINE SPOTTER** liberally on suspected stains. Allow to remain on stained fabric at least 10 minutes before initial washing.

AS A PRE-SOAK:

Place stained fabric in a suitable containment vessel. Pour **ALKALINE SPOTTER** directly on stained fabric or diluted 1:4, depending on soil levels. Allow stain to soak for 1 to 4 hours before initial washing.

Always test fabric for color fastness and compatibility in an inconspicuous area. Attempt to identify the stain, before using any spotter, to ensure proper stain removal. Always wash and rinse fabric thoroughly after spot treatment.



**CL312 ALKALINE SPOTTER
FOR FABRICS**

ALKALINE SPOTTER FOR FABRICS works on oil and water based stains such as butter, make-up, oily food stains, kitchen grease, lipstick, mascara, mayonnaise, grease, oil, salad dressing, and many others.

ALKALINE SPOTTER FOR FABRICS contains surfactants, detergent builders, isopropyl alcohol, sodium tetraborate decahydrate, water softeners, perfume, and water.

BIO-ENZYMATIC SPOTTER FOR FABRICS



CL884 BIO-ENZYMATIC SPOTTER FOR FABRICS

BIO-ENZYMATIC SPOTTER FOR FABRICS is a stable, liquid suspension of spores and vegetative microorganisms capable of digesting complex proteins, starches, fats, cellulose and vegetable gums (thickeners and stabilizers used in many products).

Protein stains include:

- Blood
- Bodily Fluids
- Fecal Matter
- Egg
- Grass
- Kitchen Grease
- Dairy Products

Starch based stains include:

- Pasta
- Fruits
- Sugar Based Stains
- Sauces
- Red Clay

Using Handi-Clean's **BIO-ENZYMATIC SPOTTER FOR FABRICS** as part of a complete laundry care system will reduce rewash and increase linen life. Also, **BIO-ENZYMATIC SPOTTER FOR FABRICS** will not contribute to fabric degradation.

☒ **NON TOXIC**

☒ **NON ACID**

☒ **NON ALKALINE**

DIRECTIONS FOR USE

TO SPOT FABRIC:

Spray spot with **BIO-ENZYMATIC SPOTTER**. Rub stain vigorously with towel. Blot fabric with a clean, dry towel. Repeat as necessary.

TO PRE-SPOT:

Spray **BIO-ENZYMATIC SPOTTER** liberally on stains. Allow to remain on stained fabric 10-15 minutes before washing.

AS A PRE-SOAK:

Place stained fabric in a suitable vessel. Pour **BIO-ENZYMATIC SPOTTER** directly on stained fabric or dilute 1:4 parts water depending on soil load areas. Allow to soak 15-30 minutes before washing.

AS A WASH ADDITIVE:

Add 2-4 oz. per wash load in addition to your regular laundry detergent. For wash loads greater than 100 lbs., add 4-8 oz. Extremely heavy stains and soils may require an additional wash cycle.

Always test fabric for color fastness and compatibility in an inconspicuous area. Attempt to identify the stain, before using any spotter, to ensure proper stain removal. Always wash and rinse fabric thoroughly after spot treatment.

LAUNDRY DETERGENT

FORTIFIED WITH ENZYMES

- ❖ SUPER CONCENTRATE
- ❖ PHOSPHATE FREE
- ❖ ENVIRONMENTALLY SOUND, BIODEGRADABLE COMPONENTS FOR BROADER ACTIVITY SPECTRUM
- ❖ LEMON FRESH FRAGRANCE
- ❖ PROVIDES DEEP CLEANING WITHIN FABRIC
- ❖ DELIVERS STAIN REMOVAL
- ❖ IMPROVES WHITENESS AND COLOR RETENTION
- ❖ AIDS IN ANTI-REDEPOSITION OF SOILS

Handi-Clean **LAUNDRY DETERGENT** is formulated to clean and brighten laundry with greatest of ease in industrial and institutional applications. Fortified with stabilized enzymes for better detergency and stain removal, Handi-Clean **LAUNDRY DETERGENT** provides deep cleaning within the fabric, improves whiteness and color retention, and aids on the anti-redeposition of soils. It performs in a wide range of temperatures and is excellent for use in automatic dispensing equipment.



CL2010 LAUNDRY DETERGENT

DIRECTIONS FOR USE

Use 2 to 4 ounces of **LAUNDRY DETERGENT** for 25-50 lb. loads. Use 4 to 6 ounces for 50 lb. loads. For best results, inject product with Top Shot Automatic Dispensing System programmed to proper ratio.

It may be necessary to pre-treat or soak stains with Handi-Clean's Alkaline Spotter, Bio-Enzymatic Spotter, or Dyne Out Betadine/Iodine Stain Remover depending on type of stain needing to be removed.

DEODORANTS

WICK TYPE

FORMULA

H₄C

USED VIRTUALLY EVERYWHERE

For general use-in Hospitals, Pet Shops, Rest Rooms, Sick Bays, Funeral Homes, Locker Rooms, Restaurants, Schools, Institutions, Industry, Airlines, Public Utilities. Anywhere that odor control is desirous.

Handi-Clean Industrial Deodorant designed for use in all types of business, industry and institutions.

TESTIMONIAL LETTERS

Many, many letters have been received from happy, satisfied customers coast to coast. These letters continue to come in day to day with high praises for miracle performances of **FORMULA H₄C**. Almost daily we receive suggested new uses for this product. These letters come from people in almost every walk of life.

EXCITINGLY DIFFERENT

FORMULA H₄C is an exciting different odor neutralizer. It does more than cover up one odor with another.

COMPLETELY DEODORIZES

LONG-LASTING FORMULA H₄C effectively deodorizes up to 1200 cubic feet for 30 to 90 days depending on ventilation. Leaves area clean smelling. Free from stale odors.

ATTRACTIVE WALL CABINET

FORMULA H₄C is designed to fit in an attractive wall cabinet completely concealing the product. The cabinet appears to be a wall thermostat and comes with its own self-adhering pressure sensitive strips for easy installation on any surface – high above the reach of children or destruction from vandalism. Where steam is present the cabinet should be mounted by use of a small screw or nail.



D-70 FORMULA H₄C

**H5408 CABINET – CHROME
PLATE (FOR FORMULA H₄C)**

DEODORANTS

CINNA-MIST II DRY AIR FRESHENER

- **FRESH CINNAMON SCENT**
 - **COMPLETE AND RAPID DEODORIZATION**
 - **NO STAINING OR RESIDUE**
- **V.O.C. COMPLIANT**

Advance technology has resulted in dry air fresheners, which allow a finely atomized spray where 100% of the fragrance is available immediately to deodorize and freshen every inch of a room without leaving a wet residue.

CINNA-MIST II DRY AIR FRESHENER provides extra strength dry spray to instantly deodorize touch odors such as tobacco smoke, mildew and other malodors.

FOR USE IN:

- * **HOTEL ROOMS**
- * **OFFICES**
- * **SCHOOLS**
- * **DAYCARES**
- * **RESTROOMS**
- * **RESTUARANTS**
- * **GARBAGE AREAS**
- * **NURSING HOMES**
- * **etc.**



A205 CINNA-MIST II DRY AIR FRESHENER

CINNA-MIST II is safe to use directly on fabrics such as draperies, upholstery, carpet, etc. As a dry mist, the spray penetrates the fabric and eliminates trapped odors leaving a fresh cinnamon scent with no staining or residual surface moisture.

TECHNICAL DATA

Color	Milky White
Fragrance	Cinnamon
pH	6.7
Propellant	Hydrocarbon
Spray Pattern	Misty
Flammability as per CPSC Flame Test.....	Flammable

DEODORANTS

LINEN BREEZE DRY AIR FRESHENER and DEODORIZER

USE IN

**OFFICES
RESTROOMS
AUTOMOBILES
APARTMENTS
SCHOOLS
HEALTH CARE
HOTEL ROOMS
SICK BAYS
FUNERAL HOMES
LOCKER ROOMS
RESTAURANTS
CHURCHES
WAITING ROOMS**



USE ON

**CARPETS
UPHOLSTERY
DRAPERIES
FABRICS
AS SPACE SPRAY
TOBACCO ODORS
COOKING ODORS
TRASH**

**MALODORS
ANYWHERE**

A263 LINEN BREEZE DRY AIR FRESHENER and DEODORIZER

DRY AIR FRESHENER & DEODORIZER

- ◆ **V.O.C. COMPLIANT**
- ◆ **FREE OF ALL
CHLORINATED SOLVENTS**
- ◆ **CONTAIN NO OZONE
DEPLETING CHEMICALS**
- ◆ **ELIMINATE OFFENSIVE ODORS!**
- ◆ **A DRY SPRAY**

DIRECTIONS FOR USE:

Use anywhere offensive odors are present or may occur and use as often as needed to maintain freshness.

AIR: Spray with a wide sweeping motion.

FABRICS: Test on an inconspicuous area before using. Hold can 15" to 18" from surface to be sprayed. For best results, use a constant, even motion.

LINEN BREEZE AIR FRESHENER and DEODORIZER quickly travels throughout the area sprayed, releasing the fragrance to provided complete deodorization and attacks airborne odors instantly.

DEODORANTS

NUAIR ALL PURPOSE LIQUID DEODORANT AND AIR FRESHENER

THE BEST OF TWO WORLDS

USE FOR

SCHOOLS
HOSPITALS
NURSING HOMES
OFFICES
BANKS
RESTAURANTS
APARTMENTS
CHURCHES
KENNELS
LOCKER ROOMS
GARBAGE PAILS



EFFECTIVE FOR

MALODORS
SMOKE
WATER

VERSATILE

SPRAY
SQUIRT

MIX WITH CLEANERS

D8000 NUAIR ALL PURPOSE LIQUID DEODORANT

NuAir is an amazing product that is the result of years of development, experiment and testing. Never before has a product been offered that has the advantages of an extremely pleasant cover up or masking deodorant which works immediately upon application and in addition has a silent neutralizing deodorant which is highly effective in removing any area or malodors. **NuAir** is the one of a kind deodorant which can be used almost everywhere and in anyway a deodorant or space spray can be used.

Since **NuAir** is not an aerosol it contains no harmful propellants. One quart of **NuAir** gives the user a greater bargain than two twenty two ounce cans of aerosol deodorants. In addition to the increased value of **NuAir**, it is much more versatile in that it can be sprayed, squirted, or used in volume with cleaners to neutralize odors.

NuAir is highly effective upon smoke odors and musty water odors. It leaves a pleasant Handi-Mint fragrance while at the same time neutralizing undesirable odors.

DIRECTIONS FOR USE

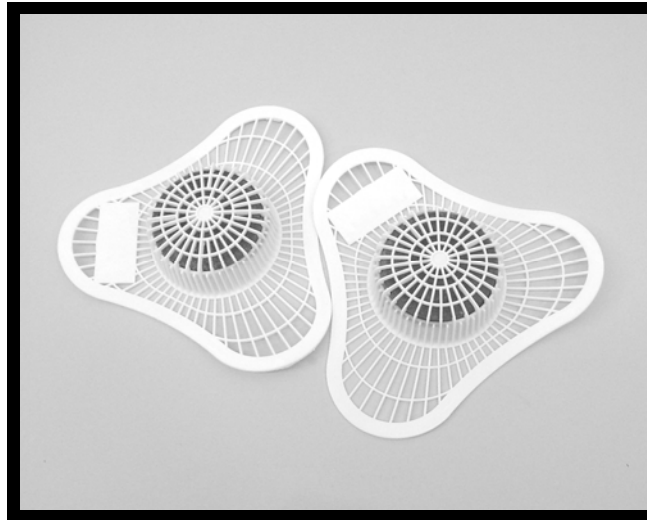
AS A SPRAY: Hold in an upward position and spray using trigger sprayers. Spray directly on the source of odors if possible.

AS A LIQUID: Squirt s few drops to deodorize waste baskets, cigarette urns, garbage pails, garbage disposals, scrub water, urinals, mildew or musty areas, etc.

MIX: Add two ounces per gallon of other liquids such as cleaners to neutralize odors.

DEODORANTS

URINAL BLOCK SCREEN



**D1111 URINAL
BLOCK SCREEN**

The URINAL BLOCK SCREEN is completely disposable.

BIODEGRADABLE
&
PHOSPHATE-FREE

Calcium scale, uric salts and organic accumulations in the urinal trap are prevented by the powerful cleaning system in the chemical block. Odor causing organisms cannot survive on a clean surface. An odor neutralizing fragrance is released on demand on contact with water. Thus, with every flush, the urinal is kept clean and deodorized...automatically.

The plastic flexible screen molds itself to urinals of all shapes and sizes, protecting the drain against debris and costly repairs and giving efficient screening action. It is specially designed to allow flow-through of water so that there is no possibility of trapping odorous material. The radiating beveled ribs are designed so as to eliminate splash-back from the top of the screen.

DEODORANTS

MAD METERED AIR DEODORIZER



- Gentle Mist Spray
- No Wet Fallout
- No Residue or staining
- VOC compliant
- Eliminates offensive odors



LINEN BREEZE ----- A820



MAGNIFICENT MANGO ----- A821



CINNAMIST ----- A822



DUTCH APPLE ----- A823

DIRECTIONS:

PROTECT YOUR EYES! Place in dispenser, turn unit on and select desired dispenser settings. Fits most metered aerosol dispensers. Releases odor fighting fragrance with each burst to eliminate offensive odors. Effective in areas up to 6,000 cubic feet. Contains more than 3,000 metered releases. Use almost anywhere you desire a fresh, clean environment.

H5421 METERED AIR DEODORIZER DISPENSER

can be set up to spray in intervals of 7.5, 15 or 30 minutes. Its continuously flashing green light per 5 seconds indicates the dispenser is working properly.

USES:

- RESTROOMS
- APARTMENTS
- SHOWERS
- SCHOOLS
- NURSING HOMES
- AIRPORTS
- HOTELS
- FITNESS CENTERS
- RESTAURANTS
- ANIMAL CLINICS
- COMMERCIAL
INSTITUTIONAL BUILDINGS
- GARBAGE RECEPTACLE
AREAS

DEODORANTS

DEODORIZING PELLETS



DEODORIZING PELLETS

DD101----- FRUIT & SPICE

HD100----- DISPENSER

DD100----- SPRING FRESH

**24 – 1 OZ.
NYLON NET BAGS
PER BUCKET**

USES:

- **VACUUM BAGS**
- **SCHOOLS**
- **AIR VENTS**
- **HAMPERS**
- **GARBAGE AREAS**
- **AUTOS**
- **KENNELS**
- **RESTROOMS**
- **ANYWHERE** a clean pleasant fragrance is desirable

TOSS A BAG WHERE YOU NEED IT

**USE IN A DISPENSER
TO MOUNT ON DOORS,
GARBAGE CAN LIDS OR AIR VENTS.**

An attractive, easy to install dispenser is ideal for placing on air vents, doors, hamper lids or anywhere else you would like to place a Pellet Bag to freshen the air. The dispenser has vents both front and back, allowing air to pass through the dispenser and fragrance pellets. Each dispenser comes with double-faced tape on the back for easy installation.

DEODORIZING PELLETS are ideal for institutional use, where fragrance pellets are used in multiple applications. Simply use one bag and reseal the lid until the next application.

DEODORIZING PELLETS are a truly innovative air freshener that has hundreds of applications. Made from pure polyethylene plastic, the fragrance and color are blended throughout the plastic, releasing the air freshener for an exceptionally long period. The plastic pellets are packaged in an “Air-Flow” nylon bag that is air permeable. The bag releases the fragrance, but not the pellets.

DEODORIZING PELLETS use no harmful chemicals and are recyclable when finished.

DEODORANTS

JOA DRY AIR FRESHENER and DEODORIZER

USE IN

OFFICES
RESTROOMS
AUTOMOBILES
APARTMENTS
SCHOOLS
HEALTH CARE
HOTEL ROOMS
SICK BAYS
FUNERAL HOMES
LOCKER ROOMS
RESTAURANTS
CHURCHES
WAITING ROOMS



USE ON

CARPETS
UPHOLSTERY
DRAPERIES
FABRICS
AS SPACE SPRAY
TOBACCO ODORS
COOKING ODORS
TRASH

MALODORS
ANYWHERE

A275 JOA DRY AIR FRESHENER and DEODORIZER

EXTENSIVE RESEARCH and DEVELOPMENT HAS MADE JOA

- ◆ V.O.C. COMPLIANT
- ◆ FREE OF ALL
CHLORINATED SOLVENTS
- ◆ CONTAIN NO OZONE
DEPLETING CHEMICALS
- ◆ ELIMINATE OFFENSIVE ODORS!
- ◆ A DRY SPRAY
- ◆ AN EXCLUSIVE FRAGRANCE
- ◆ 68%
FRAGRANCE
ACCEPTANCE –
(INDEPENDENT TEST)

JOA DRY AIR FRESHENER and DEODORIZER attacks airborne odors instantly. It also fights odors trapped in fabrics such as carpeting, upholstery and draperies when used as directed.

TO DEODORIZE AIR:

Spray with a wide sweeping motion. Use wherever odors occur and as often as needed to maintain freshness.

TO DEODORIZE FABRICS:

Hold can 15" to 18" from surface to be sprayed. For best results use a constant, even motion. Do not overspray or saturate fabric. Test on an inconspicuous area before using.

SPRAY REGULARLY

Anywhere offensive odors are present

DEODORANTS

BLUE RIM CAGE

- **CLEANS**
- **METERED
RELEASE**
- **DEODORIZES**
- **FITS ALL BOWLS**



- **BIODEGRADABLE**
- **NON-PARA**
- **NON-ACID**
- **NON-TOXIC**

BLUE RIM CAGE

D1100 (DZ) ----- D1104 (MC)

CONTAINS ENZYME BIO-CULTURES OF 3 BILLION-PER BLOCK TO QUICKLY DIGEST ORGANIC MATTER AND ELIMINATE SOURCE OF ODOR.

BLUE RIM CAGE is non-acid and will not etch porcelain. It is biodegradable and long lasting (30 days or more under normal use). It will not clog drains and is 100% active.

Special malodor counteractants gives a fresh clean apple fragrance. Special detergents and dye leave the water sparkling blue and clean.



Our **BLUE RIM CAGE** features a special “after flow” holder, which releases the cleaner, deodorizer, fragrance as the toilet bowl refills, without running down the side of the bowl or streaking. Controls ring around the bowl.

TECHNICAL DATA

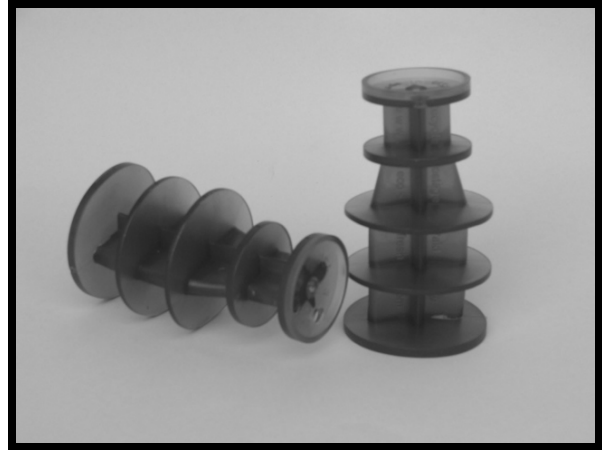
Active ingredients----- 100%
Toxicity ----- Non-toxic
Acidity ----- Non-acid
Solubility in Water -----Complete
Specific Gravity -----1.52
Flammability -----Non-flammable
Fragrance ----- Soft Apple

Contains:

Sodium dodecylbenzenesulfonate
Dye
Fragrance
Surfactants
Enzyme bio-cultures

DEODORANTS

AROMA TREE



D1312 -----AROMA TREE ----- HERBAL MINT --- 6/BX
D1312-MC ---AROMA TREE ----- HERBAL MINT --- 36/CS

H5402 ----- AROMA TREE DISPENSER----- EACH
H5402-12 ----- AROMA TREE DISPENSER----- DOZEN

D1412 -----AROMA TREE -----SPICED APPLE ---- 6/BX
D1412-MC ---AROMA TREE -----SPICED APPLE ---- 36/CS

AROMA TREE freshens the air for 30 days. **AROMA TREE'S** unique fragrances are designed for month long performance and it outperforms gels, wicks, and aerosols.

AROMA TREE is easy to use and fits TC[®], TimeMist[®], Ecolab[®], Hospeco[®], Kimberly-Clark[®], Vectair[®] and fan dispensers too. **AROMA TREE** cannot spill or break.

AROMA TREE is 100% easily recyclable. **AROMA TREE** is part of a closed loop recycling program that allows you to easily recycle it to help save our planet.



DEODORANTS

FORMULA 955-T DEODORANT AND SPACE SPRAY



D666 FORMULA 955-T DEODORANT & SPACE SPRAY

FORMULA 955-T DEODORANT AND SPACE SPRAY is a water based product formulated to cover obnoxious odors and produce a very pleasant perfumed fragrance. The fragrance produced is not one which is over powering or nauseating and has been found quite agreeable to men and women alike.

FORMULA 955-T is an excellent additive for mop water. When used as an additive to mop water **FORMULA 955-T** produces a fantastic clean smell.

FORMULA 955-T is extremely effective when sprayed on furnace or air conditioning filters.

USES

- | | |
|---|--------------------------------------|
| ✓ HOSPITALS | ✓ REFUSE DISPOSAL UNITS |
| ✓ INSTITUTIONS AND INFIRMARIES | ✓ ZOOS, KENNELS AND ANIMAL HOSPITALS |
| ✓ TRUCK AND CARGO FACILITIES | ✓ SLAUGHTER HOUSES |
| ✓ PUBLIC TRANSPORTATION TERMINALS | ✓ HATCHERIES AND POULTRY FARMS |
| ✓ PUBLIC RESTROOMS AND COMFORT STATIONS | ✓ MEAT AND FISH PROCESSING PLANTS |
| ✓ LOCKER ROOMS | ✓ RENDERING PLANTS |

DEODORANTS

ALMOST HEAVEN SPACE SPRAY AND DEODORANT

ALMOST HEAVEN SPACE SPRAY is a water base type deodorant that is especially effective on foul odors resulting from fecal matter, garbage, bacterial decomposition, urine, etc.

The tantalizing lemon lime fragrance of **ALMOST HEAVEN** makes it a deodorant that everyone will want to use. The fragrance leaves a nice clean fresh odor.

Continued use of **ALMOST HEAVEN** will cover objectionable malodors and leave a pleasant lemon lime fragrance.

USES INCLUDE

- ✓ **INDUSTRIAL**
- ✓ **INSTITUTIONAL**
- ✓ **MANUFACTURING**
- ✓ **PUBLIC AREAS**
- ✓ **WASTE TREATMENT**
- ✓ **HOSPITALS**
- ✓ **TRANSPORTATION FACILITIES**
- ✓ **RESTAURANTS**
- ✓ **FUNERAL HOMES**
- ✓ **RENDERING PLANTS**
- ✓ **SLAUGHTER HOUSES**
- ✓ **ZOOS**
- ✓ **KENNELS, etc.**

DIRECTIONS FOR USE

Spray directly into air by using a fogger or hand sprayer. **ALMOST HEAVEN** can be sprayed directly on walls, floors, shower rooms, locker rooms, etc.

For space spray: Dilute 1 part **ALMOST HEAVEN** to 25-100 parts water. For severe odor conditions, use full strength.

ALMOST HEAVEN may be mixed with any cleaner which is effective up to 100 to 1. Increase usage for a stronger deodorizing fragrance.



**D7100 ALMOST HEAVEN
SPACE SPRAY AND DEODORANT**

DEODORANTS

SD GRANULAR DEODORANT

■ NON-TOXIC

■ USER FRIENDLY

■ NON-FLAMMABLE



■ ABSORBS ODORS
AND LIQUIDS

■ DEODORIZERS

■ MINT FRAGRANCE

D81 SD GRANULAR DEODORANT

MAKES SHORT WORK OF ANY MESS!

SD GRANULAR DEODORANT is an instant-action, pleasantly mint scented deodorizing absorbent.

SD GRANULAR DEODORANT is a basic sanitation "must" in every school, school bus, or other transportation conveyance ...or wherever people gather, work, play or live.

Smother the problem in seconds! Just cover problem area ... allow short time for absorption ... then scrape or sweep into dust pan or scrap cardboard for easy mess-free removal.

DIRECTIONS FOR USE

Press tab to open shaker top. Sprinkle a generous amount over any damp or wet substance which needs to be cleaned up and would benefit from deodorization. Let product remain long enough to absorb as much liquid as it will and then sweep or vacuum up.

1001 EVERYDAY USES! A BASIC "MUST" IN HUNDREDS OF LOCATIONS!



SCHOOLS
CHURCHES
SANITARIUMS
HOSPITALS
INSTITUTIONS
TAVERNS
RESTAURANTS
OFFICES
HOTELS
STORES
FACTORIES
KENNELS
KIDDIELAND PARKS
RECREATION
CENTERS
AIRPLANES
BUSES
TAXICABS
SHIPS
TRAINS
POLICE CARS
AUTOS

Wherever there is a chance of messy accidents.

DEODORANTS

UNLIQUID POWDERED SUPER ABSORBENT WITH DEODORANT

- ◆ **ABSORBS 100 TIMES IT'S WEIGHT**
- ◆ **DEODORIZES**
- ◆ **SAFE TO USE**
- ◆ **FAST**
- ◆ **EXCELLENT FOR REMOVING
BIOLOGICAL SPILLS**



**D8104 UNLIQUID
POWDERED ABSORBENT**

UNLIQUID Super Absorbent is a fast-acting absorbent and deodorant for absorbing hazardous chemical and biological spills.

UNLIQUID quickly absorbs contaminated body fluids such as blood, vomit, urine and feces. One eight-ounce bottle will absorb over five gallons of liquid (100 times its weight).

UNLIQUID is recommended for use in hospitals, nursing homes, animal labs and industrial areas for quick absorption and clean up of hazardous chemical spills and body fluid spills. It is not recommended for diesel fuel or gasoline spills.

DIRECTIONS FOR USE

Put on disposable gloves, dust mask and clothing as required. Sprinkle **UNLIQUID** over spilled fluid until completely covered. When liquid is congealed, remove. Clean and disinfect contaminated area. Wash hands thoroughly after use.

DEODORANTS

DUMPSTER RELIEF



D11330 DUMPSTER RELIEF

DUMPSTER RELIEF is a dumpster and trash receptacle odor controller and insect repellent formulated with all natural ingredients.

DIRECTIONS FOR USE:

Trash containers: When empty, spread **DUMPSTER RELIEF** on the bottom. Reapply with every 3-10 inches of trash added to container. Repeat after each service and keep container closed for best effect.

Trucks and collection carts: Scatter into truck beds and hopper when the container is empty.

**FULLY BIODEGRADABLE AND
USES NO HARMFUL CHEMICALS**

FOR USE IN:

- ✧ **DUMPSTERS**
- ✧ **TRASH/WASTE CONTAINERS**
- ✧ **SANITATION TRUCKS**
- ✧ **HOPPERS**
- ✧ **COMPACTORS**

ACTIVE INGREDIENTS (2.10%)

Geraniol ----- 2.00%
Sodium Lauryl Sulfate ----- 0.10%

**Do not use in food production areas.
Not for use as a pesticide.**

DEODORANTS

THE ENZY URINAL DEODORIZER



D1414

HERBAL MINT

D1313

SPICED APPLE

D1514

COTTON BLOSSOM

THE ENZY URINAL DEODORIZER has 10 times more fragrance than conventional vinyl screens. The fragrance is released gradually to insure a minimum 30-day performance. It also releases optimized bacteria that cleans and eliminates odors. It shrinks in size as it releases the bacteria, odor counteractants and fragrance.

THE ENZY URINAL DEODORIZER is designed to reduce splash back while optimizing fragrance release - cutting cleaning time by up to 50%. It allows full view of urinal drain to ensure optimal drain flow. It conforms to the urinal to trap debris.

- * **FRESHENS URINAL**
- * **ELIMINATES ODORS**
- * **LASTS LONGER**
- * **SAVES TIME & MONEY**
- * **WATCH IT WORK**
- * **FLEXIBLE**
- * **VOC COMPLIANT**

FRAGRANCES:

Herbal Mint (translucent green)

Spiced Apple (translucent red)

Cotton Blossom (translucent blue)

PACKAGING:

10 per Box

60 per Case

**NO OZONE
DEPLETING INGREDIENTS**

DEODORANTS

URINAL GUARD CLEANER / DEODORIZER / DESCALER

URINAL GUARD

STARTER KIT

(Bracket & Cartridge)

D230-MC ----- 24/CS

D230-BX ----- 6/BX

D230 ----- EACH

URINAL GUARD

REFILLS

D2301-MC ----- 24/CS

D2301 ----- 6/BX



☒ SAVES YOU MONEY

- Help prevent costly plumbing bills due to build-up in pipes.

☒ ELIMINATES ODORS

- A major source of urinal odors is deep in the plumbing.

☒ INSTALLS IN SECONDS

- No tools are required; easy installation.

☒ GOOD FOR THE EARTH

- Made from lightweight recyclable plastic.

URINAL GUARD is a powerful cleaner and descaler that removes years of calculus build-up in pipes and prevents new build-up from forming, which helps prevent costly plumbing bills. It eliminates a major source of urinal odors deep in the pipes and emits a light, fresh scent.

This product installs in seconds without tools, tapes or screws and has easy refill cartridges for fast servicing. There are no metal parts to create rust or scratch on porcelain. It fits most urinals and in-urinal placement discourages vandalism.

URINAL GUARD contains no paradichlorobenzene, a possible carcinogen. It is gentle on pipes as it contains no harsh chemicals.. Its has a semi-permanent bracket that reduces waste from each use that is made with # 5 recyclable plastic.

DEODORANTS

FRESHPOWDER DEODORANT

FRESHPOWDER DEODORANT has been formulated as almost invisible granular powder that releases odor control compounds over a period of time, neutralizing odors quickly and effectively. Will not stain, will not harm floors or carpets. It can be used on any surface.

FRESHPOWDER is effective not only as a deodorizer for carpets, but it is also an excellent granular deodorant for use in ash trays, dumpsters, locker rooms, crawl spaces, etc.

It will not attract bees when used outdoors in dumpsters or garbage cans.

* **DEODORIZES**

* **FRESHENS
CARPETS**



* **ABSORBS
ODORS**

* **NON-TOXIC**

D9500 FRESHPOWDER DEODORANT

TECHNICAL DATA

Solubility in Water 100%
Appearance Fine Powder
Color White
Fragrance Lemon
Flash Point Non-Flammable

DIRECTIONS FOR USE

Press tab to open shaker top. Apply (sprinkle) **FRESHPOWDER** on desired area. Vacuum if on carpets or upholstery in 3-5 minutes or if desired allow to stand overnight. Dumpsters, garbage cans: Sprinkle about 1 ounce for each 100 square feet. **FRESHPOWDER** leaves a pleasant fragrance that lingers.

DEODORANTS

TRADE WINDS II DEODORIZER

USE IN

- ✓HOTEL ROOMS
- ✓OFFICES
- ✓RESTROOMS
- ✓RESTAURANTS
- ✓SCHOOLS
- ✓HEALTH CARE
- ✓DAYCARE
- ✓GARBAGE AREAS



USE ON

- ✓CARPETS
- ✓UPHOLSTERY
- ✓DRAPERIES
- ✓FABRICS
- ✓AS SPACE SPRAY
- ✓TOBACCO ODORS
- ✓MILDEW

A215 TRADE WINDS II DEODORIZER

TRADE WINDS II DEODORIZER

counteracts odors and transforms them into island fresh air. This air freshener is specially formulated to eliminate offensive odors in the air without leaving wet fallout. As a drier product, it can be used safely on surfaces to fight odors trapped in all kinds of fabrics without staining. The spray mist particles penetrate fabrics to reach trapped in odors and eliminate them. **TRADE WINDS II** will not leave a residue or stain fabric. This fast acting deodorizer will neutralize stale tobacco odors in the air or fabrics and leave behind a crisp trade winds II fragrance.

TRADE WINDS II contains tantalizing fragrances of the South Seas – mango, papaya and coconut all blended together to give a sassy but very pleasant aroma.

V.O.C. COMPLIANT

TECHNICAL DATA

Fragrance Trade Winds II
Color Clear
Spray Pattern Fine Dry Mist
Flammability as per
CPSA Flame Test Flammable

DIRECTIONS FOR USE

Hold can about 12 inches away from surface of fabric and direct spray evenly. Spray regularly in bathrooms, sick rooms, smoke filled rooms, basements or anywhere that odor is a problem. **TRADE WINDS II DEODORIZER** keeps every room fresh with a pleasing fragrance.

DEODORANTS

GONE DEODORANT & NEUTRALIZER

Highly effective for odors resulting from:

■ SMOKE

■ WATER

■ ACCIDENTS

■ FIRE DAMAGE

Use as a deodorant in soaps, detergents, shampoo and hot water extraction cleaners at 1 oz. **GONE** per gallon of other ready to use product.

GONE may be used to flush down walls and floors when diluted. The fragrance will remain for several days.

For general use everywhere odors are present.

GONE may be used as a space spray by means of a hand pump or atomized into the air by using any type of pumping equipment.

If possible, spray **GONE** on the source of malodor.

It is effective at dilutions of 1 part **GONE** to 25 parts water. For very severe conditions, use **GONE** full strength as a shock treatment.

Daily applications over an extended period of time will leave a very pleasant residual fragrance.



D7 GONE DEODORANT & NEUTRALIZER

DEODORANTS

FRESH CHERRY BLOSSOM SPACE SPRAY DEODORANT

USES INCLUDE

- * FUNERAL HOMES
- * PUBLIC AREAS
- * HOSPITALS
- * INSTITUTIONAL
- * RENDERING PLANTS
- * ZOOS
- * MANUFACTURING
- * WASTE TREATMENT
- * INDUSTRIAL
- * RESTAURANTS
- * SLAUGHTER HOUSES
- * KENNELS
- * TRANSPORTATION
FACILITIES, ETC.



D888 FRESH CHERRY BLOSSOM

FRESH CHERRY BLOSSOM is a water base space spray that can be used in a fogger. It can be used anywhere there is an odor problem. Immediately covers offensive odors.

FRESH CHERRY BLOSSOM can be sprayed directly over walls, floors, shower rooms, locker rooms, etc. It can also be mixed with any cleaner which is diluted with water, leaving a fresh cherry blossom fragrance. Residual odor will last for several days.

DIRECTIONS FOR USE

Space Spray: Spray directly into air. Dilution ratio of 1 part **FRESH CHERRY BLOSSOM** to 25-100 parts water. For severe odor conditions, use full strength.

Effective up to 100 to 1 when mixed with any cleaner that has been diluted with water.

DEODORANTS

ODORCON ODOR ABSORBER AND CONTROLLER



ODORCON ODOR ABSORBER AND CONTROLLER

D2100 12/quart Bottles per Case

PERFORMANCE

Odorcon Odor Absorber and Controller is not a deodorant that masks one odor with another. In fact, Odorcon is not a deodorant, but it is an odor absorber that eliminates odors by attaching itself to odor molecules and absorbing odors right at their source. Once the odor is absorbed it will not reappear. Odorcon has a mild very pleasant fragrance that will disappear after the product has dried and eliminated odors.

Use on fabrics and surfaces to control odors at their source. Uses include safe elimination of odors from:

- | | |
|----------|--------------|
| *TRASH | *MOISTURE |
| *SMOKE | *WASTE |
| *MOLD | *PETS |
| *COOKING | *AUTOMOBILES |

COLOR SAFE

ENCAPSULATES MALODOR MOLECULES ELIMINATING ODORS

LEAVES MILD PLEASANT BOUQUET FRAGRANCE

EASY TO USE

SPRAY ON SOURCE OF ODOR

GREAT FABRIC REFRESHER

DIRECTIONS FOR USE

Odorcon Odor Absorber and Controller is a ready to use product.

Adjust nozzle to desired spray pattern. Hold bottle close to the surface to be deodorized. Spray area evenly leaving area slightly damp with product. Test a small area that cannot be seen for fabrics such as rayon, silk and leather for water spotting. Odors fade as product dries.

CONTAINS: Odor control and neutralizers, perfume, water, quality control agents, surfactants, IPA

CAUTION: Avoid eye contact - use in areas with adequate ventilation.

FIRST AID: EYES - Rinse 15 minutes with water. If irritation persists, contact physician.

DEODORANTS

AROMA CLIP DEODORIZER (BOWL)

EASY TO USE

**FITS
MOST STANDARD
TOILETS**



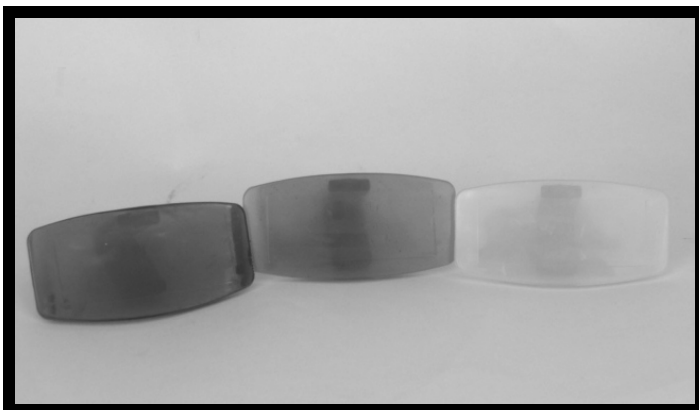
AROMA BOWL CLIP DEODORIZER

is environmentally friendly with low VOC (compliant in all 50 states, Europe, N. America). It is 100% recyclable and will not dissolve in or pollute water.

D1315	----- Aroma Clip Deodorizer (Bowl)	----- Herbal Mint	----- 12/BX
D1315-MC	----- Aroma Clip Deodorizer (Bowl)	----- Herbal Mint	----- 72/BX

D1415	----- Aroma Clip Deodorizer (Bowl)	----- Spiced Apple	----- 12/BX
D1415-MC	----- Aroma Clip Deodorizer (Bowl)	----- Spiced Apple	----- 72/BX

D1515	----- Aroma Clip Deodorizer (Bowl)	----- Cotton Blossom	----- 12/BX
D1515-MC	----- Aroma Clip Deodorizer (Bowl)	----- Cotton Blossom	----- 72/BX



AROMA BOWL CLIP DEODORIZER

gradually releases air freshener for over 30 days. It contains 30x more air freshener than standard rimsticks.

**CLIPS ON
OUTSIDE OF BOWL**

**SHRINKS TO FIT
AS FRAGRANCE**

DEODORANTS

AROMA DOME AIR FRESHENER



AROMA DOME AIR FRESHENER is the only air freshener dispenser that uses the fragranced cover of the dispenser as the air freshener refill itself. Instead of unlocking a dispenser, unloading the old refill, loading the new refill and replacing the cover, you just take off the old cover / refill and replace it with the FRESH one.

AROMA DOME AIR FRESHENER cover is composed of a unique material containing twice as much fragrance as most other air fresheners which is released over 30 days. It is an Eco-Friendly product that is 100% recyclable and VOC compliant. It is manufactured with over 50% less energy than typical plastic or steel containers. It continuously freshens for 30 days so you don't have the peaks and valleys (or the spritzing showers) of metered aerosols.

EACH REFILL COMES WITH A BATTERY, SO SIMPLY REPLACE THE OLD BATTERY AND THE OLD COVER WITH A FRESH ONE

D1416 ----- Aroma Dome Air Freshener ----- Herbal Mint ----- 12/BX
D1416-MC ----- Aroma Dome Air Freshener ----- Herbal Mint ----- 72/BX

D1316 ----- Aroma Dome Air Freshener ----- Spiced Apple ----- 12/BX
D1316-MC ----- Aroma Dome Air Freshener ----- Spiced Apple ----- 72/BX

D1516 ----- Aroma Dome Air Freshener ----- Cotton Blossom ----- 12/BX
D1516-MC ----- Aroma Dome Air Freshener ----- Cotton Blossom ----- 72/BX

H5401 ----- AROMA DOME DISPENSER ----- EACH
H5401-12 ----- AROMA DOME DISPENSER ----- DOZEN

DISINFECTANT

SUR-DIS

Disinfecting/Deodorizing/Cleaning Wipes



W400 SUR-DIS **DISINFECTING/DEODORIZING/CLEANING** **WIPES**

SUR-DIS Disinfecting/Deodorizing/Cleaning Wipes are non-woven disposable cloth containing a stable, low pH formulated **DISINFECTANT** and **DEODORANT** for use on hard, non-porous surfaces, in Emergency Medical Settings, Medical Offices, Dental Office, Recovery Areas, Laboratories, Commercial Facilities, Hospitals, Day Care Facilities, Orthopedics, Veterinary Facilities, Newborn Nursery, Anesthesia/X-ray, Industrial Facilities, Nursing Facilities, Intensive Care Units, Spas & Health Clubs, Janitorial Facilities, Surgery Units, Schools, Clinics where control of cross-contamination is required. For use on hard non-porous surfaces only, such as Stainless Steel, Formica, Glass Tables, Carts, Baskets, Counters, Cabinets and Telephones.

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:

ACTIVE INGREDIENTS

N-Alkyl

(60% C₁₄, 30% C₁₆, 5% C₁₂, 5% C₁₈)-----0.12%

Dimethyl Benzyl Ammonium

Chloride N-Alkyl (68% C₁₂, 32% C₁₄) -----0.12%

Dimethyl Ethyl Benzyl Ammonium

Chloride Isopropyl Alcohol -----41.58%

Inert Ingredients -----58.18%

TOTAL **100.00%**

DIRECTIONS FOR USE:

Cleaning Procedure:

Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of **SUR-DIS Disinfecting/Deodorizing/Cleaning Wipes**.

DISINFECTION:

Thoroughly wet pre-cleaned, hard, non-porous surface with a wipe, keep wet for 5 minutes, and allow to air dry. For use as a general disinfectant wipe on hard, non-porous, inanimate surfaces such as chairs, baskets, counter tops, exam tables, cages, toilets, basins, tubs, bed springs, frames, bedside and office furniture, chart racks and equipment, cabinets, door knobs, office machinery, sinks, mirrors, light fixtures and switches, supply dressing, and trash carts, telephones, waste cans and laundry hampers, wheel chairs, and walkers, urinals, plastic and other similar hard surfaces. You may use a wipe to pre-clean the surface to be disinfected, but thorough re-wiping with a fresh wipe is required for disinfection. Not to be used on food contact surfaces.

SUR-DIS Disinfecting/Deodorizing/Cleaning Wipes are effective against the following pathogens in 5 minutes at 20°C/68°F, on hard, non-porous surfaces when used as directed: *Staphylococcus aureus*, *Trichophyton mentagrophytes* (Athlete's foot fungus), *Pseudomonas aeruginosa*, *Mycobacterium tuberculosis*, *Salmonella choleraesuis*, *Methicillin Resistant Staphylococcus aureus* (MRSA), *Escheichia coli* 0157:H 7, *Vancomycin Resistant Enterococcus faecalis* (VRE), **Herpes simplex virus 2* (genital Herpes virus), **HIV-1* (AIDS virus) ******(At the exposure time of 1 min.), **Influenza A* (A₂Japan).

****** See panel for complete HIV-1 (AIDS virus) information.

DEODORIZING:

Wipe hard, non-porous surface thoroughly to eliminate odors from bathrooms, industrial plant processes, fecal matter, urine, burns, smoke, mildew and mold, decay, stale air, tobacco, sickrooms and musty closets.

CLEANING:

To clean surfaces, wipe thoroughly with a fresh wipe, which may be used to deodorize at the same time as cleaning. Use in bathrooms, industrial plants, kitchens (non-food use surfaces), sickrooms, musty closets and similar areas. When used to clean a hard non-porous surface prior to disinfection, a second wipe must be used for disinfection.

DISINFECTANT

PINE FRESH DETERGENT-DISINFECTANT

- **KILLS HIV-1 VIRUS**
Associated with AIDS
- **DISINFECTANT**
- **BACTERICIDE**
- **FUNGICIDE**
- **VIRUCIDE**
- **DILUTABLE 2 TO 128**



- **KILLS HEPATITIS B VIRUS (HBV)**
- **KILLS HEPATITIS C VIRUS (HCV)**
- **CLEANER**
- **DEODORIZER**
- **MILDEWSTAT**
- **DETERGENT**

W-3391 PINE FRESH DETERGENT-DISINFECTANT

Pine Fresh Detergent/Disinfectant is phosphate free formulation designed to provide effective cleaning, deodorizing and disinfection specifically for hospitals, nursing homes, schools, food processing plants, food service establishments and other institutions where housekeeping is of prime importance in controlling the hazard of cross contamination.

Pine Fresh Detergent/Disinfectant, when used as directed, is formulated to disinfect inanimate hard surfaces such as walls, floors, sink tops, toilet bowls, tables, chairs, telephones, and bed frames. For larger areas such as operating rooms, patient care facilities and restrooms, this product is designed to provide both general cleaning and disinfecting.

Pine Fresh Detergent/Disinfectant deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, toilet bowls and other areas which are prone to odors caused by microorganisms.

DISFECTION – To disinfect inanimate, hard surfaces add, 2 ounces **Pine Fresh Detergent/Disinfectant** per gallon of water.

BACTERICIDAL ACTIVITY – When diluted at the rate of 2 ounces per gallon of water, **Pine Fresh Detergent/Disinfectant** exhibits effective disinfectant activity against the organism: *Pseudomonas aeruginosa* PRD 10, *Escherichia coli*, *Klebsiella pneumoniae*, *Salmonella schottmuelleri*, *Salmonella choleraesuis*, *Streptococcus salivarius*, *Brevibacterium ammoniagenes*, *Streptococcus faecalis*, *Shigella dysenteriae*, *Enterobacter aerogenes* and *Staphylococcus aureus* Methicillin resistant *Staphylococcus aureus* (MRSA), and Vancomycin intermediate resistant *Staphylococcus aureus* (VISA), and meets all requirements for hospital use.

MILDEWSTAT – To control mold and mildew on pre-cleaned, hard non-porous surfaces add 2 ounces of **Pine Fresh Detergent/Disinfectant** per gallon of water.

FUNGICIDAL ACTIVITY – At the 2 ounces per gallon dilution **Pine Fresh Detergent/Disinfectant** is also fungicidal against the pathogenic fungi, *Trichophyton mentagrophytes*. EFFICACY TEST HAVE DEMONSTRATED THAT **PINE FRESH DETERGENT/DISINFECTANT** IN AN EFFECTIVE BACTERICIDE, FUNGICIDE, AND VIRUCIDE, IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

VIRUCIDAL* ACTIVITY – **Pine Fresh Detergent/Disinfectant** when used on environmental, inanimate hard surfaces at 2 ounces per gallon of water exhibits effective virucidal activity against influenza A2/Japan (representative of the common flu virus), Herpes Simplex Type 1 (causative agent of fever blisters), Adenovirus Type 2 (causative agent of upper respiratory infections), and Vaccinia virus (representative of the epox virus group).

KILLS HIV AND HBV PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings (Hospitals, Nursing Homes) or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS), Hepatitis B Virus (HBV) and Hepatitis C Virus (HCV).

DISINFECTANT

SUNSHINE NON-ACID BOWL & RESTROOM DISINFECTANT CLEANER

- **KILLS HIV-1**
(AIDS Virus)
- **TUBERCULOCIDIAL**
- **FUNGICIDIAL**
(Against Pathogenic Fungi)
- *** VIRUCIDAL**
READY TO USE
GERMICIDE
- **NON-ACID**



- **EPA**
REGISTERED
- **DEODORIZER**
- **DISINFECTANT**
- **CLEANER**
- **NON-FUMING**
- **ONE STEP**

C352 SUNSHINE

SUNSHINE is a very effective disinfectant against **Pathogenic Organisms:** Pseudomonas aeruginosa, Staphylococcus aureus, Salmonella (choleraesuis) enterica, Escherichia coli, Escherichia coli, Listeria monocytogenes, Yersinia enterocolitica, Enterococcus faecium, Corynebacterium ammoniagenes and Salmonella (typhi) enterica. Methicillin resistant Staphylococcus aureus (MRSA), Vancomycin resistant Enterococcus faecalis (VRE) and Vancomycin intermediate resistant Staphylococcus aureus (VISA).

*** Virucidal:** Hepatitis A Virus (HAV), Poliovirus Type 1, Canine Parvovirus, Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Bovine Viral Diarrhea Virus (BVDV), Human Coronavirus, SARS associated Coronavirus, Avian Influenza A strain H3N2, Avian Influenza A strain H9N2, Rhinovirus type 39 (ATCC VR-340), Rotavirus, HIV-1 (associated with AIDS), HBV, HCV, Norovirus (Norwalk virus), Feline Calicivirus and Rabies. **Tuberculocidal:** Against Mycobacterium tuberculosis (BCG).

**SEE PRODUCT LABEL
FOR DETAILS & DIRECTIONS**

SUNSHINE not only helps control the hazards of cross-contamination on treated hard, non-porous environmental surfaces, but also kills many microorganisms that cause odors. It is recommended for disinfecting hard, non-porous, inanimate surfaces. It is formulated for use in the homes, hospitals, nursing homes, patient rooms, operating rooms, ICU areas, shower rooms, locker rooms, public restrooms, schools, food processing plants, food service establishments, restaurants, commercial kitchens, transportation terminals, office buildings, manufacturing facilities, lodging establishments, retail businesses, veterinary clinics, pet shops, animal life science laboratories and athlete/recreational facilities, floors, walls, metal surfaces, stainless steel surfaces, glazed porcelain, glazed ceramic tile, plastic surfaces, chrome, brass, copper, laminated surfaces, baked enamel surfaces, bathrooms, shower stalls, bathtubs, cabinets. May be used in kitchens on counters, sinks, appliances, and stovetops. In addition, **SUNSHINE** deodorizes those areas that generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, basements, restrooms and other areas which are prone to odors caused by microorganisms.

**KILLS HIV-1, HBV, AND HCV ON PRE-CLEANED ENVIRONMENTAL
SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS**

DISINFECTANT

HANDI-CIDE HOSPITAL DISINFECTANT DEODORANT

KILLS HIV-1 (AIDS VIRUS AND HERPES SIMPLEX TYPE 1 & 2 VIRUSES ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS.

HANDI-CIDE Hospital Disinfectant Deodorant is designed to kill germs and to eliminate odors.

- **VIRUCIDAL**
- **TUBERCULOCIDAL**
- **STAPHYLOCIDAL**
- **BACTERICIDAL**
- **PSEUDOMONICIDAL**
- **FUNGICIDAL**

DISINFECTS: HIV-1 (AIDS virus), Polo Virus Types 1 and 2, Influenza A₂/Hong Kong Virus, Mycobacterium Tuberculosis (TB) and Herpes Simplex Virus Types 1 and 2 On Hard, Nonporous, Inanimate Environmental Surfaces.

CONTROLS MOLD/MILDEW

CLAIMS AND USES

VIRUCIDAL – inactivates these agents: Human immunodeficiency virus Type 1 (HIV-1; a retrovirus that causes “AIDS” (Acquired Immune Deficiency Syndrome); Herpes simplex Types 1 and 2; and influenza A₂/Hong Kong.

BACTERICIDAL – kills; Escherichia coli; Pseudomonas aeruginosa; Salmonella choleraesuis; Salmonella schottmuelleri (paratyphoid B); Shigella dysenteriae; Staphylococcus aureus; and Streptococcus pyogenes.

TUBERCULOCIDAL – kills Trichophyton mentagrophytes (Tubercle bacilli).

FUNGICIDAL – kills Trichophyton mentagrophytes (“athlete’s foot” fungi; formerly T. interdigitale).

CONTROLS MOLD/MILDEW: Completely inhibits the growth of Aspergillus niger and Penicillium glaucum fungi on cloth.

USED IN: Hospitals and other medical, industrial, institutional, commercial, and residential facilities.

USED ON: This powerful hospital-type disinfectant and deodorant acts quickly on germ-laden surfaces. Reduces the hazard of bacterial cross-contamination.

Effectively sanitizes against odor-causing organisms on athletic mats, athletic shoes, and similar porous surfaces or other athletic equipment.

HANDI-CIDE is a non-selective odor suppressant. The molecular deodorant attacks malodors at the source. Chemical neutralizes odor-producing materials. Does not cause anosmia.

Effective on odors found in hospitals, nursing homes, funeral homes, ambulances, restrooms, industrial plant processors, food processing and packaging plants, food stores, etc.

Recommended for use in hospitals . . . long term health care facilities . . . burn and cancer centers . . . doctors’ offices . . . locker rooms . . . restrooms . . . industrial and food processing plants . . . and anywhere that germs and odors are present.



**A49 HANDI-CIDE
HOSPITAL DISINFECTANT DEODORANT**

ACTIVE INGREDIENTS:

Orthophenylphenol (CAS No. 90-43-7) -----	0.176%
Para-tertiary Amylphenol (CAS No. 80-46-6) ----	0.045%
Ethanol (CAS No. 64-17-5) -----	49.950%
+OTHER INGREDIENT -----	49.829%
TOTAL	100.000%

+Contains Sodium Nitrite

DIRECTIONS FOR USE

GENERAL: Hold container upright. Shake occasionally during use.

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATING AGAINST HIV-1 (AIDS VIRUS) ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS. Wear disposable gloves, gowns, masks, or eye coverings when handling items soiled with blood/body fluids. Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this disinfectant. Blood and other body fluids, and cleaning materials removed from surfaces/objects should be autoclaved and disposed of according to Federal, State, and local regulations for infectious waste disposal.

FOR DISINFECTING, MILDEW CONTROL, AND DEODORIZING OF CLEAN SURFACES: Spray from about 6” to 8” (1/5 m) until thoroughly wet. For complete disinfection, allow surface to remain undisturbed for at least 10 minutes. Repeat treatment weekly to maintain effective control of mildew.

FOR DEODORIZING THE AIR: Spray upward toward center and corners of room.

EPA and USDA Authorized

DISINFECTANT

CLEAN N GUARD PUMP SPRAY READY TO USE

- BACTERICIDAL
- DISINFECTANT
- VIRUCIDAL
- CLEANER
- MILDEWSTAT (ON HARD INANIMATE SURFACES)
- KILLS HIV-1
- FUNGICIDAL
- TUBERCULOCIDAL (BCG)
- CANINE PARVOVIRUS
- POLIOVIRUS TYPE 1
- HEPATITIS B VIRUS (HBV)
- HEPATITIS C VIRUS (HCV)

EFFICACY TEST HAVE DEMONSTRATED THAT THIS PRODUCT IS AN EFFECTIVE BACTERICIDE, FUNGICIDE, AND VIRUCIDE IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

TUBERCULOCIDAL ACTIVITY-This product exhibits disinfectant efficacy against Mycobacterium tuberculosis (BCG) in 10 minutes at 20 degrees Centigrade when used as directed on previously cleaned hard non-porous inanimate surfaces.

BACTERICIDAL ACTIVITY-When used as directed, this products exhibits effective disinfectant activity against the organisms: Staphylococcus aureus, Salmonella choleraesuis, Pseudomonas aeruginosa, Eschericia coili 0157:H7, Methicillin resistant Staphylococcus aureus (MRSA), Vancomycin intermediate resistant Staphylococcus aureus (VISA), Vancomycin resistant Enterococcus faecalis (VRE) and meets the requirements for hospital use.

***VIRUCIDAL ACTIVITY-**This product, when used on environmental, inanimate, non-porous surfaces, exhibits effective virucidal activity against HIV-1 (associated with AIDS), Canine Parvovirus, Poliovirus Type 1, Hepatitis B Virus (HBV) and Hepatitis C Virus (HCV).

One-step cleaning and disinfection of toilet bowls and urinals: Remove water from bowl by forcing water over trap with a swab mop applicator. Press swab mop against side of the bowl to remove excess water from applicator. Apply 1 to 2 ounces of this product evenly, allowing sufficient time for product to cover entire surface of bowl for maximum cleaning. Swab bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand 10 minutes and flush. Food products and packaging materials must be removed or carefully protected prior to using this product.

To disinfect food processing premises: floors, walls and storage areas, hold container six to eight inches from the surface to be treated and spray area until it is covered with the solution. Allow



**C-8200 CLEAN N GUARD PUMP SPRAY
EPA REGISTERED**

product to penetrate and remain wet for 10 minutes. Wipe off with a clean cloth, mop or sponge and thoroughly rinse all surfaces in the area with potable water. Heavily soiled areas must be pre-cleaned before using this product.

To disinfect food service establishment food contact surfaces: countertops, appliances, tables, hold container six to eight inches from the surface to be treated and spray area until it is covered with the solution. Allow product to penetrate and remain wet for 10 minutes. Wipe off with a clean cloth, mop or sponge and thoroughly rinse all surfaces in the area with potable water. Heavily soiled areas must be pre-cleaned before using this product.

DISINFECTION, DEODORIZING AND CLEANING- Remove gross filth or heavy soil prior to application of the product. Hold container six to eight inches from surface to be treated. Spray area until it is covered with the solution. Allow product to penetrate and remain wet for 10 minutes. No scrubbing is necessary. Wipe off with a clean cloth, mop or sponge.

ACTIVE INGREDIENTS:

n-Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈)	
dimethyl benzyl ammonium chlorides.....	0.105%
n-Alkyl (68% C ₁₂ , 32% C ₁₄)	
dimethyl ethylbenzyl ammonium chlorides.....	0.105%
Inert ingredients	99.790%
TOTAL.....	100.000%

DISINFECTANT

TRD CITRUS - HOSPITAL TOTAL RELEASE DISINFECTANT/DEODORANT



**A308 TRD CITRUS - HOSPITAL
TOTAL RELEASE DISINFECTANT/DEODORANT**

TRD CITRUS – HOSPITAL TOTAL RELEASE DISINFECTANT/DEODORANT

is an excellent disinfectant, antimicrobial agent and two-way deodorizer (the pleasant fragrance quickly suppresses existing unpleasant odors from many sources and controls microorganisms that could continue to create foul putrefactive odors) for use on pre-cleaned, hard, non-porous surfaces including:

- toilets
- urinals
- bathtubs
- shower stalls
- seats
- benches
- lockers
- partitions
- counters
- fixtures
- knobs
- handles
- railings
- telephones
- furniture
- equipment

Virucidal • Tuberculocidal

Fungicidal • Bactericidal

Pseudomonicidal • Staphylocidal

Sanitizes Fabric and Leather

Controls Mold/Mildew Fungi

Kills MRSA

Kills Avian Influenza A Virus H5N1

**Kills HIV-1 (AIDS Virus) and Herpes Simplex
Types 1 & 2 Viruses**

on precleaned environmental surfaces/objects
previously soiled with blood/body fluids.

**Use as a Total Release Air Deodorizer –
One Unit Treats Up To 6,000 Cubic Feet**

FOR USE IN:

Industrial, Institutional, Commercial, Medical and Residential facilities, equipment, and vehicles, including hospitals, ambulances, nursing homes, medical and dental offices and clinics, veterinary offices and animal areas, schools, laboratories, hotels and motels, restaurants and cafeterias, food storage, processing, packaging, handling and serving establishments and equipment, offices, stores, factories and manufacturing plants, and apartment buildings and homes.

FOR USE ON:

Most glass, porcelain, ceramic, enameled, painted, plastic (such as ABS, acrylic, latex rubber, phenolic resin, polyamide, polycarbonate, polyester, polyethylene, polyolefin, polypropylene, polystyrene, polytetrafluorethylene, polyurethane and vinyl, rubber, metal, sealed leather, wood, grout and concrete, and similar nonporous surfaces.

DISINFECTANT

FOAM-O-CIDE GERMICIDAL SPRAY & WIPE CLEANER & SURFACE DEODORANT

HOSPITAL USE AND BROAD SPECTRUM DISINFECTANT

- ◆ HIV-1 (AIDS VIRUS)
- ◆ HERPES SIMPLEX TYPE 1 AND 2
VIRUSES
- ◆ INFLUENZA A₂/JAPAN VIRUS
- ◆ FUNGICIDAL
- ◆ VIRUCIDAL
- ◆ PSEUDOMONICIDAL
- ◆ STAPHYLOCIDAL

FOAM-O-CIDE GERMICIDAL SPRAY is a ready-to-use multi-purpose product for use on hard, non-porous, inanimate surfaces in industries, institutional, commercial, residential, medical facilities and vehicles.

FOAM-O-CIDE can be used on plastic surfaces, grouting, tiles, Formica, stainless steel, woodwork, porcelain, varnished, painted and enameled surfaces, leather, leatherette, vinyl and similar surfaces. **FOAM-O-CIDE** contains no abrasives.

CLEANS – DISINFECTS – DEODORIZES IN ONE EASY STEP

DEODORANT fresh scented to quickly suppress existing unpleasant odors from many sources as it destroys micro-organisms that continue to create offensive odors.

DISINFECTS completely, requiring a contact time of 10 minutes at approximately 68°F. Food-contact surfaces require potable water rinse.



A427 FOAM-O-CIDE

FOAM-O-CIDE is a highly effective cleaner, containing very efficient solvents, detergents, builders and other ingredients to quickly dissolve soap scum and clean away dirt, grease, body oils and grime.

BROAD SPECTRUM ACTIVITY

HiV-1 (AIDS Virus), Herpes Simplex Type 1 and 2, Adenovirus Type 2 and Influenza A₂/Japan and Vaccinia (Poxvirus)

Escherichia coli, Klebsiella pneumoniae, Pseudomonas aeruginosa, Salmonella choleraesuis, Staphylococcus aureus, Steptococcus pyogenes and Vancomycin-resistant enterococcus faecalis (VRE)

Fungi, Candida albicans, Penicillium pinophilum, Penicillium variable and Trichopyton mentagrophytes (formerly T. interdigitale)

(CAREFULLY READ LABEL)

DISINFECTANT

NLV-2 DISINFECTANT/CLEANER

- **NEUTRAL pH**
- **DISINFECTANT**
- **CLEANER**
- **MILDEWSTAT**
- **FUNGICIDE**
- **VIRUCIDE**
- **DEODORIZER**
- **DETERGENT**
- **KILLS GERMS**
- **VERY PLEASANT LEMON FRAGRANCE**



**W2011 NLV-2
DISINFECTANT/CLEANER**

NLV-2 DISINFECTANT/CLEANER
is Effective Against the Following Organisms:

Pseudomonas aeruginosa PRD-10, *Salmonella* (choleraesuis) enterica, *Salmonella* aureus, *Staphylococcus aureus*, *Staphylococcus aureus* (clinical isolate), *Bordetella bronchiseptica*, *Corynebacterium ammoniagenes*, *Enterobacter aerogenes*, *Enterobacter cloacae*, *Enterobacter cloacae* (clinical isolate), *Enterococcus faecalis*, *Enterococcus faecalis* (clinical isolate), *Escherichia coli*, *Escherichia coli* (clinical isolate), *Fusobacterium necrophorum*, *Klebsiella pneumoniae* subsp. *Pneumoniae*, *Lactobacillus casei* subsp. *Rhamnosus*, *Listeria monocytogenes*, *Pasteurella multocida*, *Proteus vulgaris*, *Proteus mirabilis* ATCC 9921, *Proteus mirabilis*, *Salmonella* (paratyphi B) enterica, *Salmonella* (typhi) enterica, *Salmonella* (typhimurium) enterica, *Salmonella* (pullorum) enterica, *Serratia marcescens*, *Shigella sonnei*, *Shigella flexneri* Type 2b, *Shigella dysenteriae*, *Staphylococcus aureus* subsp. *Aureus*, *Staphylococcus epidermidis*, *Staphylococcus epidermidis* (clinical isolate), *Streptococcus pyogenes* (Clinical – Flesh Eating Strain BIRD M3), *Streptococcus Pyogenes* Group A, *Xanthomonas maltophilia* (clinical isolate), *Vancomycin* resistant *Enterococcus faecalis* (VRE), *Methicillin* resistant *Staphylococcus aureus* (MRSA), *Vancomycin* intermediate resistant *Staphylococcus aureus* (VISA), *Community Associated Methicillin* resistant *Staphylococcus aureus* (CA-MRSA) NRS 123 Genotype USA400, *Community Associated Methicillin* resistant *Staphylococcus aureus* (CA-MRSA) NRS 384 Genotype USA 300, controls mold and mildew (*Aspergillus niger*) and the odors they cause, pathogenic fungi, *Trichophyton mentagrophytes* (Athlete's Foot Fungus, a cause of ringworm, a cause of ringworm of the foot), *Candida albicans*, HIV-1, HIV-2, Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Herpes Simplex Type 1 (causative agent of fever blisters), Herpes Simplex Type 2 (genital), Influenza A2/Hong Kong, Vaccinia, Rotavirus, Human Coronavirus (ATCC VR-740, Strain 229E), SARS Associated Coronavirus, Rabies Virus, Bovine Viral Diarrhea Virus (BVDV), Pseudorabies, Bovine Rhinotracheitis, Feline Leukemia, Feline Picornavirus, Canine Distemper Virus, Avian Influenza A Virus and Porcine Respiratory & Reproductive Syndrome Virus (PRRSV).

FOR HOMES, HOSPITALS, INSTITUTIONAL AND INDUSTRIAL USE

NLV-2 DISINFECTANT/CLEANER is a phosphate free formulation designed to provide effective cleaning, deodorizing and disinfection for hospitals, nursing homes, schools, food processing plants, food service establishments, restaurants, transportation terminals, office buildings, manufacturing facilities, lodging establishments, hotels, retail businesses and athletic/recreational facilities, sports stadiums, amphitheaters and convention centers where housekeeping is of prime importance in controlling the hazard of cross contamination for treated surfaces.

NLV-2 DISINFECTANT/CLEANER is formulated to a neutral pH, yet provides effective cleaning strength that will not dull high-gloss floor finishes with repeated use. It is a no rinse neutral pH disinfectant cleaner that disinfects, cleans and deodorizes in one labor saving step.

ACTIVE INGREDIENTS

Octyl decyl dimethyl ammonium chloride ----- 1.627%
Dioctyl dimethyl ammonium chloride ----- 0.814%
Didecyl dimethyl ammonium chloride----- 0.814%
Alkyl (50% C14, 40% C12, 10% C16)
dimethyl benzyl ammonium chloride ---- 2.170%

INERT INGREDIENTS -----94.575%
Total -----100.00%

DISINFECTANT

QUICK and EASY SPRAY Multi-Surface RTU No Rinse Sanitizer

◆ FOOD CONTACT SURFACE SANITIZER

◆ FOR USE IN AREAS THAT ARE

- INSTITUTIONAL
- INDUSTRIAL
- SCHOOL
- RESTAURANT
- FOOD HANDLING &
PROCESSING AREAS
- BARS

◆ USE WITHOUT RINSING ON

- DISHES & GLASSWARE
- SILVERWARE
- COOKING UTENSILS
- CUTTING BOARDS
- COOLERS
- ICE CHEST
- REFRIGERATOR BINS
- EQUIPMENT
- COUNTERTOPS
- SLURRY® MACHINES
- STOVE TOPS
- SINKS
- APPLIANCES
- DRINKING FOUNTAINS
- And MANY OTHERS



**W2003 QUICK and EASY SPRAY
Multi-Surface RTU No Rinse Sanitizer**

QUICK and EASY prevents cross contamination when used as directed. This Ready-To-Use sanitizer eliminates 99.999% of the following bacteria in 60 seconds in 500-ppm hard water (calculated as CaCD₃) according to the AOAC Germicidal and Detergent Sanitizing Action of Disinfectant Test.

DIRECTIONS FOR USE:

Preclean surface and apply solution to pre-cleaned, hard surfaces thoroughly wetting it with a coarse mist by a pump or trigger sprayer. Allow solution to set for 60 seconds. No rinsing is required. Use as directed on the product label.

Campylobacter Jeyuni
Escherichia Coli
Escherichia Coli 0157:H7
Listeria Monocytogenes
Salmonella Choleraesuis
Salmonella Enteritidis
Shigella Dysenteriae
Staphylococcus Aureus
Yersinia Enterocolitica

FLOOR CARE

CARPET CLEANING and CARE

I. METHOD OF CLEANING:

THE THREE PRIMARY METHODS TO CLEAN CARPETS:

METHOD	PRODUCTS USED	MACHINES NEEDED
1- HOT WATER EXTRACTION	(A) CARPET EXTRACTOR CLEANER and DEFOAMER (B) CLEANER SANITIZER, DEODORIZER (C) CARPET PROTECTOR	EXTRACTOR
2- DRY POWER CLEANING	DUO DRY CARPET CLEANING POWDER	DRI-MATIC CARPET MAINTAINER & VACUUM
3- ROTARY BONNET BUFFING	CLEANER SANITIZER, DEODORIZER	ROTARY SCRUBBER

NOTE: USE PRESPOTTER WITH ALL METHODS BEFORE CLEANING WHERE HEAVY SOILS, GREASES, TARS, INKS, ETC. ARE VISIBLE.

II. PROTECT THE CARPET:

AFTER CLEANING USING METHOD 1, USE **CARPET PROTECTOR** TO PROTECT CARPET FIBERS AND PROLONG THE NEED FOR FUTURE CLEANING.

III. DEODORIZE:

WHILE CLEANING USING METHODS 1 AND 3, USE GONE DEODORANT AND NEUTRALIZER, ESPECIALLY WHERE MALODORS ARE PRESENT.

BETWEEN CLEANINGS SPRAY GONE DEODORANT OVER SURFACE OR SPRINKLE A LITTLE FRESHPOWDER CARPET DEODORIZER TO DEODORIZE AND REDUCE STATIC ELECTRICITY. SPRAY EATERS III, AN ENZYMATIC PRODUCT, ON PET ODORS, AND STAINS AS WELL AS OTHER PROTEIN SPOTS.

IV. DAY TO DAY MAINTENANCE

USE CARPET SPOTTERS AND KEEP CARPETS VACUUMED CLEAN.

V. MATS OF THE PROPER TYPE WILL SAVE CARPETS AND KEEP THEM CLEANER. ASK US ABOUT THEM.

NOTE: Cleaner, Sanitizer, Deodorizer and Carpet Protector are Special Order Items not on Price List.

FLOOR CARE

CARPET CLEANING and CARE

PRODUCT TO USE

CLEANERS

- F-4388** **CARPET EXTRACTION CLEANER** – Concentrated Liquid
This product is designed for use on carpets made with stain resistant nylon fibers. It is a heavy duty product that can be diluted for any cleaning situation. When heavy soil dilution is required we recommend the addition of Defoamer to suppress foam.
- FW-PDR4** **DUO DRY CARPET CLEANING POWDER**
Use as an effective dry cleaner on ¾ inch or less pile carpets. We recommend the use of Dri-matic Carpet Maintainer to spread the treated micro sponges and scrub carpet fibers.
- F-450** **CLEANER SANITIZER and DEODORIZER**
Hot water Extraction and Bonnet Buffing Cleaner for use where it is desired to sanitize carpets by disinfection against bacteria.

DEFOAMERS

- F-42** **DEFOAMERS** – Liquid
Formulated as a general purpose foam suppressor. Use directly in make-up tanks to reduce foam where there is an extreme build-up of detergents.

DEODORANTS

- D-7** **GONE DEODORANT and NEUTRALIZER** – Concentrated Liquid
Formulated for use in cleaners where complete deodorization is desired. Leaves carpets free of malodors and pleasant smelling. Also use between cleanings.
- D-95** **FRESH POWDER** – Pleasantly Scented Powder.
Sprinkle on carpet and vacuum odors away leaving carpets fresh. Also reduces static electricity.

PROTECTOR

- F-460** **CARPET PROTECTOR** – Liquid Ready to Use
This product is formulated to protect carpets against wear and soil.

SPOTTERS

- C-8312** **CARPET SPOTTER** – Liquid Ready to Use
Use as a spotter between cleanings. Especially effective as a traffic spotter before cleaning to remove buildups for easy removing by cleaning. Effective against all types of spots and soil.
- F-4362** **CARPET PREP & SPOTTER** – Liquid Ready to Use
Designed to use as a traffic lane spotter and pre-cleaning preparation on all fibers except those made with stain resistant fibers.
- A-900** **MIRACLE**- Aerosol Ready to Use Spotter.
Spray on-blot off spots. Inverted valve, can sprays upside down.

FLOOR CARE

RESILIENT FLOOR CARE PROGRAM

Through extensive research, testing and product development, Handi-Clean Products has developed a floor care program that will enhance your floors with a bright glossy finish that will be easy to maintain for a long lasting appearance.

FOR THIS PROGRAM YOU NEED:+

- Good Mopping Equipment

- A. Mop Bucket (Preferably 2)
- B. Mop Wringer
- C. Clean Mopheads (At least 2)
- D. Finish Mophead

- Floor Machines – (175 RPM to scrub; 1050 – 2500 RPM to burnish)

- A. Stripping Pads (Black) Regular or Heavy Duty Stripping (Black, very aggressive).
- B. Red Spray Buff Pads, White Gorilla Pads, or Rubberized High Speed Burnishing Pads. (For maintaining the floor).

- Handi-Clean Products –

- A. Stripper (Dual Stripper, Universal II or Release)
- B. Floor Conditioner (Speed-Go)
- C. SR29 Stain Resistant Sealer. We recommend SR29 sealer for new floors to protect them from stains. In addition we recommend using sealer for porous floors.
- D. Once Over Floor Sealer-Finish can be used on a porous floors without using a sealer. It becomes one product, sealer and finish, in high solids (34.5%); however SR29 should be used on new floors to protect them from becoming stained.
- E. High Solids Floor Finish (Deep Reflections, Handi-Coat, Diamond Blanket or Bright Side)
- F. Once Over Sealer/Finish – 34.5% Solids.
- G. ShaZam! Spectacular Spray Buff (To maintain the floors)

STEP NUMBER 1

Strip floor of all old wax and floor finish build-up, dirt and grime

- A. Use Dual Stripper, Release or Universal II, as directed with **HOT WATER** and scrubbing with floor scrubbing machine equipped with a stripping pad, to remove all old build-up finish or wax, grime, dirt and soil. Less labor time is required when using a scrubber (175 RPM scrubbing machine with a drive pad and using a stripping pad).
- B. For easiest rinse and old finish pickup, use a dry/wet vacuum, if not available use mop and bucket.

STEP NUMBER 2

Rinsing floor of soap, scum, dead wax or finish and stripper particles.

- A. We highly recommend the use of Speed-Go, Conditioner & Maintainer to neutralize stripper particles left on floor to totally remove soap scum. Less labor time is required by using Speed Go.
- B. If Speed-Go is not used, rinse floor repeatedly with clean cold water until water picked up is clear.

Before going to Step Number 3 be absolutely sure the floor is:

- A. Free from any residue of chemicals, waxes or finishes, or any foreign matter.
- B. Dry.

FLOOR CARE

STEP NUMBER 3

Apply SR29 Sealer

- A. If floor has been completely stripped to floor surface we recommend two light coats of sealer to seal the pores of the floor and produce a better surface for the finish, which will last longer.
- B. Let sealer dry thoroughly between coats (approximately 30-40 minutes depending on humidity).
- C. Be sure floor is dry before proceeding to Step Number 4 (applying finish).
- D. SR29 Sealer is recommended to be used on new floors to seal them and protect them from stains. Also it will remain after the next stripping which will reduce stripping time as well as reducing floor finish required to rebuild deep shine and protection.

STEP NUMBER 4

Apply Finish

- A. Using a new or thoroughly cleaned finish mophead*, apply two to three even coats of Deep Reflections, Diamond Blanket, Handi-Coat, Bright Side, or 2 coats of Once Over Sealer/Floor Finish, depending on the porosity of the floor. Allow each coat to dry thoroughly before applying the next.

* If mop head contains lint or dust, shake thoroughly and dampen with water.

We recommend the Great White Finish Mop for the easiest method of application.

*** MAINTAINING THE DIAMOND LIKE FINISH ***

To keep floors beautiful, the following steps should be taken:

- 1. Dust mop frequently to keep grit and coarse particles off the finish. Grit has a sandpaper effect on floor finishes and can damage it beyond repair. It is suggested that a throw type entrance mat be used at each outside entrance to silently collect grit and reduce the need for dust mopping or sweeping. Do not use dust mop treatment directly on floor, spray dust mop treatment on dust mop sparingly and allow it to dry before using.
- 2. Damp mop floor as needed with a solution of general purpose cleaner such as Speed-Go Floor Conditioner and Maintainer, 7.5 Neutral Cleaner or All Purpose Cleaner. Be sure to dilute properly as directed by the label.
- 3. Spray Buff regularly, using ShaZam! Spectacular Spray Buff, a Gorilla Floor Pad or White Rubberized Super Speed Pad to bring out the shine and remove scuffs, scratches and marks. For maximum results, use a high speed floor machine (1500 RPM minimum).
- 4. Steps 2 and 3 maybe accomplished in one easy step using one product called Clean-N-Burnish Cleaner and Maintainer. Simply sweep the floor, mop floor using 2 ounces of Clean-N-Burnish per gallon of clean water, let floor dry, burnish for a deep clean and shine.
- 5. Between time to strip (usually once each year) after damp mopping floor, re-apply floor finish as needed over the entire floor or only in traffic areas.
- 6. **Special Notes:**
 - A. For best results do not spray buff Deep Reflections, Diamond Blanket, Handi-Coat, Bright Side or Once Over Sealer/Floor Finish until it has been down 24 hours.
 - B. Apply heavy coats evenly but do not overwork by going over and over. Even though the floor may appear white or uneven upon application, our floor finishes will dry level and bright.
 - C. After stripping and recoating floors, spray buff as soon after 24 hours as possible. This cures out the floor and obtains the hardest, longest lasting floor with a wet shine look.
 - D. If floor is exposed to water a great deal that makes it somewhat slippery, use our product, Traction, to increase the co-efficient of friction.

FLOOR CARE

CARPET EXTRACTOR CLEANER

**DESIGNED FOR USE IN
STEAM
and
HOT WATER
EXTRACTION MACHINES**

- **POWERFUL CLEANER**
- **LOW FOAMING**
- **CONCENTRATED LIQUID**
- **WATER SOLUBLE**
- **NON-FLAMMABLE**

A revolutionary new product especially designed to be used on all types of carpets and in all types of steam and hot water extraction machines.

CARPET EXTRACTOR CLEANER is a very concentrated liquid. In its concentrated form, it exhibits a PH of $12.5 \pm .2$.

Handi-Clean **CARPET EXTRACTOR CLEANER** is a modern day formulation of polyphosphates, quaternary ammonium compound, surfactants, wetting agents, potassium hydroxide, amines, dye, and water. The ingredients have been carefully blended to soften water, emulsify oils, tars and grease and remove inorganic and organic soils on any type carpeting.

When applied to a carpet with steam or hot water extracting machines, **CARPET EXTRACTOR CLEANER** goes to work instantly, penetrating its way deep into the pile and ... emulsifies the dirt ... absorbs the liquefied soil ... and floats it to the surface for easy vacuuming away of residues.



F4388 CARPET EXTRACTOR CLEANER

DIRECTIONS FOR USE:

For best results, vacuum area to be cleaned, and remove all loose soil and dirt.

Follow operation instructions on Steam Cleaning or Hot Water Extraction equipment.

For **NORMAL SOIL** use **1 ounce CARPET EXTRACTOR CLEANER** per **1 gallon hot water**.

For **HEAVY SOIL**, use **1½ ounce to 2 ounces CARPET EXTRACTOR CLEANER** per **1 gallon hot water**.

Allow surface to dry thoroughly before walking on it. For best results vacuum before putting traffic back on cleaned area.

Observe Carpet Manufactures warning for color fading or problems to do with dye fastness.

FLOOR CARE

STRIPPER STOPS

- **PREVENTS CHEMICALS AND LIQUIDS FROM RUNNING THROUGH DOORWAYS**
- **PROTECTS THE AREAS YOU DO NOT WANT TO GET WET**
- **WHEELS ROLL ACROSS EASILY**



FSTRSTPCS STRIPPER STOPS



FSTRSTPPK STRIPPER STOPS

- ★ **Super Absorbent Fibers**
- ★ **Moisture-Proof Backing**
- ★ **Reusable & Disposable**
- ★ **Effective & Inexpensive**
- ★ **Vertical Adhesion for Baseboard Protection**
- ★ **Saves Labor & Materials**

Easy to use - just peel off adhesive cover strip and apply to floor or to vertical surface to easily protect baseboards.

Each strip is 36" long. **STRIPPER STOPS** are available 40 to the case (4 packs of 10) or in single packs of 10.

FLOOR CARE

ARCTIC RINSE ICE MELT COMPOUND NEUTRALIZER & FLOOR CONDITIONER



C7400 ARCTIC RINSE ICE MELT COMPOUND NEUTRALIZER & FLOOR CONDITIONER

Neutralizes and removes residues from Ice Melt Compounds, Floor Strippers and Alkaline Detergents.

Works in seconds!

ARCTIC RINSE uses a mild organic acid blend to neutralize alkalinity and provide the proper base for floor finish application and long term maintenance.

BENEFITS:

- Highly Effective Water Rinse
- Eliminates Potentially Harmful Salt Residue
- Highly Concentrated
- Maximum Cost Effectiveness
- Removes Alkaline Residue Deposits
- Insures Top Floor Finish Appearance

DIRECTIONS:

To neutralize ice-melt compounds:

- ☑ Dilute 4 oz. of ARCTIC RINSE per gallon of water.
- ☑ Damp mop floor and allow to dry.

To neutralize alkaline residues from floor strippers:

- ☑ Remove the old floor finish using approved Handi-Clean Stripper.
- ☑ Pick up the loosened floor finish with a wet vac or mop.
- ☑ Dilute 4 oz. of ARCTIC RINSE per gallon of water.
- ☑ Apply liberally to floor. Allow to stand 5 minutes, then recover with wet vac and mop.
- ☑ Rinse with clean water.

FLOOR CARE

CARPET PREP and SPOTTER

- **TRAFFIC LANE SPOTTER**
- **PRE-CLEANING PREPARATION**
- **NOT RECOMMENDED FOR 5TH GENERATION CARPETS**
(5th Generation carpets are those made with stain resistant fibers warranted by manufacturer).

CARPET PREP and SPOTTER works on oil and water based stains and is designed to be used to remove spots on carpets caused by grease, tar, oil, crayons, soils and dirt. Use daily, between and before cleaning carpets.

Test on obscure area to make sure color is not affected.

DIRECTIONS FOR USE:

As a Prep:

Before cleaning, spray spots and/or stains immediately before cleaning. Spray traffic areas lightly.

As a Spot remover:

Remove any grease, tar, crayon, etc. by using putty knife or absorbent material. Spray area well. Blot with clean absorbent cloth. A second treatment may be needed if any soil remains.



F4362
CARPET PREP and SPOTTER

Not recommended for use on: DuPont's Stainmaster, Monsanto's Stainblocker, Allied Chemical's Anso V Worry Free, or on any stain resistant fiber.

TECHNICAL DATA

Appearance ----- Liquid
Color ----- Clear
Odor ----- Mild Fragrance
Flammability ----- None @ Boil
Solubility In Water ----- Complete
pH ----- 12.8

Contains:

Surfactants, detergent builders, isopropyl alcohol, water softeners, sodium metasilicate, tetrapotassium pyrophosphate, water, perfume.

CARPET PREP AND SPOTTER IS A READY-TO-USE LIQUID

FLOOR CARE

DEFOAMER FOAM SUPPRESSANT



F42 DEFOAMER

DEFOAMER suppresses foam almost instantly and is effective in defoaming any aqueous industrial processing operation. **DEFOAMER** is non-flammable and its solubility in water is complete.

USES

- **WET VACUUM TANKS**
 - **WATER EXTRACTION MACHINES**
 - **AUTOMATIC SCRUBBERS**
 - **SOAK TANKS**
 - **HOT VATS**
 - **PAINT SPRAY BOOTHS**
- And wherever foam is a problem.**

DIRECTIONS FOR USE

Hot Water Extraction Machines & Wet Vacuum Tanks: Add 1 ounce **DEFOAMER** in the recovery tank for each gallon of water to be used. Do not add to solution tank. On carpets where there is an extreme build up of detergents, add additional **DEFOAMER**.

Soak Tanks, Paint Spray Booths and other industrial processing operations where excessive foam may develop: Use in small spray bottle and spray into the foaming solution. As little as 2 to 3 ounces sprayed over the foam and into the foaming solution is often sufficient to control foam even under conditions of violent agitation. Use only as much as is required.

CLEANERS/DEGREASERS

CARPET SPOTTER

- CONTAINS NO DYE
- NON-TOXIC
- NON-FLAMMABLE
- NON-CORROSIVE

Specially formulated to remove spots on carpets caused by:

- GREASE
- TAR
- OIL
- DIRT
- CRAYONS
- SOILS

Contains no dye to harm carpets.

Extensive research has resulted in a **Carpet Spotter** that is a unique blend of surfactants with water and organic solvents that are effective on oil and water based stains. Years of field-testing this product have proven its capability to remove most stains found on carpets. **Carpet Spotter** may safely be used daily to remove spots. It is also recommended for use between and before cleaning carpets.

Carpet Spotter is safe to use on any surface not harmed by water. It is non-flammable, non-toxic, and non-corrosive. It contains no dye.



C8312 CARPET SPOTTER

TECHNICAL DATA

Dye Content-----	None
Flash Point -----	None @ Boil
Boiling Point-----	209°F
Vapor Density -----	(air = 1) 1.22
Vapor Pressure -----	@ 200C 25.8
Solubility in water -----	Infinite
Appearance-----	Clear Liquid
Odor-----	Lt. Sassafras

DIRECTIONS FOR USE

Remove any excess grease, tar, crayon, etc. by using putty knife or absorbent material. Spray area well holding container 6-8 inches away. Blot with a clean absorbent material, working around area from outside inward. Turn cloth frequently. A second treatment may be needed if any soil remains.

A test on a small obscure area should be made to make sure color is not affected.

FLOOR CARE

MIRACLE SPOT REMOVER

EFFECTIVELY REMOVES SPOTS CAUSED BY:

- **DRINKS**
Coffee, Tea, Soft Drinks,
Alcoholic Beverages, etc.
- **FOOD**
Ketchup, Mustard, Chocolate, etc.
- **URINE SOILS**
- **COSMETICS**
- **BLOOD**
- **OIL and GREASE**
- **MUD**
- **PET STAINS**
and Many Other Organic Soils

FOR USE IN:

HOTELS	MOTEL
HOSPITALS	NURSING HOME
MEDICAL OFFICES	SHOWROOM
BANKS	OFFICE BUILDING
RESTAURANTS	NIGHT CLUB
RETAILS STORES	MOVIE THEATRE
VEHICLE INTERIORS	



A900 MIRACLE SPOT REMOVER

MIRACLE SPOT REMOVER quickly removes most water and oil base stains and spots from carpets, upholstery and fabric. This product eliminates the need for rubbing and scrubbing and leaves no visible residue. It is safe to use on most carpet and fabric fibers. It is an excellent pre-spotter prior to carpet cleaning.

MIRACLE SPOT REMOVER eliminates the need for rubbing and scrubbing and leaves no visible residue.

Note: Stains can become set after steam extraction or other carpet treatments. This may require additional application and/or sponging or may cause failure of

FLOOR CARE

QUICK FREEZE GUM REMOVER



A39
QUICK FREEZE
GUM REMOVER

**This formulation easily removes stubborn
chewing gum, candle wax, putty
and any other gummy substances from:**

CARPETING
UPHOLSTERY
CHAIRS
FLOORS
WALLS
STAIRCASES
FURNITURE
CLOTHES
DRAPERIES
ETC.

– LEAVES NO RESIDUE –

– ODORLESS –

– FREEZE < 40° F –

– EASY LIFT OFF –

– NO STAINING –

QUICK FREEZE GUM REMOVER
will not attack paint or soften tile. It will
not discolor carpets or leave any stains or
marks.

DIRECTIONS FOR USE:

First remove all material possible with a
scraper or dull knife. Then hold snorkel
tube about 2 inches from substance and
spray with a 5 to 10 second blast. While
material is hard and brittle, scrape rapidly
with a dull knife or scraper; repeat as
necessary.

– Contains no CFC'S or HCFC'S –

FLOOR CARE

DUAL STRIPPER DOUBLE DUTY NON-AMMONIATED STRIPPER and WAX EMULSIFIER

Dual Stripper is a heavily concentrated alkaline detergent specially formulated with a dual purpose to strip and/or emulsify old wax and polymer finish build-up on resilient and concrete floors.

Within 3-5 minutes, **Dual Stripper** emulsifies old wax and finish for easy pick up with a mop and wringer or with a wet/dry vacuum system. Being highly concentrated, this product should not come in contact with finished or painted surfaces because it will dull them and in many cases it will strip them.

**USE WITH
MOP WRINGER
OR
FLOOR MACHINE
and STRIP PAD
OR
WET/VAC SYSTEM**

TECHNICAL DATA

Appearance -----	Liquid
Color -----	Clear Aqua Green
Fragrance -----	Sassafras
PH in Concentration -----	13.7 ± .3
Flash Point (Tag C.C.) -----	168°F
Specific Gravity -----	1.05
Solids – (Sugar meter) -----	23%
Solubility in Water -----	Complete

DIRECTIONS FOR USE

Method 1 – REGULAR FLOOR MACHINE STRIPPING

Use 1 part Dual to 16 parts water (8 ounces per gallon) for stripping regular floor finishes. For areas where high-speed floor machines have been used it may be necessary to use 1 part Dual to 6 parts water. You may use hot or cold, hard or soft water. Apply dilution liberally to the floor; agitate well with a floor machine equipped with a stripping pad. Pickup with (1) a wet/vac equipped with a squeegee or (2) using a mop and wringer.



F8540 DUAL STRIPPER

For best results use Handi-Clean Speed Go Floor conditioner before applying sealer or finishes. If you choose not to use Speed Go be sure floor is rinsed perfectly clean before applying sealers or finishes.

AUTOMATIC SCRUBBERS – Use 1 part Dual to 10 parts water.

METHOD 2 - WET-VAC/MOP FLOOR SYSTEM EXTRA HEAVY BUILDUPS – 1 part Dual to 1 part water

MEDIUM TO HEAVY BUILDUPS – 1 part Dual to 2 parts water.

LIGHT BUILDUPS – 1 part Dual 4 parts water.

Apply **Dual Stripper** to floor liberally. Allow to stand 5 minutes keeping entire floor area wet. Pick up the liquefied finish with a Wet/Vac equipped with a squeegee or with a wet mop and wringer. Work large floors in sections always keeping the entire floor wet as you move from section to section. Repeat until the entire floor is stripped and all old finish is picked up. Rinse floor thoroughly before re-applying sealer and/or finish.

FLOOR CARE

RELEASE FLOOR STRIPPER



F120 RELEASE FLOOR STRIPPER

RELEASE FLOOR STRIPPER has been especially formulated as a cost effective labor saver. This product will remove floor finish without a floor machine, floor pads and extensive labor caused by extensive rinsing necessary to remove many other types of strippers. Just mop on, let set and vacuum up with dry/wet vac or mop up the residue.

TECHNICAL DATA

PH in Concentration11.0
Color Blue/Green
Fragrance Sassafras
Boiling Point 191°F
Vapor Pressure 28.6
Specific Gravity 0.903
Solubility in Water Complete
Contains monoethanolamine, 2-butoxyethanol, 2-propanol, surfactants, water, wetting agents, dye and perfume.

◆ NO CAUSTIC

◆ NO AMMONIA

LIQUIFIER Type Stripper

◆ NO RINSE

◆ NO SCRUB

DIRECTIONS FOR USE

Dilute with hot water according to finish buildup:

1 - Normal: 1 part **RELEASE** to 5 parts water (26 oz. to gal.)

Extra Heavy: 1 part **RELEASE** to 1 part water (64 oz. to gal.)

Automatic Scrubber: 1 part **RELEASE** to 10 parts water (13 oz. to gal.)

If used with scrub machine (175-250 RPM): 1 part **RELEASE** to 8-12 parts water.

2 - Apply liberally with a mop always leaving floor surface very wet.

3 - Let stand for 3 minutes and mop again with agitation.

4 - Let stand 3 minutes and pick up solution with good wet vac. Never allow area to dry before vacuuming. If finish remains repeat application, also if areas are hard to get to use solution with a bowl mop (e.g. baseboards).

5 - Allow floor to dry. If surface is free of dust or other materials no rinsing is necessary and solution will evaporate.

6 - If wet vac is not available solution maybe mopped up.

7 - Recoat.

UNIVERSAL II FLOOR STRIPPER

- **LOW FOAM**
- **NO AMMONIA**
- **LOW ODOR**
- **HIGH CHEMICAL ACTION**
- **STARTS WHERE OTHER STRIPPERS STOP**



- **HIGHLY CONCENTRATED**
- **USE ON RESILIENT FLOORS**
- **NO RINSE**
- **NO SCRUB**
- **LABOR SAVER**

F135 UNIVERSAL II FLOOR STRIPPER

REDUCE LABOR FORMULA

Universal II Floor Stripper is a highly concentrated stripper for use on all resilient type floors to remove metal cross-linked finishes. Being highly concentrated and fast acting, it is truly a labor saving product. Use of **Universal II Floor Stripper** reduces labor time normally spent in stripping floors. It is the fast, safe, easy answer for removal of years of old wax and polymers build up. In cases where floor-scrubbing machines cannot be used, this product will effectively remove most all floor finishes without scrubbing.

The unique high chemical action formula unlocks the molecular structure of old finishes to speed floor stripping. Special wetting and penetrating agents help dissolve soil, stains, old wax and finish for easy pick up using a dry/wet vacuum or wet mop.

TECHNICAL DATA

Color-----Clear
Odor-----Technical
Viscosity -----Thin
PH-----12.5
Solids -----High

Contains monoethanolamine, 2-butoxyethanol, isopropanol, propylene glycol monomethyl ether, wetting agents, surfactants, and water.

DIRECTIONS FOR USE

Dilute one part **Universal II Floor Stripper** with four parts water.

Apply liberally with a mop, always keeping floor surface very wet. Let stand 5-8 minutes and mop again with agitation. Let stand 3 minutes and pick up solution with wet vacuum. Never allow area to dry before vacuuming. If finish remains, repeat application; also, if areas are hard to get to (e.g. baseboards) use solution with a bowl mop.

Allow floor to dry. If surface is free of dust or other materials, no rinsing is necessary and solution will evaporate. If there is any doubt about whether the floor is clear of finish, rinse with wet mop. Wait until completely dry and recoat.

For the fastest and easiest complete finish removal, use a floor-scrubbing machine (175-350 rpm) with a stripping pad.

While **Universal II Floor Stripper** is a no rinse, no scrub stripper, it is highly concentrated and any error from the recommended procedure may cause incomplete stripping or residue that can have an effect on metal cross-linked floor finishes.

FLOOR CARE

FOAMY BASEBOARD STRIPPER

FOAMY BASEBOARD STRIPPER has been especially formulated to cling to the surface of baseboards. Its superior quality strips old wax and copolymer finish in a very short time. Its powerful foaming action penetrates the wax or finish and loosens it for easy removal by wiping off or rinsing.

HIGH FOAM STRIPPER TO REMOVE WAX AND FINISHES

ON

- **BASEBOARDS**
- **CORNERS**
- **FLOORS**
- **PORCELAIN**
- **TILE**

**CLINGS TO
VERTICAL
SURFACES**



**EASY
TO
USE**

F1410 FOAMY BASEBOARD STRIPPER

TECHNICAL DATA

Appearance Liquid
Fragrance Pleasant
Ph 10.9
Flash Point Tag OC 84°F
Solubility in Water Complete

Contains: 2-butoxyethanol 2-propanol,
surfactants, monoethanolamine, wetting agents,
perfume, and water

DIRECTIONS FOR USE

Spray on, being sure to wet thoroughly.
Wait 2-5 minutes and wipe off.
Wipe off residues and surface with wet
sponge or rag.
For stubborn films, reapply and rub with a
wet scrub pad or sponge.

Not For Use on Painted or Finished Surfaces.

FLOOR CARE

CLEAN-N-BURNISH CLEANER—MAINTAINER

- ◆ **ELIMINATES BUILD-UP**
- ◆ **SAVES TIME AND LABOR**
- ◆ **DEEP CLEANING FORMULA**

Removes dirt, soil, grease, soap film and scum from floors leaving a micro layer that is burnishable.

CLEAN-N-BURNISH completes two need applications.

LABOR SAVER

PERFORMANCE

CLEAN-N-BURNISH is a high speed cleaner/maintainer for automatic scrubbers or mop-on use. Floors maintained with **CLEAN-N-BURNISH** can be cleaned and high speed burnished eliminating the need for a separate, awkward to use spray buff.

CLEAN-N-BURNISH leaves a micro layer that is burnishable to a brilliant gloss which repairs scuffing and scratching. The economy can be seen when only 2 oz. per gallon of mopping solution are required for daily maintenance that not only cleans the floor, but makes it ready for a burnisher.

CONTAINS: Water, citrus odor, surfactants, builders DEG methyl ether.



F4500 CLEAN-N-BURNISH FLOOR CLEANER—MAINTAINER

DIRECTIONS FOR USE

Prior to use of this product, sweep area thoroughly to remove loose soil and dirt. Make sure to use only clean mop heads and buckets to keep product from becoming contaminated.

Add 2 oz. **CLEAN-N-BURNISH** to each gallon of clean water used in a mop bucket or automatic scrubbing machine make-up tank. Using a string mop, apply solution to surface to be cleaned and burnished. Agitate in a mopping motion to clean the area. Rinse mop as needed to remove soil and cleanse the mop head.

Results may vary depending on condition of floor finish. For best results: Use Handi-Clean's **DEEP REFLECTIONS Floor Finish**. However, this product will work on any type or brand of floor finish.

FLOOR CARE

SPEED-GO FLOOR CONDITIONER MAINTAINER/CLEANER



F16 SPEED-GO FLOOR CONDITIONER MAINTAINER—CLEANER

SPEED-GO removes the following from floors:

☒ **DIRT**

☒ **SOIL**

☒ **GREASE**

☒ **SOAP FILM**

☒ **SCUM**

NO RINSING REQUIRED

DIRECTIONS FOR USE

Most dirt, soil, grease or scum may be removed by using 1 part **SPEED-GO** with 4 parts water. For exceptionally heavy buildups, use 1 part **SPEED-GO** with 1 part water. Spread solution over area to be cleaned and allow to remain on floor up to 5 minutes. Extra heavy soil and film may have to be scrubbed. Pick up with mop or vacuum.

SPEED-GO is a combination of chemicals with lime and metallic salt absorptive powers. It contains no corrosives, alkalis, acids or soaps. **SPEED-GO** is a fast, easy way to remove deadening soap film, scum, dirt, grease or deeply embedded soil from floor coverings.

SPEED-GO is for use on any floor surface not harmed by water. It may also be used on wash fountains, shower stalls, etc. It is especially good for reconditioning old terrazzo floors.

SPEED-GO acts as a brightener and floor conditioner. Removes metallic salts, soap scum and detergent film safely from floors where these are present. Works fast and efficiently and is non-injurious to floor surfaces. **SPEED-GO** is excellent to use between coats of floor finish as a maintainer and as preparation for floor sealers and finishes.

FLOOR CARE

7.5 NEUTRAL CLEANER

★ NEUTRAL CLEANER

★ CONCENTRATED

★ ECONOMICAL

★ SAFE TO USE ON ANY SURFACE NOT
HARMED BY WATER

FOR USE ON:

★ FLOORS

★ WALLS

★ WOODWORK



C7500 7.5 NEUTRAL CLEANER

7.5 NEUTRAL CLEANER has been formulated as a neutral cleaner for use on any surface not harmed by water. It cleans floors, walls, woodwork and other surfaces. It requires no rinsing when used as directed and leaves no soap scum. It cleans finished floors without removing the shine when used as directed.

TECHNICAL DATA

PH 7.0-7.5
Color Pale Yellow (Straw)
Appearance Liquid
Flammability Non-Flammable
CONTAINS: trisodium phosphate, wetting agents, emulsifiers, ethanol 2-ethoxy, surfactants, orange oil, amine oxide, water and dye.

DIRECTIONS FOR USE

Use 1 ounce **7.5 NEUTRAL** to 64 ounces of water on composition type floors where a shine has been established. For extra heavy soil use 2 ounces to each 64 ounces of water. Apply with a mop, sponge or rag. Use in automatic scrubber for gentle, soft, mild cleaning where a neutral or low pH cleaner is desired.

FLOOR CARE

SR29 STAIN RESISTANT FLOOR SEALER

- ✓ **STAIN RESISTANT**
- ✓ **DETERGENT RESISTANT**
- ✓ **POLYMER EMULSION**
- ✓ **USE ON ALL RESILIENT FLOORS**

SR29 STAIN RESISTANT FLOOR SEALER employs advanced technology that has produced a modified acrylic polymer with excellent protective properties.



**F5695 SR29 STAIN RESISTANT
FLOOR SEALER**

TECHNICAL DATA

Appearance	Liquid
Color	Milky White
Drying Time	25-35 Minutes
Flammability	Non-Flammable
Detergent and Water Resistance	Excellent
Leveling	Excellent
Coverage	Non-Porous Floors 2,000 sq. ft. Porous Floors 600-1,200 sq. ft.

CONTAINS: Plasticizers, resins, diethylene glycol, surfactants, emulsifiers, preservatives, water, modified acrylic emulsion polymer.

SR29 STAIN RESISTANT FLOOR SEALER has been especially formulated for use on vinyl, tile, terrazzo, linoleum and rubber floors. It contains an emulsion polymer that resists stains, such as asphalt, coal tar, Rit dye, coffee, catsup, shoe polish, neozone, mustard, oil brown dye, lipstick, chocolate, tea, rust, quaternary amine, as per test method ASTM D 1436-82. **SR29** penetrates the pores, effectively sealing and protecting them to provide an optimum surface for floor finish if desired.

DIRECTIONS FOR USE

Floors should be stripped of old wax or finish. Rinse well with clean fresh water. Allow surface to dry thoroughly. Apply **SR29** to clean, dry floor. Two coats are usually recommended; however, old worn and porous floors may require more to ensure uniform sealing and to give complete protection against hydrophobic staining agents such as asphalt, coal tar, anti-oxidants which permanently discolor.

FLOOR CARE

CONCRETE SEALER - POLYURETHANE

OIL MODIFIED POLYURETHANE TYPE

CONCRETE SEALER, built around a tough polyurethane resin, has been carefully formulated to maximize adhesion on concrete, terrazzo and magnesite floors. It was designed to spread easily with a mop, applicator or squeegee. **CONCRETE SEALER** deeply penetrates and seals the pores in these floors with a light colored abrasion resistant polyurethane. It ends dusting and staining problems forever. It is so hard that soils, greases, food spills and rubber marks do not stick to it, thus easing the maintenance task and cutting labor costs. **CONCRETE SEALER** reduces pitting and erosion. Its quick dry time also reduces the down time of the treated area.

For best results, **CONCRETE SEALER** should be applied to new, clean concrete after it has aged at least 40 days and has been acid etched. On old concrete, all previous seals should be stripped off and floor cleaned thoroughly before initial application. Coverage: approximately 300 square feet per gallon depending on condition of floors.

IDEAL FOR SEALING CONCRETE FLOORS IN:

- ✓ **WAREHOUSES**
- ✓ **FOOD PROCESSING, CHEMICAL AND
OTHER INDUSTRIAL OPERATIONS**
- ✓ **GARAGES**
- ✓ **SERVICE STATIONS**
- ✓ **MACHINE SHOPS**

CONCRETE SEALER's abrasion and rubber burn resistance gives superior durability under twisting and turning forklifts. It is not affected by gasoline, grease, oils, and brake or transmission fluids. It protects and eliminates the problem of soaked-in stains and ground-in dirt.



F6500 CONCRETE SEALER – POLYURETHANE

TECHNICAL DATA

Type	Oil modified Polyurethane
Film Color	Clear Amber
Solids	30% Min.
Specific Gravity	0.88
Rubber Burn Resistance	Excellent
Slip Resistance	Very Good
Skinning Resistance	Very Good
Durability	Excellent
Diluent (and cleanup)	Mineral Spirits
Flash Point (TOC)	110°F
Dry Time (hrs.):	
Tack Free	6-8 hours
Thorough Dry	24 hours
(See Label Directions)	
Penetration	Excellent
Chemical & Solvent Resistance:	
Acids	Alkali
Detergents	Boiling Water
Alcohol	Gasoline.....
Gloss	Excellent

FLOOR CARE

DEEP REFLECTIONS FLOOR FINISH

- **HIGH GLOSS**
- **DETERGENT RESISTANT**
- **LONG WEARABILITY**
- **RECOATABLE**
- **SPRAY BUFFABLE**

HIGH SOLIDS, HIGH QUALITY

DEEP REFLECTIONS is formulated as a high solids, high quality industrial and institutional floor finish. It will give the user a very balanced performance when applied to a properly prepared surface. It will adhere to most finishes therefore eliminating stripping when changing to **DEEP REFLECTIONS**.

DIRECTIONS FOR USE

Apply this finish with a clean string mop or applicator spreading in a full uniform coat and allow to dry thoroughly. Allow 20 to 30 minutes minimum drying time. High humidity regions require longer times between coats.

Surface should be clean and dry before application. Any excess build up of wax or finishes should be removed. If recoating, be sure to remove excessive scuffs and/or black heel marks.

This product can be used on almost all types of resilient floors. If the floor is porous, for best results, use two coats sealer and two coats **DEEP REFLECTIONS**. For good, non-porous surfaces, use three coats of **DEEP REFLECTIONS**. For recoating, one coat of **DEEP REFLECTIONS** should perform well.



F5403 DEEP REFLECTIONS

MAINTENANCE

Sweep the floor as necessary, depending on type and amount of traffic, to keep grit off the floor. Effective cleaning will lengthen the life of the finish. Damp mopping will effectively clean the finish and maintain its gloss. Use neutral and synthetic type cleaners, avoid cleaners with ammonia or solvents as they may strip the finish.

Care should be exercised in the choice and usage of mop treating solutions. Some have oils which may cause improper adhesion for repair coats. Spray machine buffing will enhance the gloss and hardness of this finish and will give the user a freshly polished look for much longer periods of time. If signs of wear develop, restore with the application of repair coats, especially in high traffic areas.

FLOOR CARE

HANDI-COAT FLOOR FINISH

- **HIGH GLOSS**
- **DETERGENT RESISTANT**
- **LONG WEARABILITY**
- **SPRAY BUFFABILITY**
- **RECOATABILITY**

HANDI-COAT is formulated as a high quality, high solids industrial and institutional floor finish. It will give the user a very balanced performance when applied to a properly prepared surface. It is a high solids finish made from a Zinc-crosslinked acrylic polymer blended with resins and polyethylene wax emulsions.

Effective cleaning will lengthen the life of the finish. Damp mopping will effectively clean the finish and maintain its gloss. Use neutral and synthetic type cleaners. Cleaners with ammonia or solvents will strip or damage the finish.

Machine buffing with a spray buff solution will enhance the gloss and hardness of the finish and will give the user a freshly polished look for much longer periods of time. If signs of wear develop restore with the application of repair coats, especially in high traffic areas.

Care should be exercised in the choice and usage of mop treating solutions. Some have oils, which may cause improper adhesion for repair coats.

TECHNICAL DATA

Dry Bright Gloss -----	Excellent
Drying Time -----	25 Minutes
Coverage -----	1000-2000 Sq. Ft. Gal.
Color -----	Milky White
PH -----	9.1
Durability -----	Excellent
Buffability -----	Very Good
Leveling -----	Excellent
Slip Resistance -----	Excellent
Recoatibility -----	Excellent
Solids -----	28%



**F5402 HANDI-COAT
FLOOR FINISH**

DIRECTIONS FOR USE

Apply **HANDI-COAT** with a clean string mop or applicator spreading in a full uniform coat and allow it to dry thoroughly. Drying time is approximately 25 minutes. Surface should be clean and dry before application.

HANDI-COAT can be used on almost all types of resilient floors. Use with or without a sealer. If floor is very porous, for best results use SR29 sealer under coater or a heavier than normal coat of this finish. Then apply lighter coats of **HANDI-COAT**.

STRIPPING

Use a solution of a sufficient floor stripper for complete removal. We recommend those made by Handi-Clean.

FLOOR CARE

DIAMOND BLANKET FLOOR POLISH ULTRA HIGH SOLIDS

DIAMOND BLANKET is a high solids, uniquely formulated polish that exhibits a hard finish and gives an excellent dry bright gloss with long term appearance and durability giving the user substantial labor savings. It offers high slip resistance with spray buffability. Because it provides these many benefits **DIAMOND BLANKET** is in a class with the world's finest polishes. This 28% Ultra high solid formulation is balanced using new technology raw materials which include a Zinc-crosslinked acrylic polymer coupled with all-acrylic resins and a tough polyethylene wax emulsion to give a clear hard dry bright lasting finish.

◆ GLOSS

◆ DURABILITY

◆ SPRAY
BUFFABILITY



◆ RECOATABILITY

◆ SLIP RESISTANCE

◆ DETERGENT
RESISTANT

F5401 DIAMOND BLANKET FLOOR FINISH

TECHNICAL DATA

Solid Content	28%
Color	White Emulsion
Dry Bright Gloss	Excellent
Recoatability	Excellent
Slip Resistance	Very Good
Buffability	Good
Detergent Resistance	Excellent
Leveling	Excellent
Coverage	1000-2000 sq. ft.
PH	9.1
Soil Resistance	Excellent
Weight Per Gallon	8.6 lbs.
Flash Point	None at Boil
Drying Time	30 Minutes

DIRECTIONS FOR USE

Apply with clean string mop or wax applicator. May be used with or without a sealer on most all resilient type floors. In areas where floors are extremely porous two or more coats may be necessary or user may want to use an undercoat sealer. Apply to properly prepared surfaces free of excess buildup of wax or finish and/or soil.

For best results strip old finish off, rinse and let dry thoroughly before applying **DIAMOND BLANKET**.

FLOOR CARE

BRIGHT SIDE FLOOR FINISH



F5375 BRIGHT SIDE FLOOR FINISH

BRIGHT SIDE FLOOR FINISH is a 20% solid, high quality industrial floor finish. It will give the user a very balanced performance when applied to a properly prepared surface. **BRIGHT SIDE** combines excellent durability with a “wet look” response to high speed maintenance.

BRIGHT SIDE can be used on almost all types of resilient floors. It dries bright and hard for a high gloss finish. It is long wearing and detergent resistant. Use neutral and synthetic type cleaners for damp mopping. Spray buffing with a high speed buffer will enhance the gloss and hardness of **BRIGHT SIDE** and will give a freshly polished look for longer periods of time.

Coverage is 1500-2400 square feet per gallon, depending on porosity of floors. If floors are very porous, we recommend the use of a sealer before using **BRIGHT SIDE**.

TECHNICAL DATA

Solids	20%
Dry Bright Gloss	Excellent
Buffability	Excellent
Slip Resistant	Excellent
Detergent Resistant	Excellent
Color	Milky White
Drying Time	20-30 Minutes
Coverage	1500-2400 sq. ft. Gallon
PH	10

DIRECTIONS FOR USE

Surface should be clean and dry before application. Any excess build up of wax or finishes should be removed.

Apply **BRIGHT SIDE** with a clean string mop or applicator, spread in a full uniform coat and allow to dry thoroughly (about 20-30 minutes). If the floor is very porous, for best results use a sealer under coater or a heavier than normal coat of this finish followed by light coats. To strip **BRIGHT SIDE**, use a solvent type or an ammoniated stripper.

FLOOR CARE

ShaZam! SPECTACULAR SPRAY BUFF

Unique blending of solvents, emulsifiers, plasticizers and other raw materials has resulted in a spray buff polish that produces a very high gloss on floors when used in a routine maintenance program. **ShaZam!** is compatible with all types of floor finishes. It has a pleasant citrus scent that leaves the buffed area with a clean fresh fragrance.

Best results can be obtained with the use of a burnisher floor machine or a high speed buffer.

TECHNICAL DATA

Appearance	Light Red
Clarity	Clear
Color	Light Red
Odor	Citrus
Type	Sprayable
Leveling	Excellent
Gloss	Excellent
Cloud Point	None
Flash Point	None to Boil
Free Acid	Zero
Free Alkalinity	Zero

DIRECTIONS FOR USE

SPRAY BUFFING

Remove all dust and dirt from floor. Use spray buffing pad (preferably a super buff) with any regular floor machine. Work a small area (4" X 4") and complete before moving to a new area. Spray with **ShaZam!** lightly and machine buff until dry and shiny.

FOR BURNISHING

Remove all dust and dirt from floor. Use a Gorilla or Rubberized High Speed Pad on 1500 rpm or 2000 rpm machine. Spray **ShaZam!** on floor in front of machine, burnishing to very high shine.



ShaZam!
SPECTACULAR SPRAY BUFF
F4444

- ♦ RESTORES DEEP LUSTER SHINE
- ♦ READY TO USE
- ♦ DILUTE FOR MOP ON RESTORATION
- ♦ SAFE TO USE ON ALL COMPOSITION FLOORS
- ♦ CONTINUED USE RESULTS IN A BRILLIANT WET LOOK WITHOUT BEING SLIPPERY

FLOOR CARE

ONCE OVER FLOOR SEALER – FINISH

- COMBINATION FLOOR SEALER/FINISHER
- LABOR SAVINGS
- COST SAVINGS
- SEALS and FINISHES
- GREAT FOR HIGH TRAFFIC AREAS
- MAXIMUM DURABILITY
- ULTRA GLOSS
- GREAT SLIP RESISTANCE
- COVERAGE: UP TO 2,500 SQ FEET PER GALLON (DEPENDING ON CONDITION OF FLOOR SURFACE)



F6789 ONCE OVER FLOOR SEALER – FINISH

ONCE OVER's combination sealer/finish assures the user labor saving's because it requires 49–60% less finish. As a result labor cost for application is also decreased. In addition, **ONCE OVER** is a ultra high solid formula that produces an excellent gloss, great durability, great bounce back by spray buffing or using a cleaner and restoration product *such as Handi-Clean's Clean N' Burnish or Super Buff*. It also has excellent recoat ability allowing long periods of time between stripping.

Coverage is approximately 2,500 square feet depending on the porosity of the area applied. **ONCE OVER** is formulated using high quality pure acrylic polymers. It usually dries in 30 minutes depending upon the humidity. Most resilient floors will require only two coats upon initial applications due to the **ONCE OVER's** 34.5% +/- .5% solids.

DIRECTIONS FOR USE

Apply to properly prepared surfaces free of excess build-up of wax, finish and/or soil. For best result, strip old finish off, rinse, and let dry before applying this finish.

APPLICATION: Apply thin, uniform coats of **ONCE OVER** using a clean mop or applicator. Allow 30 minutes drying time after each coat. Do not apply more than 4 coats in a 24-hour period. Do not allow foot traffic on floor until **ONCE OVER** is completely dry.

HIGH SPEED BUFFING/BURNISHING: For best results, use a 1500-RPM machine or higher. Do not burnish for 24 hours after finish application. Use *Clean N' Burnish* to mop and clean, let dry, and burnish floor, or use *Super Buff Spray Buff* as per label instructions.

MAINTENANCE: Sweep floor as necessary, depending on type and amount of traffic, to keep grit off of floor. Effective cleaning will lengthen the life of the finish. Damp mopping will effectively clean the finish and maintain its gloss. Use neutral and synthetic type cleaners; avoid cleaners with ammonia or solvents, as they will strip the finish. Care should be exercised in the choice and usage of mop treating solutions. Some have oils, which may cause improper adhesion for repair coats.

When finish has become worn, you may scrub surface with a neutral cleaner and a machine equipped with a scrub pad, and scrub floor. Remove solution with mops or a wet/dry vacuum, and re-apply one or two coats of **ONCE OVER**.

FLOOR CARE

SKAT DUST MOP TREATMENT



**A486 SKAT
DUST MOP TREATMENT**

- **OIL BASED**
- **ATTRACTS DUST AND LINT LIKE A MAGNET**
- **NON-CHLORINATED**
- **CONTAINS NO CHLORINATED SOLVENTS (NO 1,1,1-Trichloroethane)**

	DIRECTIONS FOR USE
<p>SKAT DUST MOP TREATMENT is an oil-based treatment which quickly attracts dust and dirt to mops, cloths and mitts. Reduces possible inhalation and prevents resettling.</p> <p>SKAT DUST MOP TREATMENT contains specially blended ingredients that convert dust into heavy lint which shakes out or can also be washed out easily.</p>	<p>Spray a light mist of SKAT DUST MOP TREATMENT directly on mop. Allow treatment to penetrate. Dust as usual. Reapply as needed. When saturated, shake out lint and clean mop, cloth or mitt in washing machine. Repeat treatment.</p> <p><u>For best results:</u> Spray 24 hours prior to use.</p>
NOT ONLY ACCUMULATES DUST	MANY USES:
<p><i>BUT BRIGHTENS AND PROTECTS DUSTED SURFACES</i></p>	<p>Use on furniture, woodwork, wood floors, window frames and sills, autos and other surfaces where dust gathers.</p>

FLOOR CARE

FLOOR PADS Stripping – Polishing – Buffing

SUPER STRIP

F1113-B (13") F1115-B (15")
F1116-B (16") F1117-B (17")
F1118-B (18") F1119-B (19")
F1120-B (20")

HEAVY DUTY STRIPPING

F1120-BHD (20")

BOSS HAWG

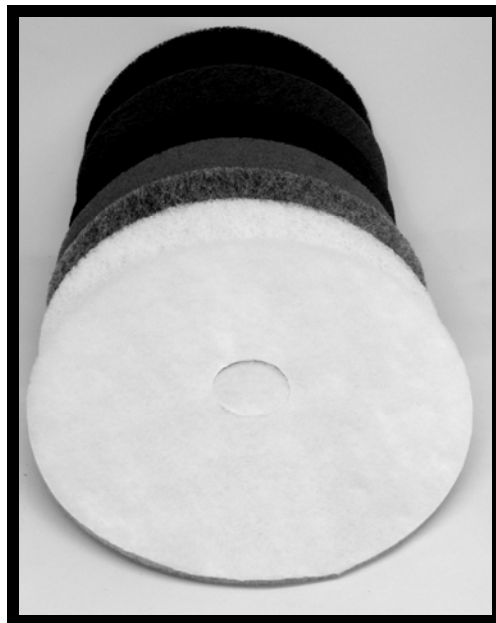
F1120 - BOSS (20")

WHITE RUBBERIZED SUPERSPEED

F1120-WRU (20")

WHITE RUBBERIZED ULTRA HIGH SPEED

F1120-ULTRA (20")



WHITE GORILLA SUPER GLOSS

F1113-G (13")
F1115-G (15")
F1116-G (16")
F1117-G (17")
F1118-G (18")
F1119-G (19")
F1120-G (20")

RED SUPER BUFF

F1113-R (13")
F1115-R (15")
F1116-R (16")
F1117-R (17")
F1118-R (18")
F1119-R (19")
F1120-R (20")

SUPER STRIP

For complete stripping operations

SUPER STRIP PAD conforms to floor surfaces for uniform stripping action over entire surface. Fast stripping with superior dirt absorption on all finishes. It provides greater durability for heavy duty uses.

HEAVY DUTY STRIPPING PAD

Our most aggressive stripping pad

HEAVY DUTY PAD performs extremely well in problem areas that need to be stripped. Designed with an open porosity that enables it to hold more load without clogging up.

BOSS HAWG

Wet/Dry strip floor pad

BOSS HAWG has the abrasive character to dry strip a floor or work equally well when you wet strip. This pad was designed to work quickly and thoroughly, whichever system (wet or dry) you use.

WHITE GORILLA SUPER GLOSS

For polishing where high gloss is desired

WHITE GORILLA PAD is a special blend of natural animal hair and polyester fibers imparts an ultra high shine. Polyester fibers formulated in this pad yields flexibility and texture that conforms readily to floor contours to insure a smooth even high gloss finish. Brush away dried wax and dust from pad. This pad may be used for spray buffing or dry for polishing. It may be used with regular or high speed floor machines.

RED SUPER BUFF

For spray buffing & light wet scrubbing operations

SUPER BUFF PAD is a fantastic blend of natural and synthetic fibers removes the top layers of finish with its embedded dirt and replaces it with a new layer which is buffed to a high gloss. Conforms to floor contours to give even, smooth finish. For use with floor polishers under 1050 rpm.

WHITE RUBBERIZED SUPERSPEED & ULTRA HIGH SPEED

Non-aggressive pads

WHITE RUBBERIZED PADS are designed for burnishing and polishing with a high speed or ultra high speed floor machine, including propane and heavier type machines. It is designed for long life.

TORPEDO™ WET MOP – THE SINKER

A revolutionary new process has allowed the Torpedo Wet Mop to be made ready to absorb. That's right, ready to absorb, as a matter of fact it goes to the bottom of a mop bucket like a Torpedo.

Torpedo Wet Mops do not have a break in period like most all other mops sold today. Some mops can take weeks to absorb the maximum amount of water that they can hold.



**MBB157 TORPEDO WET MOP
FANTAIL LOOPED END – 5" BAND
SUPER DELUXE RED**



**MBB158 TORPEDO WET MOP
CUT END – STANDARD RED**

The Torpedo is red and is available in other colors by special order. It is available as a cut end mop and as a fantail looped end mop with a 5-inch headband of red mesh.

The user of a Torpedo Mop Head will be able to pick up more liquids faster without a break in period, therefore it will give the user a definite savings of time, resulting in a dollar savings for labor.

The Torpedo Mop Head will fit most any quick release mop handle.

FLOOR CARE

MOP BUCKET with SQUEEZE WRINGER

The **MOP BUCKET** has an extra deep sediment trap to bottom out dirt, separating it from the mop water. Less splashing and spilling means safer cleaning more effective mopping.

The 26/35 quart **MOP BUCKET** is designed with a single-handle bail for “no pinch” action.

The pour spout and hand grip make emptying fast and efficient.

The **MOP BUCKET** features 3" casters for easy mobility.



**BMB227 MOP
BUCKET/WRINGER
COMBO**

**26/35 QUART
MOP BUCKET
WITH SIDE
PRESS WRINGER**

The **MOP BUCKET** is made of heavy duty structolene (polyethylene) for smooth operation and corrosion resistant parts.

The **SQUEEZE WRINGER** is light and designed for maximum water evacuation. The side press handle is secure during transport preventing damage to walls.

FLOOR CARE

FANTAIL LOOP MOP HEADS

FANTAIL LOOP MOP HEAD

The **FANTAIL MOP** features looped ends with a ¼ inch tailband. A blend of rayon and various fibers gives this mop a superior absorbency with no break-in period. The long stable fibers used in this blend mean less linting while giving longer life to the mop.

MBB155	Medium	(20 oz.)
MBB156	Large	(24 oz.)



FANTAIL LOOP MOP HEAD

USE WITH

MBB200 Invader Handle or
MBB103 Quick Release Handle
(Each Sold Separately)



**FANTAIL LOOP HOSPITAL
BLEND GREEN MOP HEAD**

FANTAIL LOOP HOSPITAL BLEND GREEN MOP HEAD

The **HOSPITAL BLEND** wet mop is a looped end, tailbanded mop with a 5" synthetic mesh headband. The 4 ply scientific blend of natural & synthetic yarn we call "Hospital Blend" is designed to give high absorbency, long life and is launderable. This mop is constructed to meet strict hospital standards, but is cost effective for any organization.

MBB152	Medium	(20 oz.)
MBB153	Large	(24 oz.)

FLOOR CARE

FINISH MOPS

COATS MORE EVENLY

Immediately, you will notice that the coats of finish are more even. The yarn's ability to hold the finish with surface tension allows the finish to release more evenly.

WASTE LESS FINISH

Because the finish is laid more evenly and the fact that the yarn does not absorb the finish – but simply holds it until it can be applied to the floor – you can save up to 15% of your finish costs. Also, it is very easy to clean for reuse over and over.

REDUCE WORKER FATIGUE

The first thing you will notice when you pull the mop across the floor...is that it glides rather than drags. There is over 25% less drag.



MBB150 GREAT WHITE FINISH MOP

GREAT WHITE FINISH MOP – No Lint!

Due to the structure of the high tech filament yarn used in making this mop, it is not capable of linting. With this absence of lint in your finish, you will notice it is smoother and will stand up to traffic longer, since there are fewer contaminants and surface blemishes.

USE WITH

MBB200 Invader Handle &
MBB103 Quick Release Handle
(Each Sold Separately)



MBB151 TIGER SHARK FINISH MOP

The **TIGER SHARK FINISH MOP** is designed specifically for applying floor finish. It has looped ends and tailbanded construction. This ensures complete coverage with no gaps or missed spots.

The yarn is blended to give an even release of the finish quickly, but helping to control “puddling” and “fish-eyes”. The tailband is sewn on the inside so that it will not act as a squeegee and this eliminates ripples.

FLOOR CARE

GENERAL PURPOSE MOP HEADS



TWIST-ON MOP - WHITE

TWIST-ON MOP – WHITE
for general purpose cleaning.
Available in rayon or cotton,
16 oz. and 24 oz. weight.

Pictured:

MBB94 COTTON (16 oz)

MBB95 COTTON (24 oz)

Also Available:

MBB96 RAYON (16 oz)

MBB97 RAYON (24 oz)

USE WITH:

MBB60 (60") Handle

MBB54 (54") Handle

(Each Sold Separately)

Cotton or Rayon **8-PLY MOP** for general all purpose cleaning. Available 16 oz. and 24 oz. weight.

Pictured:

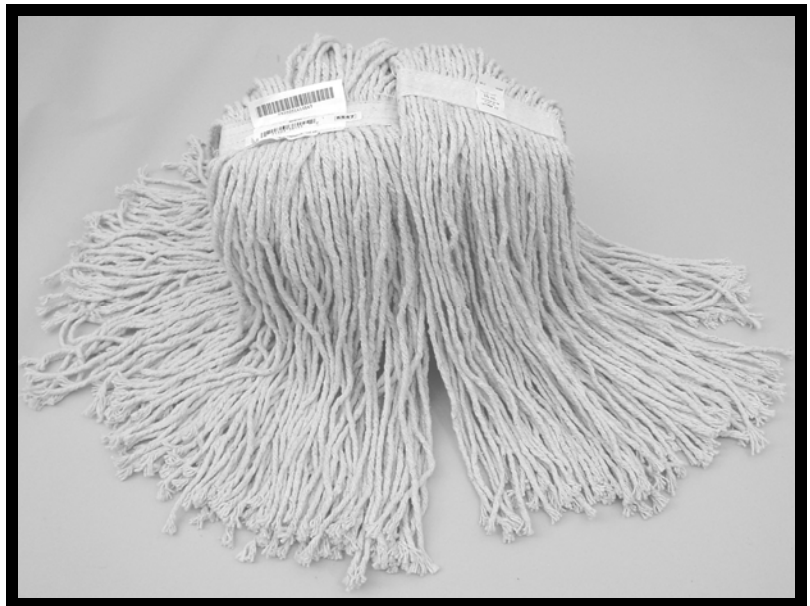
MBB101 COTTON (16 oz)

MBB102 COTTON (24 oz)

Also Available:

MBB1008 RAYON (16 oz)

MBB1007 RAYON (24 oz)



8-PLY MOP

USE WITH:

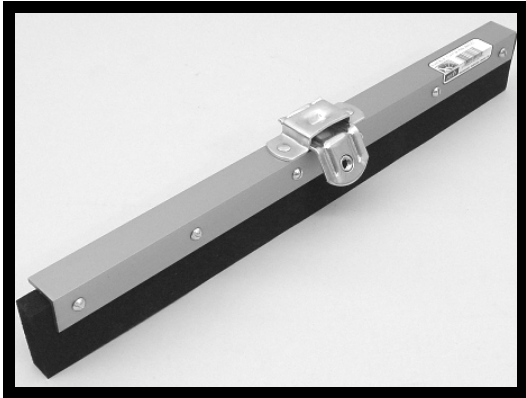
MBB103 Quick Release Handle

MBB200 Invader Mop Handle

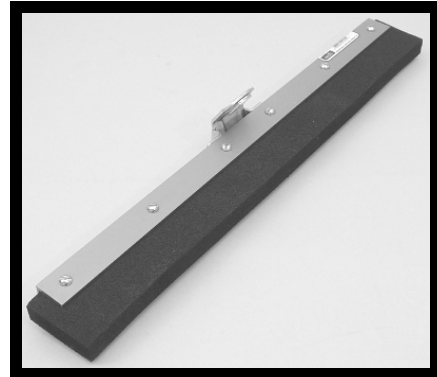
(Each Sold Separately)

FLOOR CARE

FLOOR SQUEEGEES

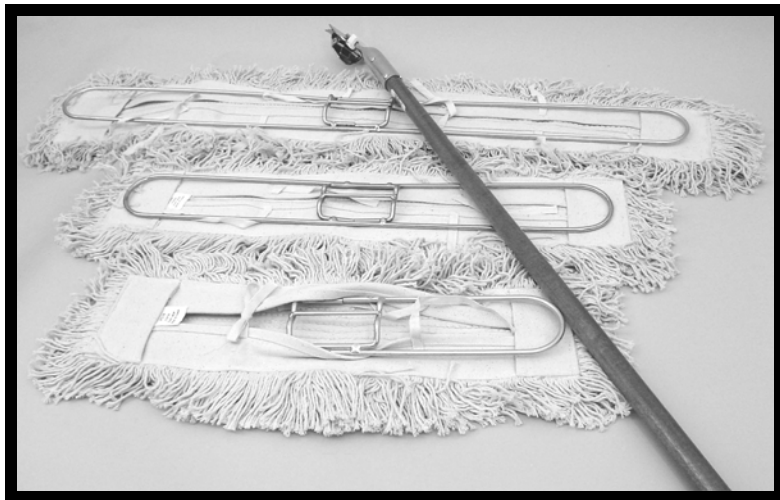


S62530 30" Moss Rubber Flex Squeegee
Double-bladed and reversible.



Use With: **B191000 Combination Wood/Steel Handle** *(Sold Separately)*

DUST MOPS



DUST MOP HEADS

Tie-on with open top.

♦ **BMB18R** 18" X 3¼"

DUST MOP HANDLE

♦ **BMB460** Clip on Dust Mop Handle, 60" long

DUST MOP FRAMES

♦ **BMB18F** 18" X 3¼"

♦ **BMB24F** 24" X 3¼"

♦ **BMB36F** 36" X 3¼"

**A complete Dust Mop consists of 1 Frame,
1 Tie-on Mop Head and 1 Handle**
(Each Sold Separately)

FLOOR CARE

HANDLES

B191000 WOOD/STEEL HANDLE 60" long

USE WITH: S62530 Moss Floor Squeegee & B23324, B23124, B23024 Floor Brushes. (Each Sold Separately)

B468 TAPERED WOOD HANDLE

USE WITH: BM106 Garage & Driveway Broom & BMB107, BMB108 All Purpose Brooms. (Each Sold Separately)

BMB467 LUMATHREAD HANDLE

USE WITH: BMB109 Deck Scrub Brush & BMB466 Truck Wash Brush (Each Sold Separately)

BMB125 WAX APPLICATOR HANDLE

BMB126 THREADED WOOD HANDLE

USE WITH: BMB466 Truck Wash Brush, MBB1800 Lambs Wool Applicator (Each Sold Separately)



BMB460 CLIP ON HANDLE 60" Long

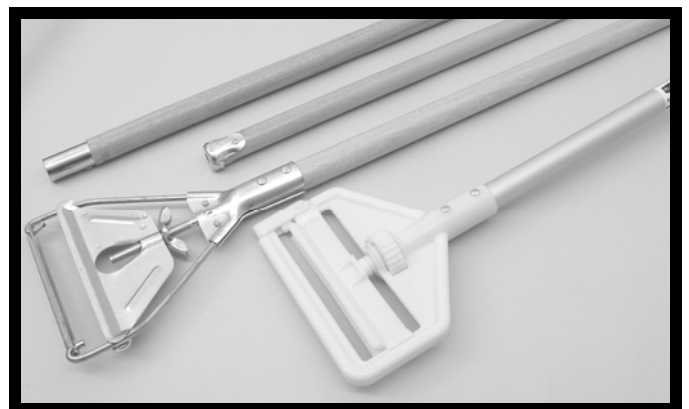
USE WITH: Dust Mops (Sold Separately)

MBB60 HANDLE 1 1/8" x 60"

MBB93 HANDLE 1" x 54"

USE WITH: Twist-on Mops (Sold Separately)

↙ **MBB103 QUICK RELEASE HANDLE**
60" Wood Handle. Slip mop onto end and tighten wing nut.



USE WITH: MBB155, MBB156 Fantail Loop Mop Head & MBB152, MBB153 Fantail Loop Hospital Blend Green Mop Head, MBB150 Great White Finish Mop Head & MBB151 Tiger Shark Finish Mop Head & MBB101, MBB102, MBB1008, MBB1007 8-ply Mop Heads (Each Sold Separately)

← **MBB200 INVADER HANDLE**

Made from ultra-tough polymer material immune to corrosion and attack from most cleaning chemicals. Ultra-light aluminum handle, 60" long.

FLOOR CARE

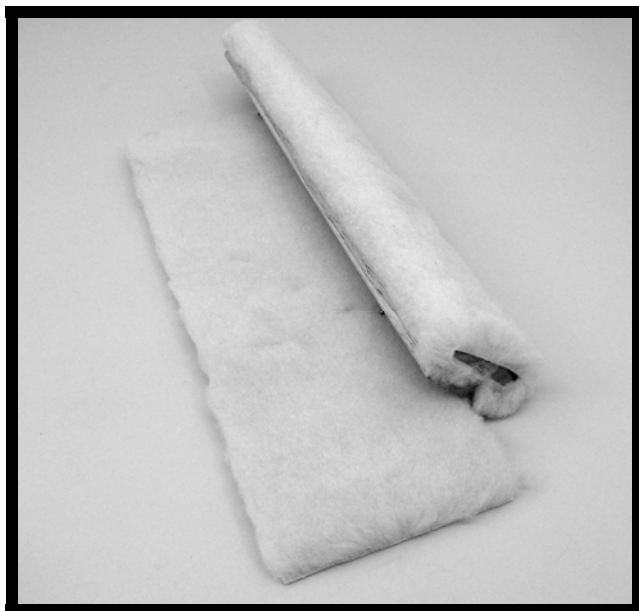
BROOMS

**BMB104 32 lb. Warehouse
Corn Broom**



**BMB437 Polypropylene Bristle
Yellow Flagged Broom**

APPLICATOR



MBB1800 Lambs Wool Applicator 18"

**MBB180R Lambs Wool Applicator
Refill 18"**

USE WITH:

MBB125 Applicator Handle or
MBB126 Threaded Wood Handle
(Each Sold Separately)

FLOOR CARE

BRUSHES



All brushes have a steel swivel handle socket riveted completely through the brush back, allowing frequent handle reversal without stripping threads.

B23324 24" SOFT BRISTLE FLOOR BRUSH

Fine polypropylene sweeps light dust and dirt, gives extremely long wear. 3" bristle trim.

B23124 24" MEDIUM BRISTLE FLOOR BRUSH

Straight polypropylene will not mat or tangle while sweeping a variety of debris. 3½" bristle trim.

B23024 24" HEAVY DUTY FLOOR BRUSH

Out sweeps and outwears any other brush, while resisting abrasion, grease, oil, acids and alkalies. 4" bristle trim.

USE WITH:

B191000 Combination Wood/Steel Handle *(Sold Separately)*

BMB109 DECK SCRUB BRUSH

USE WITH:

BMB467 Lumathread Handle
(Sold Separately)



BMB112



BMB110



BMB466

BMB112 LONG HANDLE WHEEL BRUSH

BMB110 SHORT HANDLE UTILITY BRUSH

BMB466 TRUCK WASH BRUSH

USE WITH:

BMB467 Lumathread Handle
BMB126 Threaded, Wood Handle
(Each Sold Separately)

POWER STICK STRIPPER & SCUFF PADS



Used by Hospitals, Nursing homes, Office Complexes, Contractors, Schools, Department and Grocery Stores to easily erase scuffmarks, strip floor finish, remove black marks and tape from urethane and gym floors or for detail scrubbing in hard to reach areas.

Top built-in weight and wedge shape allows user to focus dynamic energy to the task at hand. The user positions the power stick head on scuffmarks or soiled area and with both hands pushes forward and back easily removing scuffmarks, loosening floor finish or scrubbing difficult areas.

**EDGE STRIPPING TOOL
SOLVENT APPLICATOR
DETAIL SCRUBBER**

F11070KIT ---- POWER STICK KIT
1 Power Stick
1 Scrubbing Pad
1 Stripping Pad

**F1172PFSP ---- POWER STICK 2001D
STRIPPER PADS**
(Case Of 15)

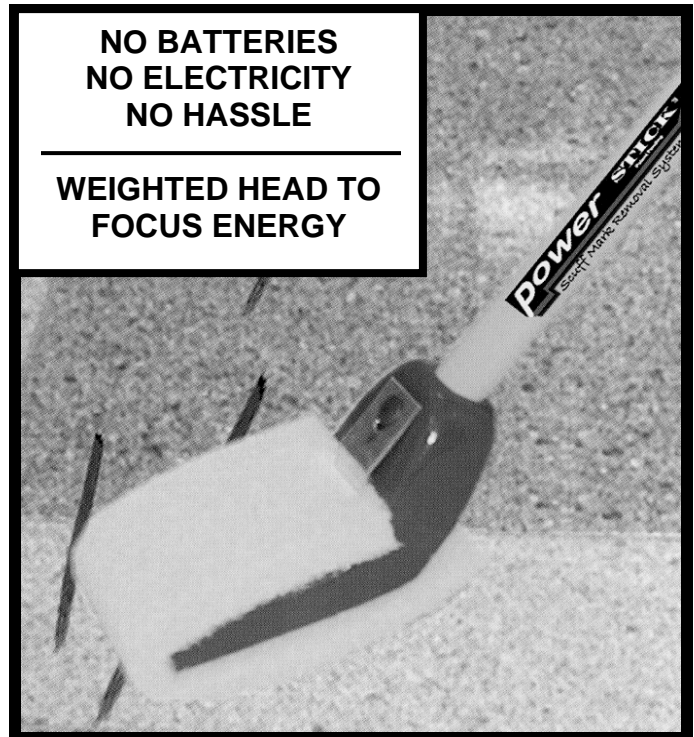
**F1171PSBP ---- POWER STICK 2000D
SCUFF PADS**
(Case Of 15)

A 54" Heavy-duty fiberglass cored handle is attached to a weighted molded wedged shaped 3.5" X 5" shoe with pad-clamps, which hold different types of cleaning pads.

REPLACEABLE PADS

Power Stick Scuff Pads: Erases Scuffmarks without damage to finish.

Power Stick Stripper Pads: Strips floor finish along edges and used to detail scrub hard to reach areas.



**Removes Scuff Marks
NOT THE FINISH**

SAV-A-FLOOR TABS



**FT-1 1/4" SAV-A-FLOOR TABS
(CASE OF 300)**

AREAS FOR USE

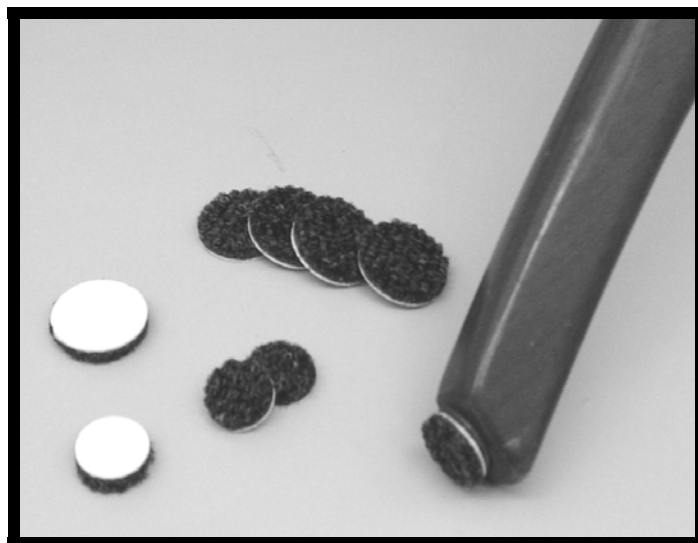
► Bottom Of Chair and Desk Legs ►
Filing Cabinets ► Bookshelves ► Door
Protectors ► On Good Wood Surfaces
To Protect The Surface From Articles
Which Slide ► Wall Protection From
Chairs That Might Be "Banging" Or
Rubbing On Walls ► Or Between
Surfaces To Help Avoid Deterioration
From Friction-Between A Desk And A
Bookcase Or File Cabinet ◀

RESULTS WHEN USE PROPERLY:
Should last approximately 6 to 18
months with a somewhat shorter life in
the higher used areas.

IN ADDITION, they work well on the
bottom of coffee tables, end tables,
under lamps, on desk machines such as
calculators, typewrites and so forth, to
help reduce noise and to protect the
surfaces on which they sit.

- AUDITORIUMS
- CLASSROOMS
- CAFETERIAS
- MEETING ROOMS
- SCHOOLS
- GYMS
- CHURCHES
- NURSING CARE UNITS
- HOSPITALS
- RESTAURANTS
- HOTELS & MOTELS
- And many other kind of businesses

SAV-A-FLOOR TABS are constructed of a
special needle punched fiber to withstand
abrasion. They are self-adhesive with a peel
off backing.






**FT 7/8" SAV-A-FLOOR TABS
(CASE OF 500)**

FLOOR CARE

SLIP AND FALL PREVENTION

Slips and falls in the work place are major problems. Management is concerned about the safety and well being of their employees as well as the cost of slips and falls in lost production and law suits. The Departments of Labor in all 50 states report that slips and falls are the leading cause of worker injuries.

Our **Saf-T-Step Products** will help to alleviate most of the falls occurring in the work place if the floors are treated and maintained as we recommend. Very briefly, our program uses products that clean and treat floors to keep them from being slippery. Products and types of floors are shown in this table:

TYPE OF FLOOR	PRODUCT TO USE	USES ARE
<ul style="list-style-type: none"> ◆ <u>Unsealed Concrete</u> ◆ ◆ Ceramic Tile ◆ ◆ Quarry Tile ◆ ◆ Glazed Tile ◆ 	<p style="text-align: center;">SAF-T-STEP</p> 	<ul style="list-style-type: none"> ◆ Kitchens ◆ ◆ Showers ◆ ◆ Rest Rooms ◆ ◆ Industrial Plants ◆ ◆ Swimming Pools ◆
<ul style="list-style-type: none"> ◆ <u>Acrylic Sealed</u> ◆ ◆ Floor Finished Vinyl ◆ ◆ Linoleum ◆ ◆ Marble ◆ ◆ Stone ◆ ◆ Ceramic ◆ ◆ Quarry ◆ ◆ Terrazzo ◆ 	<p style="text-align: center;">TRACTION</p> 	<ul style="list-style-type: none"> ◆ Schools ◆ ◆ Offices ◆ ◆ Banks ◆ ◆ Stores ◆ ◆ Hospitals ◆ ◆ Nursing Homes ◆ ◆ Airports ◆
<ul style="list-style-type: none"> ◆ Epoxy ◆ ◆ Glazed Tile ◆ ◆ Painted Floors ◆ ◆ Urethane Sealed Floors ◆ ◆ Sealed Concrete ◆ 	<p style="text-align: center;">N.A.C.</p> <p style="text-align: center;"><i>USDA Authorized</i></p> 	<ul style="list-style-type: none"> ◆ Restaurants ◆ ◆ Kitchens ◆ ◆ Food Plants ◆ ◆ Industrial Plants ◆ ◆ Warehouses ◆ ◆ Stores ◆ ◆ Airports ◆ ◆ Shopping Malls ◆ ◆ Hospitals ◆

FLOOR CARE

SAF-T-STEP SLIP-RESISTANT FLOOR CLEANER & TREATMENT

- **USE ON UNSEALED QUARRY AND CERAMIC TILE, CONCRETE OR GLAZED TILE**
- **REDUCES HIGH POTENTIAL FOR SLIPS AND FALLS**
- **RESTORES SLIP RESISTANCE**
- **REMOVES SILICA AND HARD WATER STAINS**
- **IMPROVES COEFFICIENT OF FRICTION**
- **BIODEGRADABLE**
- **SEPTIC TANK SAFE**
- **CONTAINS KALISITE®**
- **U-L CLASSIFIED AS TO SLIP RESISTANCE**

SAF-T-STEP has been formulated using Kalisite®, a product specifically designed to remove inorganic silica and mineral deposits, organic oils, fats and greases from floors.

SAF-T-STEP is recommended to improve the coefficient of friction of floors in kitchens, showers, swimming pools, restrooms, industrial plants. **IT IS AN EXCELLENT GROUT CLEANER.**



FSP1 SAF-T-STEP

DIRECTIONS FOR USE

Initial Application: For out of control floors with heavy stains and grease build-up, use full strength (about 400-500 square feet per gallon). Mop on; let stand about 5 minutes. Agitate with floor scrubber or stiff bristled brush. Rinse thoroughly with clean water. Squeegee excess water or mop dry.

As a Maintainer: Dilute 1 ounce **SAF-T-STEP** to each gallon of water. Each gallon of solution should treat approximately 200 sq. feet of floor space. Let stand about 5 minutes. Agitate vigorously. Rinse with clean water down drain. Squeegee excess water or mop dry.

FLOOR CARE

N.A.C.™ NON ACID SLIP RESISTANT FLOOR CLEANER AND TREATMENT

N.A.C. NON ACID SLIP RESISTANT FLOOR CLEANER AND TREATMENT is a highly effective cleaner formulated for use on concrete, epoxy, quarry and ceramic tiles, brick, vinyl and other floor surfaces. **N.A.C.** deep cleans and treats the floor with slip reducing agents which increase the co-efficient of friction of the floor surface and reduces the potential for slip and fall accidents. (Where floors are coated with acrylic floor finish, use **Traction** cleaner.)



**FSP3 N.A.C. SLIP RESISTANT
FLOOR CLEANER**

A major benefit of **N.A.C.** is the ease of use; this product is one that is excellent to use where there is limited or no floor drainage. Rinsing is not required. No machine is required; a scrubber is optional. Apply with mop or automatic scrubber.

For initial use on floors where the surface is out of control with heavy stains or grease build-ups. **N.A.C.** may be used full strength or as little as 14 ounces per gallon of hot water. For daily treatment and cleaning use 2-4 ounces per gallon of water to keep surfaces under control and provide maximum traction thereby reducing or eliminating slips and falls.

DOES NOT ETCH

CONTAINS KALISITE® AK

USDA AUTHORIZED

U.L. CLASSIFIED

USE ON:

- ✧ **CONCRETE**
- ✧ **BRICK**
- ✧ **QUARRY TILE**
- ✧ **CERAMIC TILE**
- ✧ **EPOXY**
- ✧ **VINYL**
- ✧ **TERRAZZO**
- ✧ **PAINTED FLOORS**

USE IN:

- ✧ **WAREHOUSES**
- ✧ **LOADING DOCKS**
- ✧ **INDUSTRIAL PLANTS**
- ✧ **SHOPPING MALLS**
- ✧ **RESTAURANTS**
- ✧ **OFFICES**
- ✧ **SCHOOLS**
- ✧ **FOOD PROCESSING PLANTS**
- ✧ **And anywhere that slips and falls are a problem.**

FLOOR CARE

TRACTION SLIP RESISTANT CLEANER and MAINTAINER

USE ON:

Vinyl, Linoleum, Terrazzo, Marble, Epoxy

o Use On Surfaces With Finishes

- Cleans And Treats
- Improves Traction
- Self Neutralizing
- No Rinse Required
- Contains Procite™
- Dilute And Use As Spray Buff

TRACTION™ is a product manufactured using a unique proprietary process which yields a highly effective floor cleaner and treatment. It has been designed to meet a critical need in the market place for a product that would effectively clean heavily soiled floors and simultaneously leave a slip resistant coating on the floor. **TRACTION™** increases the coefficient of friction thereby producing safer floors. May be used to clean and maintain acrylic polymer floor finishes as well as synthetic and carnauba based floor waxes.

(NOTE: **TRACTION™** is not recommended for use on unglazed quarry tile, ceramic tile and similar surfaces because those surfaces usually attract silica stains, hard water stains and minerals which plug the surface pores making the floors slippery. **TRACTION™** does not remove hard water stains. KALISITE® containing floor products are recommended for these surfaces.)

The effectiveness of **TRACTION™** as to slip resistance has been verified and classified by Underwriters Laboratories. When applied as directed by the product label, **TRACTION™** will create a floor with a better coefficient of friction producing a safer floor surface.

TRACTION™ in concentrated form has a pH of 9.0 and is powerful enough for even the toughest oil and soil conditions. As the product works, the pH reverts to a neutral 7.0, leaving the floor surface cleaned, slip treated and neutral with no alkali residues or traces to attack the floor surfaces or



FSP4 TRACTION™

produce slippery soaps when water is spilled on floor later.

Only a few ounces of **TRACTION™** per gallon of water are necessary to effectively clean and treat most floor surfaces. Even heavily soiled or oiled floors will be quickly cleaned with **TRACTION™**. **TRACTION™** also has a built-in foam control system to minimize sudsing and reduce the clogging of automatic scrubber recovery systems.

For use with automatic scrubbers: Dilute 1-2 ounces of **TRACTION™** per gallon **cold** water and red or white pad.

For wet mopping: Dilute 2-4 ounces **TRACTION™** to 1 gallon **cold** water. Submerge mop in solution and leave mop dripping wet. Scrub 10' x 10' area with mop. Wait about 5 minutes. Rinse mop in bucket to clean mop. Wring mop dry and damp mop **TRACTION™** solution off floor in 10' x 10' area. Repeat to finish floor area.

Use for Gloss Restoration of Finished Floors

Mop on: Mixture 8 ounces **TRACTION™** per gallon of **cold** water, let dry, buff entire area with 1,000-2,000+ RPM burnisher.

Spray on: 1 part **TRACTION™** to 10 parts **cold** water mixture with a trigger sprayer in front of 1,000+ RPM burnisher to restore gloss. Make several passes over area for maximum restoration.

GREASES, LUBRICANTS, OILS

AW-2 MULTI-PURPOSE LUBRICANT – SYNTHETIC TYPE

WATER RESISTANT – ACID RESISTANT – HIGH STABILITY

550⁰ F MELTING POINT – PROLONGS METAL LIFE

REPELS

DIRT

DUST

WATER

ACIDS

SALT SPRAY

ETC



MAINTAINS

PROTECTIVE
COATING
ON
METAL
SURFACES

TO

PREVENT
RUST
&
CORROSION

I310 ----- AW-2 MULTI-PURPOSE LUBRICANT

AW-2 MULTI-PURPOSE LUBRICANT is a red colored all purpose synthetic lubricant which accommodates a wide range of lubrication needs for agriculture, industry, marine, and automotive applications.

Completely resists chemical change, bleeding, cracking, hardening, thinning and separating while being waterproof, wear resistant even under extreme pressure and has high stability to temperatures high and low. It will pump through a cartridge gun at zero temperatures yet is suitable for high and low speed bearing.

Proven effective for use on: fifth wheels, water pumps, universal joints, wheel bearings, pilot bearings, ball joints, electric motors, and other steering linkages.

DIRECTIONS FOR USE:

For best results, it is advisable that old grease be removed prior to application.

For ball type grease fittings, fill until old grease is forced out.

For exposed surfaces and accessible areas, use a degreaser to remove old grease before applying.

GREASES, LUBRICANTS, OILS

SLICK RED SPRAY GREASE



A885 SLICK RED SPRAY GREASE

SLICK RED SPRAY GREASE sprays out as a liquid and quickly becomes thick red grease that makes it capable of clinging to a vertical surface.

SLICK RED SPRAY GREASE lubricates, prevents oxidation, and prevents rust without the dangers of ozone depleting chlorinated solvents.



- **SPRAYS LIKE LIQUID**
- **LUBRICATES & RUST PROOFS**
- **CONGEALS TO A THICK GREASE**
- **RESISTS**
 - Extreme Temperatures
 - High Pressure
 - High Shocks Loads
 - Water & Steam Washout
 - Oxidation
- **MAINTAINS CONSTANT VISCOSITY**
- **RED COLOR IS EASY TO IDENTIFY**
- **SUPERIOR LONG LIFE**

RECOMMENDED FOR:

Industrial bearings, electric motor shafts, truck auto tractor fifth wheels, roller chains, agricultural hitches, heavy equipment bearings, cables, pulleys, hinges, striker plates, cams, conveyors, open gears, slides, valves, linkages, pumps, forklifts, bushings and chains.

DIRECTIONS FOR USE:

Shake well before using. Spray at 8 to 10 inches distance. Liquid will gel almost instantly. Gel dries to a grease in several minutes.

GO GREEN NATURE'S BEST ORGANIC PENETRATING OIL

**GO
GREEN**



**A401 NATURE'S BEST
Organic Penetrating Oil**

NATURE'S BEST Organic Penetrating Oil is a low-odor lubricant which contains no silicones or harsh solvents that can harm plastics, lacquers, insulation or paint. The forceful spray helps blast through rust and corrosion and its powerful penetrating action rapidly climbs threads and into tiny voids to carry lubricant to where it is needed. **NATURE'S BEST** long-lasting, never-dry oil film provides excellent lubricity over a broad temperature range.

EFFECTIVE ON:

- FROZEN NUTS & BOLTS
- HINGES
- SCREWS
- CLAMPS
- LINKAGES
- FASTENERS
- MOLDS
- LUG NUTS
- THREADED PARTS
- TOOLS
- ENGINE PARTS
- MOTORS
- BEARINGS
- GEARS

GO GREEN NATURE'S BEST Organic Penetrating Oil is made using 100% organic materials that are:

- 🌍 **BIODEGRADABLE**
- 🌍 **TOXIN FREE**
- 🌍 **PETROLEUM DISTILLATE FREE**
- 🌍 **VOC COMPLIANT**
- 🌍 **FREE OF OZONE DEPLETORS**

DIRECTIONS FOR USE

Saturate part to be loosened and allow product to penetrate for a moment before attempting to break free. For heavily encrusted pieces a wire brush may be used to help remove corrosion. Apply a final spray to all parts prior to reassembly.

GREASES, LUBRICANTS, OILS

WATER DISPLACER & LUBE II

- ✱ NON-FLAMMABLE
- ✱ LUBRICATES
- ✱ PREVENTS CORROSION
- ✱ FREES RUSTED BOLTS, NUTS, AND FITTINGS
- ✱ HIGH DIELECTRIC STRENGTH – NON-CONDUCTING
Up to 45,000 VOLTS
- ✱ VOC COMPLIANT
- ✱ CONTAINS NO CFC'S or other OZONE DEPLETING SUBSTANCES

- HUNDREDS OF USES •
- DISPLACES WATER •

Water Displacer & Lube II is a water displacing and anti-corrosion spray. It creeps along surfaces and into cracks to lubricate, prevent rust, loosen frozen parts and displace water. Its uses in the automotive, marine, sporting good, farm, aviation, electrical and mechanical maintenance fields are unlimited.

NON-CONDUCTING

Water Displacer & Lube II can be sprayed on any electric part, as it is non-conductive. It leaves a water displacing shield and lubricating film to make anything run smoother. Small electric motors have run under water after being sprayed with **Water Displacer & Lube II**. Some uses would be distributors and starters in a car, typewriters and calculating machines in an office and electric tools, air conditioners, radios and appliances in the home, restaurant and industry.

Water Displacer & Lube II is sprayed on electrical and mechanical parts of vending machines for better operation. May be used in food handling areas and food processing plants on equipment and machine parts in locations where there is no possibility of lubricated part contacting edible products.



A501 WATER DISPLACER & LUBE II

- NEVER DRIES
- NON-CORROSIVE
- UNLIMITED USES

When an automotive, marine or any engine has stalled due to water in the ignition system, just spray on **Water Displacer & Lube II**. It displaces the water and engine can be started immediately. While working on the engine, **Water Displacer & Lube II** is an invaluable tool in loosening nuts and bolts and parts that have been corroded and frozen together. It is also sprayed on all moving parts to make them operate smoother such as carburetor linkages, windshield wipers, etc. Use in a well ventilated area.

TECHNICAL DATA

Appearance----- Aerosol Spray
Odor----- Technical
Flash Point ----- 159F (70.6C)
Boiling Point -----294.8F (146.1C)

Contains: Perchloroethylene (127-18-4)
Deodorized Kerosene (64742-47-8)
Proprietary Oil Additives
Carbon dioxide (124-38-9).

GREASES, LUBRICANTS, OILS

ATC plus L AIRTOOL CLEANER – CONDITIONER

CLEANS

LUBRICATES

RECONDITIONS

ELIMINATES
MOISTURE

PREVENTS RUST
and CORROSION

EXTENDS TOOL LIFE



STAPLERS

IMPACT
WRENCHES

POLISHES

MOTORS

GRINDERS

SAWS

DRILLS

A555 ATC plus L

FEATURES:

ATC plus L

Air Tool Cleaner – Conditioner plus Lubricant

- ◆ Eliminates calcium build-up from moisture in airlines.
- ◆ Dissolves sludge, dirt and dust accumulation.
- ◆ Lubricates and protects all moving parts.
- ◆ Restores air tools to peak power and RPM's.
- ◆ Use regularly for preventative maintenance to cut downtime and costly repairs.

DIRECTIONS FOR USE:

SHAKE WELL BEFORE USING

For Interior Application, Insert Extension Tube Into Spray Valve Prior To Use.

1. Spray into all openings including air inlet connection.
2. Allow product to penetrate for several seconds.
3. Run air tool at maximum RPM for 30 seconds.
4. Repeat above for severe conditions.
5. For long-term tool storage, repeat directions 1 through 3.

GREASES, LUBRICANTS, OILS

FREE-IT PENETRATING LUBRICANT

WITH PTFE and MOLY NATURAL and SYNTHETIC LUBRICANTS

- ◆ PENETRATES
- ◆ REMOVES RUST
- ◆ LUBRICATES
- ◆ TEMPERATURE RESISTANT TO 500°F
- ◆ DISPLACES WATER
- ◆ ACTS FAST
- ◆ PLEASANTLY SCENTED
- ◆ NO OZONE DEPLETING CHEMICALS
- ◆ LONG LASTING

USES:

Loosens and Lubricates:

Nuts, bolts, mufflers, manifolds, heat risers, control cables, brake adjusters, U-bolts, linkages, tie rod connectors, locks and latches, electric switches, front end adjustments, engine head bolts and aerials. Stops squeaks and bindings, door and panel hinges, brake pedal pivots, rubber bushings, throttle controls, carburetor linkages, brake assemblies, speedometer cables, hinges, locks, bicycles, sewing machines, storm windows, electrical appliances, motors, sump pumps, power tools, electric clocks, mowers and garden tools, hobby and workshop equipment.

Stops and Prevents Corrosion:

Battery terminals, chrome trim, tools, fishing reels, firearms and all metals.

Removes Moisture:

From ignition wires, starter motors, spark plugs, generators and alternators.



A504 FREE-IT PENETRATING LUBRICANT

An excellent penetrating lubricant that creeps into threads and loosens rust or corrosion making it easy to separate the surfaces. When the solvents evaporate, the lubricating and rust preventatives adhere to the internal and external surfaces. This product saves production, maintenance and repair time. It is ideally suited for refrigeration equipment, automobiles, workshops, airplanes, boats, etc.

FREE-IT PENETRATING LUBRICANT can be used on automotive, marine, farm, electrical, and mechanical equipment to reduce maintenance time. It can be sprayed upside down to reach any part and has an extension tube to apply with pin point accuracy.

Excellent for loosening frozen and rusty corroded parts. Quickly displaces moisture from ignition systems on autos, trucks, farm and commercial equipment. Protects against corrosion on most unpainted metal surfaces.

SILICONE SPRAY MULTI-PURPOSE

The Silicone Film is:

- | | | | |
|-----------------|------------|-------------|------------------|
| ➤ NON-FLAMMABLE | ➤ ODORLESS | ➤ COLORLESS | ➤ NON-STAINING |
| ➤ HEAT-STABLE | ➤ WAXLESS | ➤ VERSATILE | ➤ STOPS STICKING |

SILICONE SPRAY stops squeaking, sticking, binding and retards corrosion. Makes cleaning easier and quicker. Saves valuable time, protects and preserves equipment. Use on any surface – metal, glass, rubber, plastic, painted finishes and fabrics. The Silicone film is non-flammable, odorless, colorless, non-staining, waxless and heat stable – unaffected by temperature ranging from -40° to 392° F. It has unusually low surface-tension properties.

Apply a light thin film and renew when necessary.

USES:

Heat Sealing & Packaging Equipment
Dairy Plants
Bottling Plants
Furniture Manufacturers
Paper Converters
Book Binders
Food Packaging & Processing Equipment

Textile Industry – Use on boarding forms so that hosiery can be easily removed without runs or snags. Laundries, dry cleaners use on hand irons and other pressing equipment to reduce friction and make ironing easier. Garment factories use on cutting dies and cutting tools. Prevents binding. Provides smooth and easy cutting. Speeds up work.

Automotive – Lubricates weather stripping, trunk seals, window channels, doors, carriage mounts, emergency brakes, pedal shafts, car seat adjustment mechanism. Prevents the freezing of door locks, trunk lids, handles, etc. Guards battery terminals.

Automatic Vending Machines – Spray the package and coin chutes to prevent “hang-up” and provide easy delivery of the product. Vending machine companies supply their salesmen with a can to renew the coating as required.

Home Use – Helps prevent corrosion and makes everything slide and glide easier. Use on aluminum windows and doors and rub with steel wool to give all weather protective coating – gives smooth operation when sprayed on runners and slides. Use on tools such as saws to keep saw teeth from clogging and on power tools to prevent binding and to provide smooth and easy cutting. Use on sticking drawer runners, on sticking doors; silence annoying squeaks in hinges, springs and casters. Use on Snow Shovels – snow will not stick. Use on guns, locks, zippers and lawn mowers; rubber and plastic molders and printers. Carpenters, wood shop workers, foresters, industrial.

Food-processing Equipment -- Protective anti-rust film, as a release agent on gaskets or seals of tank closures and as a lubricant for machine parts and equipment in locations in which there is exposure of the lubricated part to food. Use on such equipment as ovens, freezers, conveyors, belts and chutes.

Makes everything slide and glide easier with no greasy mess. Non-toxic when used as directed. Heat resistant.



A512 SILICONE SPRAY

GREASES, LUBRICANTS, OILS

CHAIN & CABLE LUBRICANT



**A255 CHAIN & CABLE
LUBRICANT**

APPLICATIONS & USES:

CHAIN & CABLE LUBRICANT is an outstanding, full service, multiple application, chain and cable lubricant. Fortified with molybdenum disulfide, the formula will provide superior lubricity, protection and longevity. Use **CHAIN & CABLE LUBRICANT** on chains, cables, wire ropes, sprockets, drive chains, hoist chains, drag chains and conveyor chains to prevent metal to metal contact and reduce friction, heat, stress and wear during operation. Very water and acid resistant. In addition, the special aerosol valving system allows for precise control of material delivery with minimal splashing and/or overspray.

- ◆ **MULTIPLE APPLICATIONS**
- ◆ **PENETRATES, LUBRICATES & REDUCES FRICTION**
- ◆ **FORTIFIED WITH MOLY**
- ◆ **FORMS PROTECTIVE RUST BARRIER**
- ◆ **NON-CHLORINATED**
- ◆ **THICK FOAM CLINGS TO VERTICAL SURFACES**

This next generation product is formulated without chlorinated solvents or ozone depleters.



DIRECTIONS FOR USE:

1. Shake well before using.
2. Spray 8-10 inches from surface.
3. Allow to penetrate.
4. Second coat gives additional protection.

OPTIMA GEL LUBRICANT



**A955 OPTIMA
GEL LUBRICANT**

OPTIMA GEL LUBRICANT is a transparent (clear), high pressure lubricant with high adhesive strength. A unique combination of natural and synthetic lubrication agents coupled with a high molecular weight polymer (PTFE) makes this product one of the best available. **OPTIMA GEL LUBRICANT** lasts longer than conventional lubricants and prevents sticking and freezing of rubber and metal. **OPTIMA GEL LUBRICANT** applies as a thin penetrant and quickly sets to a clear tacky gel.

- Contains PTFE
- Withstands Extreme Pressure
- Withstands Severe Temperatures
- -30°F to Over +600°F
- Resists Water Washout
- Prevents Rust & Corrosion
- Authorized by the USDA for Use in Federally Inspected Meat and Poultry Plants (H2 Rating)
- VOC Compliant in All States

DIRECTIONS FOR USE:

1. Shake well before using.
2. Saturate area to be lubricated.
3. If necessary, repeat application.

APPLICATIONS AND USES:

Use on door hinges, open gears, wire ropes and cables, chains and sprockets, conveyors, and manifold heat valves.

GROUND S CONTROL

CLEAN-UP NON-SELECTIVE WEED KILLER



G122 CLEAN-UP
Non-Selective Weed Killer

CLEAN-UP is a unique blend of chemical killing ingredients that will actually replace hand picking of weeds. **CLEAN-UP** is a chemical. Contact killer that kills most all forms of green plants. Kills through leaf absorption. It can be used to remove all forms of unwanted weeds and grasses growing in ornamental beds, among evergreens, hedges, shrubs, and around trees, fences and buildings, without injury to desirable woody plants or to the soil.

- **GENERAL WEED CONTROL IN SHRUB AND NON-CROP AREAS**
- **KILLS THROUGH LEAF ABSORPTION**
- **BECOMES INACTIVE ON CONTACT WITH SOIL**

CLEAN-UP is a contact killer – kills by absorption through the leaves only. The spray must be applied directly to the foliage of plants to be killed. It is a non-selective Killer-kills both monocots (grasses) and divots (broadleaf weeds)-it kills most all green plants. It is non-injurious to woody barked plants even if sprayed on the stems, trunks or roots of these desirable wood plants. **CLEAN-UP** becomes inactive on contact with the soil, therefore is non-toxic to desirable plants through root absorption-does not sterilize the soil. One to three applications may be necessary throughout the entire season for complete control of unwanted vegetation.

CLEAN-UP eliminates the back-breaking job of hand picking of weeds and grasses without injury to desirable woody plants. Fifteen minutes of spraying saves 8 hours of laborious hand picking of weeds. Treated plants will begin to shrivel up and turn brown within 12 to 56 hours after application. Smaller plants will decompose within a day or two, larger ones take longer; therefore, it is advisable to spray when plants are young.

DIRECTION FOR USE:	SEE PRODUCT LABEL FOR AQUATIC USES:
<p>NON-CROP OR NON-PLANTED AREAS: To kill above ground weed growth around buildings and other installations, ornamental gardens, walkways, patios, beneath greenhouse benches, fence lines, golf courses (sand traps), parkways and driveways for control of undesirable broadleaved and grass-type weeds – 2 ½ gallons per 20 gallons of water (16 oz. Per gal. Water). Apply for full coverage and thorough weed contact. Apply preferable to young growth and up to seeding of weeds. Repeat applications as necessary to maintain control, particularly on grasses and established weeds. Avoid spray contact with foliage, food crops or ornamental plants. Do not water treated areas for 24 to 36 hours after application.</p>	<p>For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes, Do not use treated water for animal consumption, spraying or irrigation within 14 days after treatment. Treatment of dense weed areas can result in oxygen loss from decomposition of dead weeds. This loss can cause fish suffocation. Therefore. Treat only 1/3 to 1/2 of the dense weed areas at a time and wait 14 days between treatments. Consult you State Fish and Game agencies before applying this product to public waters. Do not allow swimming in treated areas within 14 days after treatment.</p>

GROUND S CONTROL

KNOCK OUT SEMI-SOIL STERILANT



G88 KNOCK OUT SEMI-SOIL STERILANT

This product is highly effective, persistent, non-selective, general herbicide for extended control of a wide range of undesirable weeds and grasses. It is recommended for non-cropland areas such as industrial and institutional yards and buildings, tank farm and other storage areas, bridges, along fences and pipelines, and wherever weeds and grasses might interfere with drainage, create a fire or other hazard, or provide unsightly appearance.

This weed killer is a ready-to-use solution designed to be applied, undiluted as a spray, on non-cropland areas where bare ground is desired. The degree of weed control and duration of effect will vary with the amount of product used, soil type, rainfall and other conditions. Apply any time of year except when the ground is frozen. Best results are obtained after predominant species are well established in late spring or early summer. The low-volume, effective dosage, which minimizes spraying time and the elimination of mixing or diluting the chemical with water, results in considerable savings in labor and application costs.

EPA REGISTERED

NON-SELECTIVE WEED KILLER

CONTROLS WEEDS AND GRASSES
BY CONTACT AND ROOT ACTION

This liquid herbicide is composed of Bromacil (5-bromo-3 sec-butyl-6 methyluracil), low volatile 2, 4-D ester, in a phytotoxic oil vehicle. The unique oil vehicle selected only after extensive research, combines the important properties of low volatility with the ability to rapidly penetrate even waxy vegetation. It provides a contact, or "Top Kill" of all succulent vegetation. The 2, 4-D absorbs through the leaves and quickly trans-locates to the root system, giving control of even sprawling viney weeds such as kudzu and wild grape. This root absorption of the 2, 4-D in combination with Bromacil results also in broadleaf and grass root kill as well as extended residual control.

TECHNICAL DATA

Appearance----- Dark Liquid
Odor----- Characteristic
Selectivity ----- Non-selective
Type----- Contact & Root Action
Leaching Action-----None, Water Insoluble
Residual Action -----Excellent
Spray Drift ----- Inhibited
Total Active-----99.88 Min.
Viscosity (CPS) -----5
Flash Point (COC) -----200°F

ACTIVE INGREDIENTS:

Petroleum Oil -----97.81%
2, 4-Dichlorophenoxyacetic
acid isooctyl ester* ----- 1.09%
Bromacil (5-bromo-3sec-butyl
6-methyluracil)----- 0.98%
INTER INGREDIENTS ----- 0.12%
Total----- 100.00%
*2, 4-Dichlorophenoxyacetic acid equivalent 0.70%

IMPORTANT: Injury or loss of desirable trees or other plants may result from failure to observe the following: Do not apply, drain or flush equipment on or near desirable trees or other plants, or on areas where there roots may extend or in location where the chemical may be washed or moved into contact with their roots. Do not use on lawns, walks, driveways, tennis courts or similar areas. Prevent drifts of spray to desirable plants.

GROUND S CONTROL

SPEED KILL Vegetation Killer & Semi-Soil Sterilant

SPEED-KILL is a total non-selective weed killer for application on non-cropland areas where bare ground is desired.

SPEED-KILL can be applied anytime of year except when the ground is frozen. Best results are obtained by treating after predominate species are well established in late spring or early summer.

The degree and duration of results depend upon amount applied, types of soil, amount of rainfall and other conditions.

SPEED-KILL is ready to use.

• FLAMMABLE LIQUID

• EPA REGISTERED

DIRECTIONS FOR USE

Spray ready-to-use **SPEED-KILL** on areas where control is desired.

For annual weeds and grasses: Apply 1 to 2 gallons per 1,000 square feet (40-80 gallons per acre).

For perennial weeds and grasses: Apply 2 to 4 gallons per 1,000 square feet (80-160 gallons per acre).

For hard to kill perennial weeds: Apply 3 to 5 gallons per 1,000 square feet (120-200 gallons per acre).

SPEED-KILL quickly attacks the leaves and trans-locates to the root systems of plant life for total kill. When used according to directions, **SPEED-KILL** kills and controls regrowth of weeds and grasses such as:

ANNUAL

CRABGRASS, FOXTAIL, BARNYARD GRASS, LAMBSQUARTER AND PIGWEED

PERENNIAL

SMOOTH BROME, QUACKGRASS, CANADA BLUEGRASS, BROOMSEDGE, DANDELION, WILD CARROT, GOLDENROD, PLANTAIN, ASTER AND PURPLETOP

HARD-TO-KILL

JOHNSON GRASS, SALTGRASS, BOUNCING BET, HORSETAIL, BERMUDAGRASS AND BRACKEN FERN



G85 SPEED-KILL

TECHNICAL DATA

ACTIVE INGREDIENTS:

Isooctyl: (2-Ethylhexy ester) 2, 4-Dichlorophenoxyacetate * 1.09%
Bromacil (5-bromo-3sec-butyl-6-methyluracil) 0.98%

INERT INDREDIENTS 97.93%

TOTAL 100.00%

* 2, 4-Dichlorophenoxyacetate acid equivalent 0.63%

HAND CLEANERS/HAND SOAP

CLOUD NINE PEARLIZED SOAP



CLOUD NINE PEARLIZED SOAP

W51 ----- 4/1-GALLON CASE
W55-12 ----- 12/16 OZ PUMP BOTTLES
W510----- 4/2000 ML CONTAINERS
H2000 ----- DISPENSER (2000 ML)

TECHNICAL DATA

Color ----- Creamy White Pearl
Odor-----Pleasant
Lathering ----- Excellent
Flash Point ----- None at Boil
Rinse ----- Clear-Soft

DIRECTIONS FOR USE

Apply to hands by placing one hand under tip of dispenser and push/pull the lever. Rub with water as necessary for a rich crème lather. Rinse skin with clean water and dry.

- ◆ Quality lotion hand and body soap.
- ◆ Contains lanolin for a smooth, silky feel.
- ◆ Soft, gentle and kind to skin.
- ◆ Pleasantly fragranced peralized soap.

CLOUD NINE PEARLIZED SOAP has carefully formulated using all modern techniques and employing the finest raw materials available.

CLOUD NINE PEARLIZED SOAP is high sudsing and easily rinsed. An excellent soap for use in all types of soap dispensers.

CLOUD NINE PEARLIZED SOAP has been formulated to give superb cleaning action and leaves the skin feeling soft and silky. Lanolin and other emollients give **CLOUD NINE** a creamy base that soothes and smoothes the skin. Special skin conditioners added to protect the skin.

HAND CLEANERS/HAND SOAP

MEDICATED SKIN SOAP

INTRODUCING THE SOLUTION TO HEALTH CARE HAND WASHING PROBLEMS

ANTISEPTIC TYPE SKIN SOAP

- ◆ BACTERIOSTATIC
- ◆ RICH LATHERING
- ◆ GENTLE – NON-DRYING
- ◆ CONTAINS PCMX*

Handi-Clean's MEDICATED SKIN SOAP

Has been carefully formulated and laboratory tested to insure the user of a very rich lathering, effective antiseptic skin soap. This product contains PCMX*, which has been proven for its broad spectrum of microbiocidal activity. It has been tested effective to control bacteria and act as an antiseptic against all bacteria tested to date.

MEDICATED SKIN SOAP

Contains emollients that leave hands soft and moist. It is pleasantly perfumed, unlike much soap that have a medicinal odor. It has a very freshly balanced fragrance.



MEDICATED SKIN SOAP

W67 ----- 4/1 - GALLON
W67-12 ----- 12/16 OZ (PUMP BOTTLES)
W670 ----- 4/2000 ML (CONTAINERS)
H2000 ----- DISPENSER (2000 ML)

INGREDIENTS

Emollients, lauryl sulfate, stearates, perfumes, 2-5-Dimethyl-Chlorophenol*, water, lauramine oxide, amides, wetting and emulsifying agents.

DIRECTIONS FOR USE

Apply to hands by placing one hand under tip of dispenser and push/pull the lever. Rub hands with water to form a rich cream lather. Use water as necessary to get coverage desired. Rinse with clean water and dry.

HAND CLEANERS/HAND SOAP

MED PLUS HAND SANITIZING FOAM

62%
ALCOHOL



125 USES
PER CAN

A6473 MED PLUS HAND SANITIZING FOAM H9098 BRACKET for MED PLUS HAND SANITIZING FOAM

MED PLUS HAND SANITIZING FOAM is alcohol based and allows you to sanitize your hands when washing is not possible. Contains a unique blend of emollients and conditioners that leaves your hands silky smooth and soft. Using **MED PLUS HAND SANITIZING FOAM** is the preferred method by hospitals over the liquid variety. It is a more efficient way for employees to frequently clean their hands and thus cut down on the spread of infection. Non-Allergenic **MED PLUS HAND SANITIZING FOAM** removes dirt and bacteria without the need of water and provides convenience and portability.

APPLICATIONS

- Hospitals, nursing homes (patient turnover, physical therapy rooms)
- Schools (buses, locker rooms)
- Health Clubs and Spas
- Daycare Centers
- Transportation (airports, buses, subways, trains, etc.)

DIRECTIONS

- Press valve once to deliver one squirt (about a quarter size) of foaming product onto the palm of your hand
- Rub hands together and allow to dry without wiping

HAND CLEANERS/HAND SOAP

DOKTOR HANDI-CLEAN ORANGE -- ALL PURPOSE HAND CLEANER -- or INDUSTRIAL & AUTOMOTIVE HAND CLEANER with GRIT

CLEANS WITH OR WITHOUT WATER

- CITRUS BY-PRODUCT
- BIO-DEGRADABLE
- DISSOLVES
 - o DIRT
 - o PAINT

Doktor Handi-Clean is a revolutionary new concept in cleaners. It is formulated as a citrus by-product and may be used with water or without water. Being biodegradable and water soluble, Doktor Handi-Clean is completely organic. Its citrus base gives it certain antiseptic type qualities, which aid in healing of nicks and scratches.

ALL PURPOSE CLEANER

Doktor Handi-Clean All Purpose Cleaner contains an emollient that leaves hands smooth and fresh smelling.

FABRIC SPOT REMOVER

Doktor Handi-Clean All Purpose Hand Cleaner also has spot removing ingredients blended in for removing stains in fabrics such as blood and grease. May be used safely on uniforms, dresses, blouses, shirt collars, white wall tires, and many others. For non-wash and wear fabrics. Check for color fastness. Just wipe it on, rub and wipe, or rinse off. For heavy stains, rub on and wash in usual way.

DIRECTIONS FOR USE

Rub well into hands until well liquefied. Grease, grime, ink stains and other stubborn substances are suspended. Wipe dry or rinse with water. On surfaces such as plastic, painted surface, tile or leather apply with damp cloth, wipe dry with clean, soft cloth.



W877 Doktor Handi-Clean All Purpose Hand Cleaner
– 22oz. Bladder Tubes

W864 Doktor Handi-Clean All Purpose Hand Cleaner
– 4½ lb. Cans

W90 Doktor Handi-Clean Industrial & Automotive
Hand Cleaner with Grit
– 4½ lb. Cans

H1309 Plastic Hand Cleaner Dispenser

LEAVES HANDS SUNSHINE FRESH

INDUSTRIAL & AUTOMOTIVE HAND CLEANER with GRIT

CONTAINS PUMICE

The exclusive citrus formula in this hand cleaner contains pumice for fast and easy removal of greases and grimes found in manufacturing plants, offices, print shops, work shops, garages and other work areas.

WATER SOLUBLE

Doctor Handi-Clean INDUSTRIAL & AUTOMOTIVE HAND CLEANER with GRIT is completely water soluble, biodegradable, and organic. It has a low pH and the built in skin conditioners leave hands clean, soft and pleasant smelling.

HAND CLEANERS/HAND SOAP

ANTIBACTERIAL LOTION SOAP



**W820-DZ ANTIBACTERIAL LOTION HAND SOAP
H5050 DISPENSER FOR 800ML PACKS
(SOLD SEPARATELY)**

★ ANTI-CLOG VALVE

★ NO-DRIP, NO-LEAK

★ FILLS ALL DISPENSERS

Rich lather gently cleans while leaving skin feeling smooth and soft. **ANTIBACTERIAL LOTION SOAP** provides fast cleaning action in hard or soft water.

The **SOAP DISPENSER's** push button action and sturdy construction guarantees durable, trouble-free operation and does not pull away from wall. Simply push to dispense.

Each 800 milliliter cartridge is a self-contained bag-in-a-box assuring convenience, hygiene and savings. Each cartridge has its own nozzle pump to ensure a complete dispensing of product without contamination. This 800 ml cartridge is universal and can be use with any dispensers.

ANTIBACTERIAL LOTION SOAP is a gentle, natural soap for all washroom settings combining PCMX antibacterial agent, special conditioners and moisturizing emollients to protect and leave skin soft and encourage frequent washings.

MOISTURIZING LOTION

A rich lotion that provides total protection and replaces vital nutrients. Formulated with rich emollients to moisturize, soothe and protect dry chapped skin. This is a gentle, biodegradable, hand soap for everyday use featuring PCMX antibacterial cleanliness.

HAND CLEANERS/HAND SOAP

HCDC INSTANT HAND SANITIZER



HCDC INSTANT HAND SANITIZER

W6464 ----- FLIP TOP BOTTLE (24/4 oz.)

W6468 ----- PUMP BOTTLE (12/8 oz.)

W6800 ----- BAG in BOX (12/800 ML)

H9950 ----- DISPENSER (800 ML- Bag in Box)

HCDC INSTANT HAND SANITIZER is an exceptionally effective and mild degerming product that is used to sanitize hands between hand washings. It is NSF approved for use as a hand sanitizing product (E3) in and around food processing areas.

HCDC helps break the link between hands and germs and helps reduce the risk of food contamination. It kills 99.9% of disease causing germs in 15 seconds. It assists with OSHA Bloodborne Pathogen Standard Compliance.

HCDC INSTANT HAND SANITIZER evaporates quickly and leaves no dye or fragrance on the hands. It meets CDC recommendations for hand antiseptics.

**USE BETWEEN
HAND WASHINGS**

**USE NO SOAP,
WATER OR TOWELS**

NSF APPROVED

**MOISTURIZES
AND CONDITIONS**

62% ETHYL ALCOHOL

EFFECTIVE ON:

<u>Microorganism</u>	<u>ATCC No.</u>	<u>% Reduction</u>
Bacteria: after 15-second exposure		
Enterococcus faecium (VRE)	51559	> 99.9%
Vancomycin resistant		
Enterococcus faecalis	51299	> 99.9 %
Proteus mirabilis	7002	> 99.9 %
Staphylococcus aureus (MRSA)	33592	> 99.9 %
Staphylococcus aureus	6538	> 99.9 %
Staphylococcus aureus	29213	> 99.9 %
Escherichia coli	51657	> 99.9 %
Escherichia coli	8739	> 99.9%
Listeria monocytogenes	7644	> 99.9%
Pseudomonas aeruginosa	9027	> 99.9%
Salmonella typhimurium	14028	> 99.9%
Serratia marcescens	13880	> 99.9 %
Staphylococcus aureus (MRSA)	33591	> 99.9 %
Methicillin resistant		
Klebsiella pneumoniae	11296	> 99.9 %
Staphylococcus epidermidis	12228	> 99.9 %
Salmonella typhi	6539	> 99.9 %
Pseudomonas aeruginosa	15442	> 99.9 %
Serratia marcescens	14756	> 99.9 %
Salmonella choleraesius	10708	> 99.9 %
Campylobacter fetus	7374	> 99.9 %
Streptococcus pyogenes	19615	> 99.9 %
Yeasts and Fungi: after 15 second exposure		
Aspergillus niger	16404	> 99.9 %
Candida albicans	10231	> 99.9 %

USES:

- ▶ Health Care Facilities
- ▶ Banks
- ▶ Food Service
- ▶ Public Areas
- ▶ Schools
- ▶ Child Care Facilities

HAND CLEANERS/HAND SOAP

DISPENSERS For HAND SOAPS & SANITIZERS



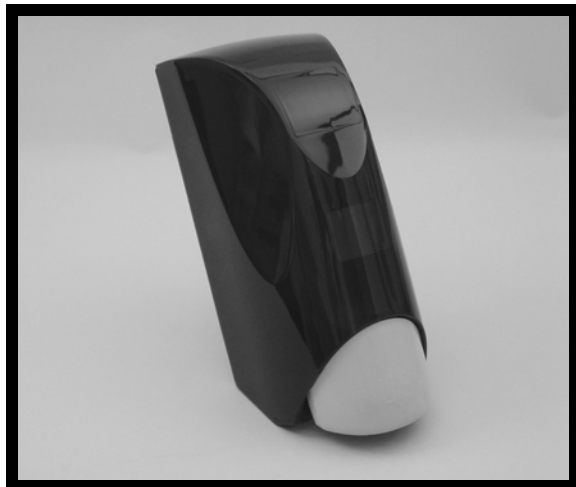
H3950 SOAP DISPENSER 50 OZ
(Brown)



H9330 SOAP DISPENSER 30 OZ
(Clear/Gray)

Products to Use for Above Dispensers:

W6470 ----- *Soft Touch E-2 One Step Sanitizing Hand Cleaner*
W67 ----- *Medicated Skin Soap*
W51 ----- *Cloud Nine Pearlized Skin Soap*



H5813 DISPENSER
For 2125 ML BOTTLES
(Black & White)

Product to Use for this Dispenser:

W812 ----- *Antibacterial Lotion Soap Refill*



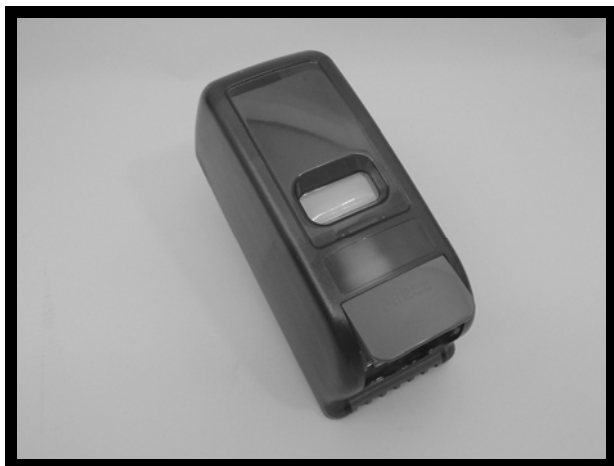
H9950 DISPENSER
For 800 ML PACKS
(White)

Product to Use for this Dispenser:

W820-DZ ----- *Antibacterial Lotion Hand Soap*
W6800 ----- *HCDC*

HAND CLEANERS/HAND SOAP

DISPENSERS & WALL BRACKETS For HAND SOAPS & CLEANERS



DISPENSER (Black)
FOR FOAMY 1000 ML BOTTLES
H4835 (with bottle)
H5054 (without bottle)

Products to Use in this Dispenser:

W6004----- *HPS Instant Hand Sanitizer*
W55----- *Foamy Hand Wash*



H1309 DISPENSER (Gray)
FOR 4.5 LB CANS

Products to Use with this Dispenser:

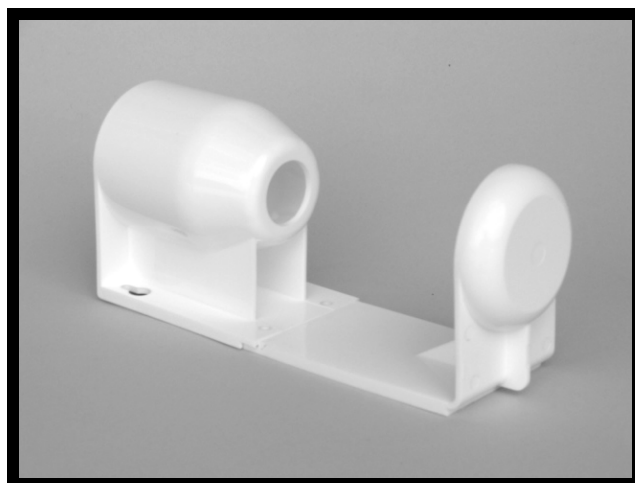
Doktor Handi-Clean
All Purpose Hand Cleaner
W864 ----- *Without Grit*
W90 ----- *With Grit*



H6002 METAL (With Plastic Coating) (Black)
WALL BRACKETS for 16 OZ BOTTLES

Products to Use with this Bracket:

W6001-----*HPS Instant Hand Sanitizer*
W51-12----- *Cloud Nine Pearlized Skin Soap*



H9098 PLASTIC (White)

Products to Use with this Bracket:

A6473-----*Med Plus Hand Sanitizing Foam*

HAND CLEANERS/HAND SOAP

SOFT TOUCH E-2 ONE STEP SANITIZING HAND CLEANER

SOFT TOUCH is a one step sanitizing hand cleaner designed to effectively remove transient bacteria from the skin. This unscented sanitizing hand cleaner is fortified with broad-spectrum quaternary ammonium compounds, emollients and mild surfactants.



**W6470 SOFT TOUCH
E-2 SANITIZING HAND CLEANER**

- ◆ **E-2 USDA AUTHORIZED**
- ◆ **ONE STEP CLEANS and
SANITIZES**
- ◆ **NO PERFUME/PREVENTS ODOR
MASKING**
- ◆ **ANTIBACTERIAL**
- ◆ **HAND SOFTEN EMOLLIENTS**
- ◆ **REMOVES TRANSIENT
BACTERIA**

DIRECTIONS FOR USE

This USDA authorized hand cleaner, for use in federally inspected meat and poultry processing plants is a one step formulation and therefore hands do not need to be washed prior to application. This **E2 Rated Hand Sanitizer Cleaner** is recommended for use in restaurants, supermarkets, delicatessens, institutional kitchens and food processing plants prior to handling food. This product has been tested and found to be effective in water up to 400 PPM hardness and contains skin conditioning agents.

Apply 5 cc of **SOFT TOUCH E-2 ONE STEP SANITIZING HAND CLEANER** to hands with 15 cc of water, lather into skin. Rinse thoroughly with potable water. Repeat application when entering food handling areas.

HAND CLEANERS/HAND SOAP

NATURE'S SOLUTION INDUSTRIAL HAND CLEANER



- W861 NATURE'S SOLUTION INDUSTRIAL HAND CLEANER STARTER PACK**
(INCLUDES 1 2500 ml BOTTLE & 1 DISPENSER)
- W860 REFILLS** (4/2500 ml REFILLS)
- W862 BOTTLES** (4/1500 ml BOTTLES)
- H8207 DISPENSER for 1500 ml** (AUTOMATIC)
(W/ 4 D-CELL BATTERIES)

CONTAINS

👤 **SPECIAL SKIN CONDITIONERS** 👤

IDEAL FOR USE IN:

- ✓ **PLANTS AND FACTORIES**
- ✓ **FABRICATING AND WELDING SHOPS**
- ✓ **PRINTING FACILITIES**
- ✓ **MANUFACTURING AND MACHINE SHOPS**
- ✓ **AUTO AND TRUCK REPAIR FACILITIES**



ALL NATURAL

NATURE'S SOLUTION INDUSTRIAL HAND CLEANER is a concentrated, soy bean oil based cleaner that is water activated. It is an excellent cleaner and emollient without harsh solvents. Used by the environmentally conscientious to reduce solvent pollution.

ADJUSTABLE DISPENSING

Proprietary system that is fully adjustable from 500 to 1000 dispensings. Simply use a flat head screw driver to adjust the quantity dispensed. This dispenser is made from high quality aluminum for long lasting service.

CONTAINS FIBRIL

This product is a 100% biodegradable formula that contains fibril, which is an all natural scrubber. Fibril is made from crushed walnut shells and bark to provide environmentally safe cleaning of hands.

AUTOMATIC DISPENSING

Automatic dispensing 1500 ml (51 oz.) capacity bottle for over 750 hand washes with a battery life of over 30,000 cycles, over 30 bottles, or more than 18 months of battery life.

TECHNICAL DATA

Color Light Brown
Fragrance Pleasant
Flammability Non-Flammable
Biodegradable Yes
Solubility in water Complete

DIRECTIONS FOR USE

Apply a small bead into hands. Use water as necessary to produce a rich lather, rinse hands with water and wipe dry.

HAND CLEANERS/HAND SOAP

HC 100 PRE-SATURATED MULTI-PURPOSE HAND CLEANING TOWEL (With Antiseptic Agent)

- Hypo-Allergenic
- 6 Skin Conditioning Humectants
- Textured Towels
- Portable – Convenient
- Biodegradable Formula`
- Non-Irritating



- Waterless – No Rinsing
- Leaves No Residue
- Super Absorbent Towels
- Pleasant Citrus Fragrance
- Fast Evaporating – No Drying
- Mild Near Neutral pH

W98CS PRE-SATURATED MULTI-PURPOSE HAND CLEANING TOWEL

The **HC 100 TOWELS** Multi-Purpose Hand Cleaning System combines a highly effective product with a 10" X 12" industrial strength towel.

The Multi-Purpose **HC 100 TOWEL** is super absorbent with a textured surface. This product is environmentally safe. The **HC 100 TOWEL** dynamic performance formula makes cleaning hands and surfaces soiled by the toughest dirt, paint, ink, adhesives, grease and grime... **SIMPLE!!!!**

RECYCLABLE CONTAINER

Contains:
90 10" X 12" Towels

HAND CLEANING TOWELS

- Also Cleans**
- PARTS • TOOLS • SURFACES •
 - EQUIPMENT • MACHINERY •
 - PIPES • ENGINES •

**The HC 100 TOWELS
Multi-Purpose Hand Cleaning System
is Environmentally Safe.**

**Industrial Strength Textured Towels
for the Ultimate Cleaning Advantage.**

**A Multi-Purpose Product Balancing
Quality, Convenience & Safety in
One Portable Container.**

Carefully selected dermatologically-safe ingredients are blended with six conditioners to moisturize and protect your skin.

HC 100 TOWELS also contain an antiseptic agent. Natural non-sensitizing citrus derivatives enhance cleaning while adding a pleasant citrus fragrance to the towels.

HC 100 TOWELS offers portable convenience for use anywhere without the need for water or towels.

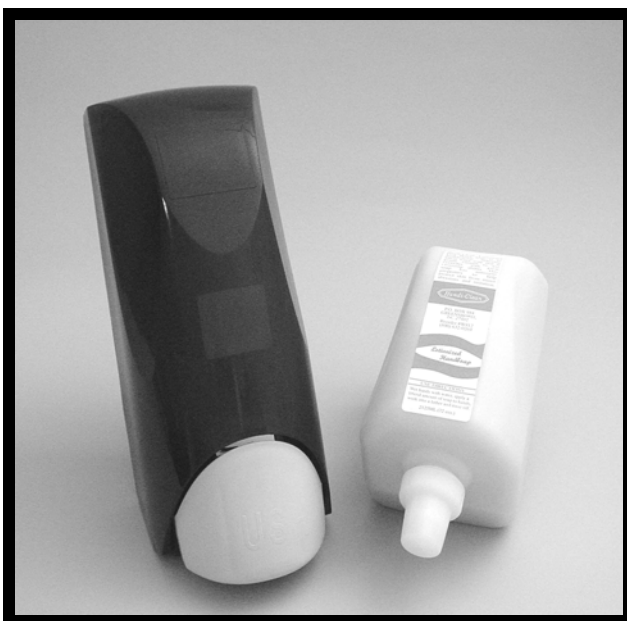
HAND CLEANERS/HAND SOAP

LOTIONIZED HAND SOAP GENTLE ANTIBACTERIAL PINK FORMULA

SPECIAL FEATURES

- **LARGE CAPACITY**
- **2125 ML**
- **TWICE AS MUCH SOAP AS OLD SYSTEMS**
- **REDUCES LABOR TO CHANGE**
- **SAME WALL SPACE AS 800ML DISPENSER**
- **HARD CARTRIDGE/BOTTLE**
- **DISPOSABLE, SELF BREATHING CARTRIDGE**
- **OVER 2,000 HAND WASHES PER CARTRIDGE**
- **SEE THROUGH TRANSLUCENT DISPENSER and BOTTLE LETS KNOW WHEN TO CHANGE**
- **NO PRODUCT CROSS – CONTAMINATION**
- **NO SPILL OR MESS**
- **DISPENSER GUARANTEED FOR ONE YEAR AGAINST ANY DEFECTS OR WORKMANSHIP**
- **HIGH-IMPACT PLASTIC**
- **REMOVABLE FRONT COVER FOR EASY CLEANING**
- **LARGE PUSH PADDLE**

Handi-Clean Lotionized Pink Hand soap is an antibacterial lathering hand soap that is gentle enough to use everyday with great cleansing ability. This soap has antiseptic properties to help protect skin from minor abrasions and irritation.



W812 ANTIBACTERIAL LOTION SOAP REFILL

– Contains 4/2125 ML refills

W814 ANTIBACTERIAL LOTION SOAP STARTER PACK

– Contains 1/2125 ML refills and 1 dispenser.

H5813 DISPENSER – separately

DIRECTIONS FOR USE

Wet hands with water, apply a liberal amount of soap to hands, work into a lather and rinse off.

HAND CLEANERS/HAND SOAP

HAND SANITIZING WIPES

**ELIMINATES SEVERAL
DISEASE CAUSING GERMS
SUCH AS - -**

- ◆ **PSEUDOMONAS CEPACIA**
- ◆ **STAPHYLOCOCCUS AUREUS**
- ◆ **SALMONELLA AUREUS**
- ◆ **SALMONELLA CHOLERAESUIS**
- ◆ **ESCHERICHIA COLI**
- ◆ **WINTER GREEN FRAGRANCE**
- ◆ **CONDITIONS SKIN**
- ◆ **SANITIZES SKIN**
- ◆ **NO MESS**
- ◆ **NO WATER**
- ◆ **KILLS 99.9% OF GERMS and BACTERIA
ON SKIN**
- ◆ **ACTS IN SECONDS**

DIRECTIONS FOR DISPENSING:

1. Remove lid by lifting upward.
2. Pull towel from center of the roll and thread through "X" on the underside of the lid.
3. Close lid. Pull towel at 90° angle.
4. Snap hinged cap back into place to ensure towels stay moist.

NFPA RATINGS:

Flammability	3
Health	0
Reactivity	0



W6555 HAND SANITIZING WIPES

Each container holds 70, 6"X8" premoistened towels, 6 containers per case.

Towels are made from a non-abrasive fabric that is gentle to the skin.

Handi-Clean **Hand Sanitizing Wipes** for Hand Sanitizing provides the user a very convenient method, without water, or applying liquid, to easily sanitize their hands while providing protection against disease causing bacteria.

INGREDIENTS (CAS NO):

Water (7732-18-5)

Ethanol (64-17-5)

Glycerin (56-81-5)

Cocoamide DEA (68603-42-9)

Triclosan (3380-34-5)

HAND CLEANERS/HAND SOAP

HPS INSTANT HAND SANITIZER

- ◆ FOAMING PUMPS
- ◆ NSF APPROVED
- ◆ KILLS 99.99% OF MOST COMMON GERMS THAT CAUSE ILLNESS IN AS LITTLE AS 15 SECONDS
- ◆ MOISTURIZES HANDS
- ◆ NO ALCOHOL (QUAT-BASED)
- ◆ NON-FLAMMABLE
- ◆ REQUIRES NO WATER
- ◆ PLEASANT FRAGRANCE
- ◆ CDC RECOMMENDED



**HPS
INSTANT HAND SANITIZER**

HPS INSTANT HAND SANITIZER

W6040----- PUMP BOTTLE (24/1.7 oz.)

W6044----- PUMP BOTTLE (8/950 ML)

H9097 ----- BRACKET (For 950 ML Bottle)

W6004----- REFILL BOTTLES (8/1000 ML)

H5054 ----- DISPENSER (For 1000 ML Refill)

DIRECTION FOR USE:

To decrease bacteria on skin apply a small amount to palm. Rub hands together until dry. Use as needed between hand washes to help reduce bacteria on the skin, including H1N1, MRSA, and C-Diff.

EFFECTIVE ON:

<u>Microorganism</u>	<u>ATCC No.</u>	<u>% Reduction</u>
Bacteria: after 15-second exposure		
Enterococcus faecium (VRE)	51559	> 99.9%
Vancomycin resistant		
Escherichia coli	8739	> 99.9%
Listeria monocytogenes	7644	> 99.9%
Pseudomonas aeruginosa	9027	> 99.9%
Salmonella typhimurium	14028	> 99.9%
Serratia Marcesens	13880	> 99.9 %
Staphylococcus aureus	6538	> 99.9 %
Staphylococcus aureus (MRSA)	33591	> 99.9 %
Methicillin resistant		
Yeasts and Fungi: after 15 second exposure		
Aspergillus niger	16404	> 99.9 %
Candida Albicans	10231	> 99.9 %

HAND CLEANERS/HAND SOAP

FOAMY HAND WASH SOFT – GENTLE – KIND TO SKIN

W55
4/1 – GALLON

H4835
DISPENSER
(REFILLABLE-FOAMY)



W550
4/2000 ML
(CONTAINERS)

H2000
DISPENSER
(2000 ML)

W55-12
12/19 OZ
(PUMP BOTTLES)

FOAMY HAND WASH provides the user instant suds in the form of soft bubbles. Because it is dispensed as bubbles, it speeds up the process of hand washing. Because it comes out of the dispenser as ready to clean bubbles, the need for lathering hands together to create suds isn't necessary. In addition the results also reduces the amount of soap necessary for a hand wash by approximately 50%.

FOAMY HAND WASH contains emollients to condition skin, surfactants, sodium lauryl sulfate, alkanolamide, dye, water and fragrance. Consult MSDS Sheets for complete information.

For the most effective use, dispense through our Dispenser (#H2000) with our 2,000 ML Bottle (# W550) designed to make foam.

FOAMY HAND WASH has been formulated to produce a soft, foam soap. When it is dispensed by foaming dispensing equipment it gives the user a great hand wash with much less effort to start the cleaning process than is required by other soaps. It fills the user's hand with foam made up of soft, small cleansing bubbles. As a result it takes less time to wash the hands and is much more economical.

DIRECTIONS FOR USE

Apply to the hands by placing one hand under the tip of the dispenser and push/pull the lever. Rub the hands together with water until the soft foaming bubbles have been spread evenly over the entire area and rinse with clean water under the faucet. Extremely dirty hands may require a second wash.

HAND CLEANERS/HAND SOAP

BIG BOSS CHERRY HAND CLEANER PUMICIZED WITH ENRICHED CONDITIONERS



W204400 ----- BIG BOSS CHERRY HAND CLEANER H05000 ----- DISPENSER FOR 4 LITER BOTTLES

BIG BOSS HAND CLEANER is a solvent based, turbo cherry scented hand cleaner with a antimicrobial and 10 different skin care ingredients that includes enhanced skin conditioners. It also has a cosmetic grade of pumice for heavy cleaning as necessary. It is formulated for use in our specially designed and made dispenser. **BIG BOSS** is packed in 4000 ml (4 liter) refill bottles and may be used with a hand pump even though we recommend using it with our wall mounted dispenser. This dispenser has a reservoir back-up that allows the bottle to empty 100%. This produces an extra savings to the purchaser because no product is thrown away with the empty bottle. It has a site glass which allows the user to constantly know, many washings ahead, before the refill bottle needs to be changed. This unique feature avoids inconveniently running out like most other types of dispensing systems. Refilling is easy because of a foil lining on the refill bottle that is broken when pressed onto the dispenser. This dispenser has a limited life time warranty. The refill bottles fits ZEP D-4000 dispensers. As a user one can expect to get 1,444 dispensings from each 4 liter bottle.

HMIS RATINGS:

Health - 1, Flammability - 0, Reactivity - 0

BIG BOSS gives the user maximum performance as a hand cleaner that not only cleans great, but it offers hand conditioning as well. It is ph balanced, biodegradable, made in the USA and complies with all VOC regulations. It does not contain NPE (Nonylphenol Ethoxylates that are banned in Europe).

BIG BOSS EFFECTIVELY DISSOLVES and CLEANS away GREASE-PAINTS-INKS GENERAL SOILS and DIRT

The **10** skin care ingredients used in **BIG BOSS CHERRY HAND CLEANER** are Lanolin, Soy Oil, Almond Oil, Glycerin, Aloe Vera, Jojoba Oil, Wheat Germ Extract, Vitamins A, C and E.

DIRECTIONS FOR USE

Apply **BIG BOSS** to dry hands and rub hands until soil is dissolved. Wipe dry or rinse with water.

HAND CLEANERS/HAND SOAP

RENOVATOR CITRUS HAND CLEANER

NATURAL CITRUS OIL BASE/NO PETROLEUM SOLVENTS
PUMICIZED WITH ENRICHED CONDITIONERS



W124400 ----- RENOVATOR CITRUS HAND CLEANER
H05000 ----- DISPENSER FOR 4 LITER BOTTLES

RENOVATOR HAND CLEANER is a non petroleum solvent hand cleaner with a antimicrobial and 9 different skin care ingredients that include enhanced skin conditioners. It also has a cosmetic grade of pumice for heavy cleaning as necessary. It is formulated for use in our specially designed and made dispenser. **RENOVATOR** is packed in 4000 ml (4 liter) refill bottles and may be used with a hand pump even though we recommend using it with our wall mounted dispenser. This dispenser has a reservoir back-up that allows the bottle to empty 100%. This produces an extra savings to the purchaser because no product is thrown away with the empty bottle. It has a site glass which allows the user to constantly know, many washings ahead, before the refill bottle needs to be changed. This unique feature avoids inconveniently running out like most other types of dispensing systems. Refilling is easy because of a foil lining on the refill bottle that is broken when pressed onto the dispenser. This dispenser has a limited life time warranty. The refill bottles fits ZEP D-4000 dispensers. As a user one can expect to get 1,444 dispensings from each 4 liter bottle.

HMIS RATINGS:

Health - 1, Flammability - 0, Reactivity - 0

RENOVATOR gives the user maximum performance as a hand cleaner that not only cleans great, but it offers hand conditioning as well. It is ph balanced, biodegradable, made in the USA and complies with all VOC regulations. It does not contain NPE (Nonylphenol Ethoxylates that are banned in Europe).

RENOVATOR
EFFECTIVELY DISSOLVES
and CLEANS away
GREASE-PAINTS-INKS
and is very effective at cleaning
hard to remove tough SOILS

The **9** skin care ingredients used in **RENOVATOR CITRUS HAND CLEANER** are Soy Oil, Almond Oil, Glycerin, Aloe Vera, Jojoba Oil, Wheat Germ Extract, Vitamins A, C and E.

DIRECTIONS FOR USE

Apply **RENOVATOR** to dry hands and rub hands until soil is dissolved. Wipe dry or rinse with water.

HAND CLEANERS/HAND SOAP

ALCO-SAN INSTANT HAND SANITIZER



**ALCO-SAN
INSTANT HAND SANITIZER**

W6474 ----- 900 ml CARTRIDGE
H7507 ----- 1000 ml DISPENSER
H7707-----1000 ml DISPENSER (AUTOMATIC)



**HPK48 FLOOR-STAND
FOR: HAND DISPENSER
WHITE**

ALCO-SAN INSTANT HAND SANITIZER is economical, delivering more than **1,200 handwashes!** It is formulated to kill **99.99%** of the most common germs that cause illness.

- Use on clean, non-soiled hands.
- Works in as fast as 15 seconds.
- No water or towels needed.
- Skin compatible formula.
- Active ingredient: 62% Ethyl Alcohol.
- Factory sealed containers so there is no chance of contamination.
- Pump comes with every 900 ml container.
- Keyless locking on manual dispenser.
- Key required on automatic dispenser.

EFFECTIVE ON:

<u>Organism</u>	<u>ATCC No.</u>	<u>% Reduction</u>
<i>Aspergillus niger</i>	16404	99.24%
<i>Burkholderia cepacia</i>	25416	99.9999%
<i>Candida albicans</i>	10231	99.9999%
<i>Enterococcus faecalis</i>		
<i>Vancomycin Resistant (VRE)</i>	51575	99.9999%
<i>Escherichia coli</i>	11229	99.9999%
<i>Klebsiella pneumoniae</i>	10031	99.9999%
<i>Listeria monocytogenes</i>	7644	99.9999%
<i>Mycobacterium fortuitum</i>	11440	99.99 % (15 sec.) >99.999 % (30 sec.)
<i>Penicillium citrinum</i>	9849	99.96%
<i>Pseudomonas aeruginosa</i>	9027	99.9999%
<i>Salmonella typhi</i>	6539	99.9999%
<i>Serratia marcescens</i>	14756	99.9999%
<i>Shigella flexneri</i>	12022	99.999%
<i>Staphylococcus aureus</i>	6538	99.9999%
<i>Methicillin Resistant (MRSA)</i>	33592	99.9999%
<i>Staphylococcus epidermidis</i>	12228	99.9999%
<i>Streptococcus pneumoniae</i>	6305	>99.68
<i>Streptococcus pyogenes</i>	19615	99.9999%
<i>Influenza A (H1N1)</i>	VR-1469	≥99.999%

HAND CLEANERS/HAND SOAP

pureFOAM **LUXURY ANTIBACTERIAL FOAM HAND WASH**



pureFOAM **LUXURY ANTIBACTERIAL FOAM HAND WASH**

W816 -----1000 ml CARTRIDGE
H7507 -----1000 ml DISPENSER
H7707-----1000 ML DISPENSER (AUTOMATIC)

pureFOAM ANTIBACTERIAL FOAM HAND WASH
is economical, delivering more than **1,300 handwashes!**

- Ideal for use where bacteria reduction is a concern.
- Scented with a fruity floral fragrance.
- Formulated with collagen to moisturize the skin as you wash.
- Factory sealed containers so there is no chance for contamination.
- Active ingredient: 0.25% Chloroxynol.
- Easily dispensed for an enjoyable hand-washing experience.
- Pump comes with every 1000 ml container.
- Keyless locking on manual dispenser.
- Key required in automatic dispenser.

HARDWARE

MISCELLANEOUS HARDWARE



H5251 BIG TRIGGER SPRAYER (for 32 oz. Bottle)

**H5244 9¼" TRIGGER SPRAYER – UPSIDE-DOWN
(for 32 oz. Bottle)**

H5250 7" TRIGGER SPRAYER (for 16 oz. Bottle)

**H5259 32 oz. BOTTLE CLEAN CHECK
with TRIGGER SPRAYER**

**H5254 32 oz. BOTTLE with
TRIGGER SPRAYER**

**H5253 16 oz. BOTTLE with
TRIGGER SPRAYER**



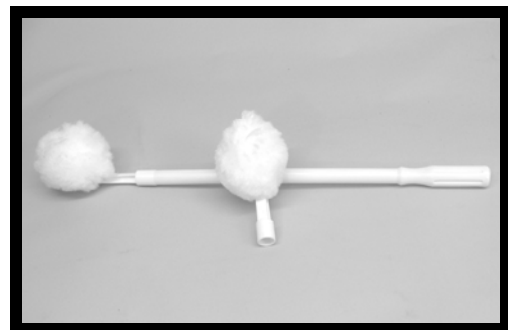
H5872 METAL DUST PAN



**H5002 BOWL MOP
H5005 BOWL BRUSH**



**H5001 BOWL CLEANER
CADDIE**



**H280099 LONG JOHNNY
BOWL MOP KIT
(1 Handle/2 Mops)
H280098 REFILLS (12/CS)**

HARDWARE

DISPENSERS



(Left) **H5871 MULTIFOLD PAPER TOWEL DISPENSER – WHITE**

Use With:

P301 Brown Multifold Paper Towels
P440 White Multifold Paper Towels
(Sold Separately)

(Right) **H5870 SINGLEFOLD PAPER TOWEL DISPENSER - WHITE**

Use With:

P319 Brown Singlefold Paper Towels
P430 White Singlefold Paper Towels
(Sold Separately)



H5408 H₄C DEODORANT CABINET

Use With:

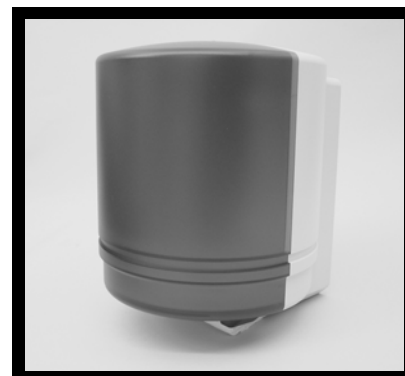
D70 Formula H₄C Deodorant
(Sold Separately)



HP155 JUMBO PREP TOWEL DISPENSER

Use With:

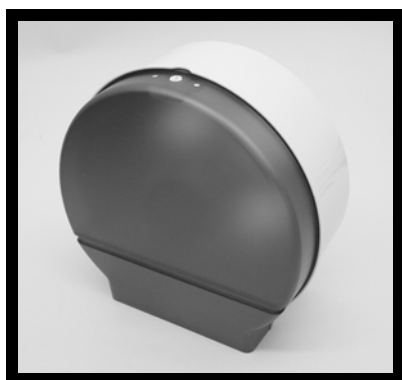
P155 Jumbo Prep Towel
(Sold Separately)



PTG2 CENTER PULL TOWEL DISPENSER

Use With:

P1502 Center Pull Towels 2 Ply 660'
(Sold Separately)



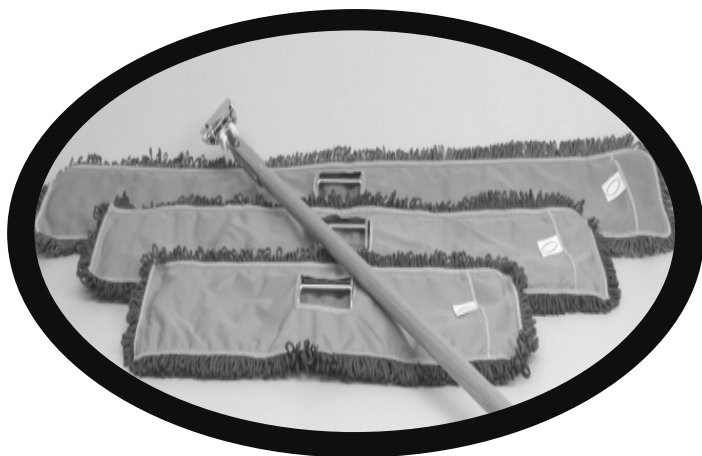
**PTTGS3 TISSUE DISPENSER
for JUMBO ROLL**

Use With:

P3252 Jumbo Toilet Tissue 2 Ply 1000'
9" with 3" core (Sold Separately)

HARDWARE

MICROFIBER



DUST MOPS (5")

24" X 5" BLUE

BMB245F ----- DUST MOP FRAME
BMB245MF --- DUST MOP HEAD

36" X 5" BLUE

BMB365F ----- DUST MOP FRAME
BMB365MF --- DUST MOP HEAD

48" X 5" BLUE

BMB485F ----- DUST MOP FRAME
BMB485MF --- DUST MOP HEAD

Microfiber is a microscopic-synthetic, yarn-like fiber that is woven into a cloth. At the heart of every microfiber strand is a blend of polyester and polyamide that, after being extruded, is split in a manner that creates thousands of microscopic 'hooks' no thicker than one-one hundredth of a human hair, which grab and hold dirt and grime until the product is laundered. The polyester core within the microfiber forms tiny cutting edges that break up surface dirt and then easily traps, absorbs and removes dirt and soil. Its positive charge also helps hold dust and does not allow it to get redistributed into the air.

Microfiber products are much lighter and easier to handle than their cotton counterparts. They are lint-free and have no shredding or fraying which result in performance losses as other fibers do. They are also non-abrasive and are highly launderable. The **microfiber** technology produces cleaning products that are more efficient, more effective, more durable, more ergonomic and more cost effective.

Microfiber Dust Mops allow you to clean your floors better without the use of dust mop treatment that can be harmful to the floor finish that you try so hard to maintain. For extended use between launderings just vacuum the dirty dust mopsurface. Then, when laundering is needed, wash it. These **Microfiber Dust Mops** can be laundered up to 500 times.

Safe and Easy To Use: far lighter than equivalent cleaning products, resulting in less strain, fatigue, and awkward positioning on custodial staff. **Reduced Chemical Use:** helps eliminate harsh cleaning agents. **Non-Abrasive and Lint Free:** will not harm delicate surfaces. **Hypoallergenic:** will not trigger allergic reactions. **Non-Electrostatic:** safe to use around sensitive electronic equipment.

EPA Recognized and American Hospital Association Recommended.

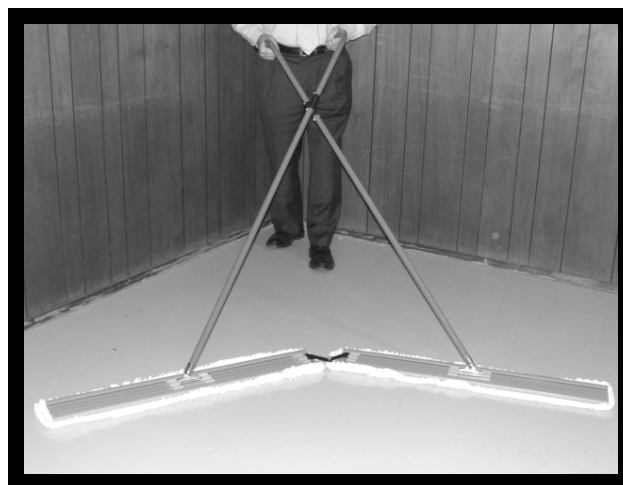
Meets JCAHO Environment of Care Standards 1.3, 2.3, and 4.0.

DUST MOP BIG JOB DUSTER

BMB725MF (72" X 5") WHITE

BMB965MF (96" X 5") WHITE

Now, for the Big Job, those long wide halls, and gym floors present an area that requires multiple trips over the floor to cover it all. The **Big Job Duster** – the **BJD** scissor action funnels the dirt and debris into the center for easy pick-up and also allows the duster to pass through narrow doors and hallways. The **BJD** is a solution to reducing time spent dust mopping.



HARDWARE

MICROFIBER

MOPS



HR84R **3-7 FOOT
TELESCOPIC
HANDLE**

HWBT40 **MOP HOLDER 16"**

HWBR42FR **MOP-FLAT 16"**



HMV30K **MOP BUCKET
DOUBLE
COMPARTMENTS**

**1 – 13 Quart
1 – 19 Quart**

WITH WRINGER

CLOTHS



HDMTB **MICROFIBER CLOTHS
BLUE – Used for general
cleaning – cabinets, walls,
offices, classrooms, etc.**

HDMTG **MICROFIBER CLOTHS
GREEN – Used for cleaning
food service areas, kitchens
and dinning rooms.**

**Cloths are different colors only for
restricting areas to be used.**

Each cloth is 40 X 40 cm (16" X 16").

HARDWARE

GLOVES

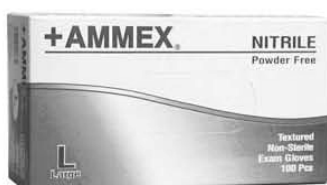


GlovePlus Powder Free, Textured Black Nitrile Gloves

GlovePlus Black Nitrile offers 20% thicker protection than our standard blue nitrile, in a great new professional color! Textured for non-slip gripping power, also powder free so they won't interfere with fresh paint finishes or adhesives. Latex free, they are also perfect for those who are sensitive to latex proteins. It's the powerful new look you've been searching for! 100 gloves per box, 10 boxes per case.

HGPNB6 L
HGPNB8 XL
HGPNB XXL

Applications & Industries: Automotive, manufacturing, janitorial, plumbing, print shops, painting, and industrial. Also approved for food service.



+AMMEX Powder Free, Textured Nitrile Gloves

High performance medical grade nitrile gloves are powder free and latex free with a micro-roughened textured grip. The preferred choice for latex sensitive individuals, providing superior comfort and strength with unsurpassed tactile sensitivity. Nitrile gloves have three times the puncture resistance of comparable latex or vinyl gloves. 100 gloves per box, 10 boxes per case.

HAPFN4 M
HAPFN6 L
HAPFN8 XL

Applications & Industries: Automotive, manufacturing, child care, mail handling, nursing homes, dental, medical and industrial.



GlovePlus Powdered, Textured Latex Gloves

Powdered with a micro-roughened textured surface for non-slip wet gripping power, reduced protein level due to extended leaching process. 100 gloves per box, 10 boxes per case.

HGP4 M
HGP6 L

Applications & Industries: Food service, automotive, industrial, manufacturing, bakeries, nursing homes, dental and medical.



+AMMEX Powder Free Stretch Vinyl Gloves

+AMMEX exam grade stretch vinyl powder free gloves are durable, form-fitting and provide good tactile sensitivity. Latex free for those allergic to latex residues. Extra stretch minimizes the tension on the muscles of the hand that can result in the aggravation of carpal tunnel syndrome. 100 gloves per box, 10 boxes per case.

HVSPF4 M
HVSPF6 L
HVSPF8 XL

Applications & Industries: Food service, child care, print shops, manufacturing, bakeries, nursing homes, dental and medical.



+AMMEX Flock-Lined 17 Mil Textured Latex Gloves

Flock lined, 17 mil latex gloves. 12" long to protect wrists and forearms. Diamond texture provides a superior grip, wet or dry. Resistant to mild detergents, acids, solvents, alkalies, germicides, animal and vegetable fats and oils 12 pair per package. 12 packs per case.

HL17M M
HL17L L

Applications & Industries: Food service, dishwashing, janitorial



GlovePlus Powder Free Textured Latex Gloves

A micro-roughened surface assures an excellent wet or dry grip. Reduced protein levels are due to extended leaching process. Chlorinated with no residual powder. 100 gloves per box, 10 boxes per case.

HGPPFT L

Applications & Industries: Food service, automotive, industrial, manufacturing, bakeries, nursing homes, dental and medical.

SAFETY POLE CLOSED FOR CLEANING



**H320210
SAFETY POLE
CLOSED FOR CLEANING
(6/CS)**

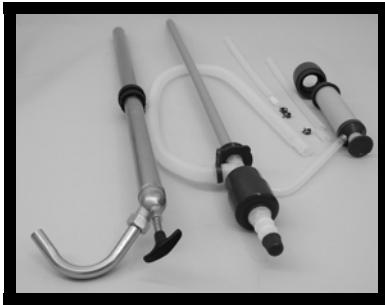
**Large, bright
bilingual sign,
18" x 12"**

**Easy-to-use
safety shield
prevents entry
during cleaning
and maintenance**

**Pole extends
from 30" to 52"
and locks to fit
doorways,
hallways and
aisles**

HARDWARE

MISCELLANEOUS – Pumps, Sprayers & Waste Liners



H5034 PREMIUM DUTY DRUM PUMP – CHROME PLATED

H5020 SIPHONING DRUM PUMP

H5023 REGULAR DRUM PUMP, PLASTIC

H5026 HYDRO 206 DISPENSING SYSTEM

Not Pictured:

H916 DRUM PUMP FOR 1 OR 6 GALLON



**H6010 TANK SPRAYER
w/VITON O-RING – 2
GALLON SOLO**



P351 RED BIO-HAZARDS LINERS 8-10 GL 24 X 23



WASTE LINERS – BLACK

P2433 (12-16 GL) 24 X 33

P3036 (20-30 GL) 30 X 36

P4347 (55 GL) 43 X 47

HARDWARE

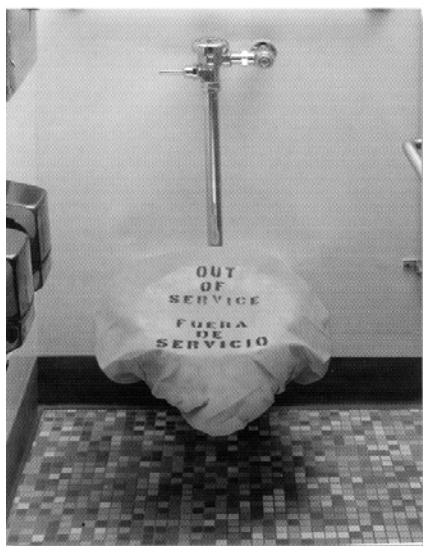
OUT OF SERVICE BONNET

OUT OF SERVICE BONNET

is an inexpensive method to designate out of service urinals, commodes, drinking fountains, kitchen equipment, etc.



Inexpensive and disposable, this product improves restroom hygiene.



Made of spunbonded polypropylene, the "Out of Service" Bonnet, is highly visible with bright orange color and contrasting black bilingual "Out of Service" message.

The "Out of Service" Bonnet has an elastic band and elastic ties, that allows the bonnet to securely wrap around a variety of size and shape fixtures. Eliminates the use of other makeshift signs that use unsightly masking tape, trash bags or cardboard signs.



Much more attractive and effective than makeshift signs.

H220247CS (10/5PK = 50/CS) ----- H220247 (5/PK)

HARDWARE

SUPER DOOR STOP

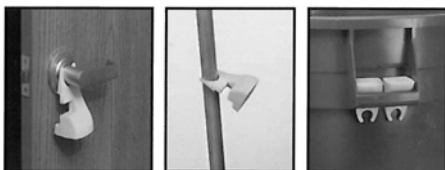


H280173
SUPER DOOR STOP

CAN BE USED ON THE FLOOR, DOOR FRAME AND OVER THE HINGE.

EASY STORAGE

Uniquely designed to attach to door knobs, broom handles, vacuums, maid's carts and trash cans.



Built-in magnet stores easily on metal surfaces, simply "Place and Go!"



MADE in USA!

NO BENDING

Back related injuries are costly to employers, through worker's compensation claims and lost productivity. Super Door Stop offers many alternative uses to eliminate the need for painful repetitive bending.

EASY TO USE

Great for many service personnel such as janitors, delivery persons, housekeeping, contract cleaners and those who require regular passage through doors.

DECREASE DAMAGE

Built-in shock absorber preserves the integrity of the door, door jam and hinges.

TRASHSTIK



- This 42" (122 cm) long tool is ergonomically engineered. No bending or stretching to tire the user's back.
- It's strong aluminum shaft design works indoors and outside.
- The red locking button releases the protective sleeve to expose dual, stainless-steel StikPins to spike the heaviest trash.
- Press the red locking button again to slide the protective sleeve forward and eject the trash.
- Orange Stripes meet DOT regulations for picking up trash on side of road.

Retracting StikPins

Dual 2" (5 cm) long, stainless-steel pins pick up more trash and help save the environment.

Reliable Shaft

Shaft is built of strong, durable, lightweight anodized aluminum. 3/4" (2cm) diameter.

Retractable Protective Sleeve

The spring-loaded button releases the protective sleeve to expose pins for spiking. Press again, slide the sleeve forward and eject trash.

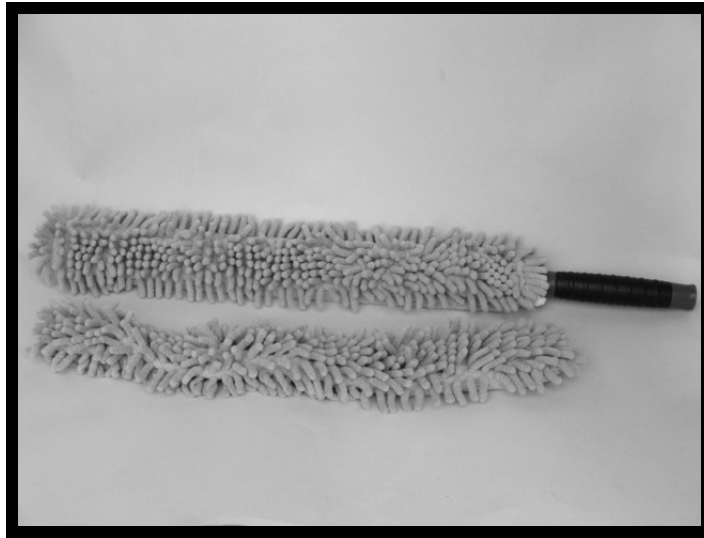
Grip and Wrist Strap

Ergonomically comfortable. The nylon strap prevents accidental drops. Easy storage.

SAFETY IS IMPORTANT!
Protect hands and feet
when using
TrashStik.

HARDWARE

MAGIC FINGERS MICRO-DUSTER



H280264 – DUSTER w/ COVER (2/CS.)

H280266 – COVER REFILLS (DZ. or EA.)

H280380 – EXTENSION POLE 29" X 7" X 5" (DZ. or EA.)

MAGIC FINGERS MICRO-DUSTER works like magic!

Magical Cleaning Powers

Hundreds of **MAGIC FINGERS** work harder to gently scrub and capture dust and dirt from the most delicate surfaces.

Magical Longevity

Covers can be easily removed and laundered or hand washed (standard washing up to 500 times).

Magical Multiples

Additional covers are available so that your favorite duster is always ready to go even if you have a cover in the wash.

Wet or Dry Magic

Works like magic wet or dry.

HARDWARE

BUMBLEBEE HOOK



H280280 BUMBLEBEE HOOK

Saves Money!

Securely holds tools on trash receptacle's rim
and protects them from the damage of typical transport.

Saves Time!

Places everything conveniently at hand
and reduces time lost moving items around to get the right tool.

Improves Hygiene!

Keeps tool handles away from waste
so that you are not touching contaminated surfaces.

INSECTICIDES

BEFORE MOP N KILL

- ◆ ODORLESS, MOP RINSE INSECTICIDE
- ◆ INVISIBLE RESIDUE
- ◆ CONTINUOUS CONTROL OF ROACHES
- ◆ NON-STAINING

BEFORE MOP N KILL is a residual insecticide that kills

- Roaches
- Ants
- Silverfish
- Waterbugs
- Palmetto Bugs

Extensive research and laboratory testing confirms that **BEFORE MOP N KILL** is a highly effective insecticide that proves to be lethal to the American cockroach when applied according to directions. It is also effective on the Asian cockroach. Thirteen days after treatment with **BEFORE MOP N KILL**, very significant mortalities will be observed in the roach population and 80 to 100% mortality over 21 days of treatment.

BEFORE MOP N KILL provides an effective control of insects when applied to mop water. Frequent sweeping, mopping and buffing of floors pushes food particles into corners, cracks in tiles, under appliances and in drains - the perfect breeding places for roaches, ants, bugs and other insects. By using **BEFORE MOP N KILL** in mop water, roaches, waterbugs, ants and silverfish will die after they walk across the floor and feed on trapped food sources which have been contaminated with this insecticide.



I160 BEFORE MOP N KILL

TECHNICAL DATA

Appearance in Concentrate ----- White Powder
Non-Flammable
Odorless
Non-Staining

* Contains Disodium Octaborate

Tetrahydrate -----	98%
Other Ingredients -----	2.0%
	100.0%

* 1g disodium octaborate tetrahydrate is equivalent to 1.2 g of boric acid.

For use in: Nursing Homes, Hospitals, Restaurants, Hotels, Grocery Stores, Warehouses, Office Buildings, Zoos, Institutions and anywhere roaches, ants, silverfish, waterbugs, palmetto bugs are problems.

DIRECTIONS FOR USE

Wet Mop Application: Add one cup to each gallon of mop or rinse water and stir. Mop on floors each day for two weeks; thereafter apply every day or every other day.

Drains: Pour treated mop water down drain. Also, pour 1-2 tablespoons full strength directly into drains.

INSECTICIDES

K-8 FIRE ANT KILLER

- INJECTOR SPRAY
- MOUND PENETRATING
ROD KILLS FIRE ANTS
IN THEIR MOUNDS
- FOR OUTDOOR USE ONLY
- FOR LAWNS
- PARKS
- PLAYGROUNDS
- GOLF COURSES
- ANYWHERE FIRE ANTS
ARE FOUND



A450 K-8 FIRE ANT KILLER

ONE INJECTOR ROD PER CASE OF 12 CANS. ADDITIONAL RODS CAN BE PURCHASED SEPARATELY. Each set includes 1/3 piece rod and an actuator nozzle.

DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

For outdoor use only.

To Kill Fire Ants In Their Mounds:

DO NOT DISTURB MOUND PRIOR TO TREATMENT. Attach injector rod to can. While spraying, slowly drive rod into mound until resistance is met, which indicates the bottom of the nest has been reached. Spray for 5 seconds for each 6" diameter mound. For example, an 18" diameter mound would require three separate injections around the mound. All mounds in the vicinity should be treated. For best results treatment should be made in early morning or late evening when ants are least active.

ACTIVE INGREDIENTS:

Tetramethrin [(1-Cyclohexene-1,2-dicarboximido) methyl 2,2-dimethyl-3-(2-methylpropenyl) cyclopropanecarboxylate]: ----- 0.200%

Estenvalerate [(S)-cyano(3 Phenoxyphenyl) methyl-(S)-4-chloroalpha-(1- methylethyl) benzeneacetate]: ----- 0.100%

OTHER INGREDIENTS: -----99.700%

TOTAL: ----- 100.000%

**CAREFULLY READ MSDS SHEET
BEFORE USING**

HIGHLY EFFECTIVE INSECTICIDE

INSECTICIDES

K-10 FAREWELL FIRE ANT and INSECT DEHYDRATOR

- ▶ PROVIDES QUICK CONTROL
 - ▶ WORKS FOR UP TO 6 MONTHS WHEN UNDISTURBED
 - ▶ CONTAINS PYRETHRUM – AN EXTRACT OF THE CHRYSANTHEMUM FLOWER



**I165 K-10 FAREWELL FIRE ANT
AND INSECT DEHYDRATOR**

K-10 FAREWELL contains the quick killing botanical insecticide, pyrethrum, an extract of the chrysanthemum flower, which provides effective control of insects upon direct contact with an added benefit of flushing these insects out to aid in a more complete kill. The silicon dioxide, in this product, provides long-term control through a desiccating (drying) action. Put the powder down and insects walking on it will continue to die for up to 6 months.

KILLS THE FOLLOWING INSECTS ON CONTACT:

Ants, Carpenter Ants [Eastern (Western)], Fire Ants, Pharaoh Ants.

Bedbugs, Boxelder Bugs, Earwigs, Firebrat, Palmetto Bugs, Pillbugs, Sowbugs.

Lice, Booklice, Cheese Mites, Dust Mites, Mites, Fleas, American Dog Tick, Brown Dog Tick, Gulf Coast Tick, Lone Star Tick.

Centipedes, Crickets, Foraging Drywood Termites, Millipedes, Scorpions, Silverfish, Spiders.

Beetles, Confused Flour Beetle, Dermestids (Carpet Beetles), Red Flour Beetle.

Carpenter Bees, Yellow Jackets, Hornets, Wasps.

Cockroaches, American Cockroach, Asian Cockroach, Australian Cockroach, Brown Banded Cockroach, German Cockroach, Oriental Cockroach, Smokey Brown Cockroach, Waterbugs.

GRANARY INSECTS: Fat Grain Beetle, Cadelle, Cigarette Beetle, Lesser Grain Borer, Dark Mealworm, Rice Weevil.

INSECTICIDES

K-O BED BUG, LICE AND DUST MITE KILLER

K-O BED BUG, LICE AND DUST MITE KILLER is a powerful insecticide containing active ingredients that are designed to kill bed bugs, adult lice, lice nymphs as they hatch, dust mites, ticks and fleas on inanimate surfaces. It is designed for use indoors and in non-food areas.

- ☑ EPA REGISTERED
- ☑ NON-STAINING
- ☑ ODORLESS

Dust Mites may cause asthma, rhinitis, watery eyes and sneezing.



Dust Mite



Lice

Lice are highly contagious and can spread quickly from person to person.

Bed Bugs have literally taken our country by surprise. Shockingly, these nasty pests can be almost anywhere: Hotels, motels, resorts, nursing homes, hospitals, schools, colleges, universities, theaters, kennels, restaurants, etc...



Bed Bugs

They take up residence in beds, furniture, closets, luggage, carpet and clothing. **Bed Bugs** lay up to 500 eggs over the course of a year and easily migrate from bed to bed, room to room, and person to person. They are nocturnal and feed mainly at night.



A452

K-O

BED BUG, LICE AND DUST MITE KILLER

K-O BED BUG, LICE AND DUST MITE KILLER is safe to use on floors, carpeting, mattresses, bedding, garments, sports gear, furniture, baseboards, walls, headboards, etc.



DIRECTIONS FOR USE:

Shake well before using. Remove protective cap, hold container upright and spray from a distance of 12 to 15 inches; 8 to 10 inches for clothing, furniture and bedding. Prior to application, test product on an inconspicuous area to test for unwanted effects (discoloration or bleeding, for example). Spray until surface is damp; do not spray to the point of run-off as over-application may cause damage. This product will not stain surfaces or fabrics where water alone causes no damage.

INSECTICIDES

K-6 WASP & HORNET KILLER

- DIELECTRIC STRENGTH OF 41.0kv
- LONG – RANGE SPRAY PATTERN
- INSTANT KNOCKDOWN
- KILLS WASPS, HORNETS, YELLOW JACKETS ON CONTACT
- RESIDUAL KILL OF INSECTS RETURNING TO THE TREATED NEST
- EPA REGISTERED

Our **K-6 WASP & HORNET KILLER** has a dielectric strength of 41.0kv as tested by ASTM Test Method D-8677-87. Its long spray pattern of 20 feet plus aids in killing wasp, hornets, yellow jackets and bees which may be located on telephone and electric poles and equipment, cracks and crevices, under rocks and eaves, in holes in the ground, on walls and chimneys, etc. Features jet blast for fast saturation of nests and insects.



A445 K-6 WASP & HORNET KILLER

This Product Can Be Used Both Indoors
Attics and other places where nest are built
and where food or feed are not exposed.

**And Outdoors On Wasp, Hornets,
And Yellow Jackets Nest**

DIRECTIONS FOR USE	ACTIVE INGREDIENTS
<p>Application should be made in late evening or early morning when air temperature is cooler and most insects are in the nest and little activity is observed around the nest opening. Spray only if the air is still. Stand at a safe distance from the nest, not directly under it. <u>Hold container upright at arms length, point the actuator at the nest and spray in the opening of the nest first.</u> Then spray the rest of the nest until it is saturated. Treated insects may fall out of the nest and die. Any insects returning to the nest after treatment will be killed.</p> <p>Wait 48 hours before removing the nest. Foliage of desirable plants that were contacted with spray should be hosed off. If re-infestation should occur, repeat treatment.</p>	<p>Tetramethrin [(1-Cyclohexene-1, 2-dicarboximido) methyl 2,2-dimethyl-3-(2methylpropenyl) cyclopropanecarboxylate] -----0.200%</p> <p>3-Phenoxybenzyl-(1RS, 3RS; 1RS, 3SR)-2,2-dimethyl-3-(2-methylprop-1-enyl) cyclopropanecarboxylate -----0.125%</p> <p>* OTHER INGREDIENTS ----- 99.675% 100.000%</p> <p>* Contains petroleum distillate</p>

INSECTICIDES

K-2 FLYING and CRAWLING INSECTICIDE Dual Purpose Water Based Insecticide

- KILLS ON CONTACT
- RESIDUAL EFFECT UP TO 6 WEEKS
- BROAD SPECTRUM INSECTICIDE
- NON-STAINING
- INDOOR/OUTDOOR USE
- DUAL SPRAY VALVE
- NON-FLAMMABLE

K-2 FLYING and CRAWLING has a combination of insecticides offering quick knockdown of flying insects and residual kill of crawling insects for up to 6 weeks.

For use in non-food areas indoors and outside premises of hotels, motels, food handling establishments, packaging and processing plants, dairies, egg processing plants, restaurants, bottling plants, canneries and bakeries.

K-2 contains three active synthetic pyrethroids for fast knockdown and long lasting residual kill. This is a water based formula which makes it non-staining, non-flammable, has no harsh odor and does not contain any chlorinated solvents. It has a unique "Dual Spray Valve" which allows it to be used as a space spray in the air in a wide misty fan and sprays in a stream allowing the user to direct it into corners, cracks and crevices to control crawling insects up to six weeks.

DIRECTIONS FOR USE

Push the dual valve button down for mist to control flying insects or push button forward for pencil spray to control crawling insects and to penetrate cracks and crevices.



A440 K-2 FLYING and CRAWLING INSECTICIDE

K-2 FLYING and CRAWLING is used for residual and contact control of cockroaches, crickets, silverfish, earwigs, spiders, ants, carpet beetles, scorpions, house flies, mosquitoes, gnats, fruit flies, moths, fleas, wasps, hornets, yellow jackets, bees, palmetto bugs, firebrats, millipedes, sow bugs, pill bugs, mites, ticks and cluster flies. Kills fleas in buildings. Kills lice and louse eggs on garments and bedding, including mattresses and furniture that can't be laundered or dry cleaned.

TECHNICAL DATA

ACTIVE INGREDIENTS:

Pyrethrins	0.10% w/w
Piperonyl Butoxide, Technical	0.50%
Permethrin	0.20%
INERT INDREDIENTS	99.20%
	100.00% w/w

SEWER TREATMENT & DRAIN OPENERS

EATERS III ODOR CONTROLLER and WASTE DEGRADER



S4884 EATERS III ODOR CONTROLLER and WASTE DEGRADER

Eaters III is a stable, liquid suspension of spores and vegetative microorganisms capable of digesting complex proteins, starches, fats and cellulose as well as vegetable gums. It is alive with active microorganisms, which are hybrid strains; therefore, it will degrade fats, oils and grease at an accelerated rate. These highly activated stable cultures will grow either in the presence or absence of air.

The use of this product in drain lines and pipes in conjunction with a consistent preventative maintenance program will eliminate sludge, grease, fats, scum and sewage that often block drain pipes and lines. Pour directly into the drain at a time when the least flow is expected.

Eaters III is highly effective on and around urinals and commodes where odors and germs are present. In addition this product is excellent when used on pet odors in carpets. Optimum performance occurs in temperature range of 55⁰ – 100⁰F and PH of 6.0 to 8.5.

TECHNICAL DATA

Color----- Opaque
Appearance ----- Slightly Turbid Liquid
Odor ----- Pleasant Citral
Ph ----- Neutral Range
Effective PH Range ----- 6.0-8.5
Effective Temperature Range ----- 55-100⁰
Bacterial Strains (3) ----- Detergent Digesting
----- Paper Digesting
----- Grease & Oil Digesting

USDA Authorized
Non-Pathogenic
Non-Polluting

DIRECTIONS FOR USE

Spray on source of malodors or pour into grease traps, septic traps, holding tanks, drain lines and pipes. **Eaters III** silently goes to work digesting waste deposits. Leaves a very pleasant fragrance while maintaining open lines. Complete directions are on containers label.

SEWER TREATMENT & DRAIN OPENERS

R_x ORANGE DRAIN TREATMENT GUM and ADHESIVE REMOVER

R_x ORANGE is generally accepted to be a biodegradable solvent occurring in nature as the main component of orange turpenes. Our **R_x ORANGE Drain Treatment** is a blend of orange turpenes and surfactants that make it water emulsible. It has excellent degreasing and deodorizing properties that make it highly effective in controlling malodors in drain lines, grease traps, and dumpsters. The natural orange fragrance leaves a pleasant orange aroma while it keeps drains and traps open and free of grease build up. **R_x ORANGE** contains no dye, but when added to water the product turns milky white.

TECHNICAL DATA

Color----- Clear
Water Soluble----- Complete
Fragrance ----- Strong Orange
Degreaser ----- Excellent
Flash Point ----- 125⁰ F
Boiling Point ----- 190⁰ C

SARA TITLE III

SECTION 313 – This product does not contain a chemical, which is listed in Section 313 above *de minimis* concentrations (40 CFR 372).

CERCLA Information – Releases of this product to air, land, or water are not reportable under the Superfund Amendments and Reauthorization Act (40 CFR 302.4).

RCRA Information – When this product becomes a waste, it is classified as non-hazardous waste under Resource Conservation and Recover Act (40 CFR 261).



R_x ORANGE DRAIN TREATMENT GUM and ADHESIVE REMOVER

DSW786----- 24/8OZ BOTTLES
DSW790----- 4/1-GALLONS

DIRECTIONS FOR USE

Use where drain lines or grease traps are slow or stopped by grease and slime buildup, pour in 8 ounces and allow to stand for 30-40 minutes. Flush with hot water from the tap. Follow weekly with additional 2-8 ounces depending on size of trap or drain line, grease and odor.

For use on odors: Problems such as dumpsters, garbage cans, trash piles, etc., mix 2-4 ounces with a gallon of water and spray directly on odor problem.

To remove gum: Use full strength directly on gum and let set 3 minutes. Remove with putty knife.

For adhesives: Apply full strength to area with a rag or sponge. Gently rub adhesive away.

SEWER TREATMENT & DRAIN OPENERS

EATERS V LIQUID LIVE BIO-ACTIVE CULTURES



S-4900 EATERS V and COMPUTERIZED PUMP SYSTEM
For Unattended Daily Maintenance Dose
of Drain lines and Grease Traps

H5031 DOLLY FOR PAIL (Sold Separately)

H5032 COMPUTERIZED PUMP SYSTEM (Sold Separately)

EATERS V contains liquid live bacteria cultures in water that are capable of generating 400 billion colonies per gallon. EATERS V is a chlorine, bleach, and heat resistant formula up to 200 ppm and 150⁰ temperature. It is non-pathogenic, non-polluting, non-acid, non-toxic, and non-alkaline.

The liquid live bacteria culture in EATERS V digest and liquefies organic waste and grease. EATERS V digests complex proteins, starches, fats, and cellulose as well as vegetable gums. It quickly degrades fats, oils, and grease. These stable cultures will grow in the presence or absence of air.

Used in drain lines and pipes in conjunction with a consistent preventative maintenance program, EATERS V will eliminate grease, fats, sludge, scum, and sewage that often block drain pipes and lines. It is highly recommended in grease traps to eliminate the grease cake that builds up.

For **GREASE TRAPS** up to 500 gallons capacity, pour 4 – 5 ounces or as determined necessary, on each day of use, in the sink or pipeline. This should be done when the lines are least used. Flush down with a cup of lukewarm water. For 500-1,000 gallon traps, use 11 – 14 ounces. With 1,000-2,000 gallon capacity traps, use 17-21 ounces. In all situations use the same procedure. For convenience and best results, use our computerized pump system. For **DRAINLINES & PIPES**, use 2 to 4 times a week at 4 ounces for each 2" inside diameter of pipe. For best results, treat at end of day or when flow is lowest.

TECHNICAL DATA

Do not spray in the air.

Boiling Point	217 ⁰ F
Color	Milky White
Flash Point	None to Boiling Point
Certified Salmonella Free	
Heat Resistant	150 ⁰ F
Shelf Life.....	at 75 ⁰ F.....1 year

SEWER TREATMENT & DRAIN OPENERS

DRAIN MAGIC

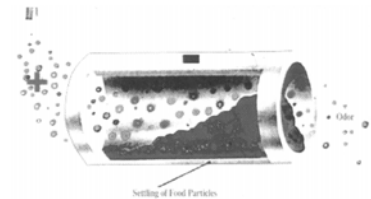
- **Foaming microbe-powdered drain cleaner.**
- **Dissolves clogs caused by FOG and other organic matter.**
- **Eliminates slow drains and future clogs.**
- **Reduces insects and odors.**
- **Treats up to 12 feet of drain line.**
- **Bio-based, biodegradable and all-natural ingredients.**



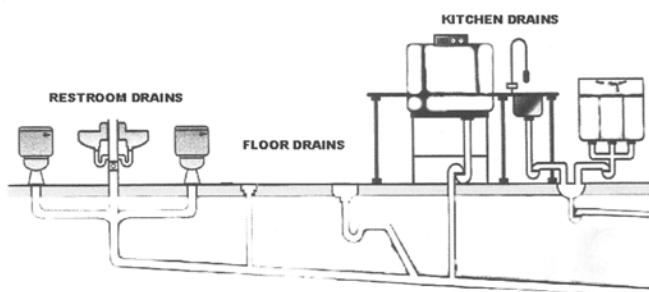
S9101 DRAIN MAGIC

ADVANTAGES

- Build-up of FOG, food waste and soil causes clogs, back-ups, pest infestations and odors.
- Despite chemical and manual treatments, drain lines continue to have problems.
- Positively – charged FOG and food waste begin to build up on negatively-charged pipes while the microbes, which exhibit a negative charge, adhere to the FOG and food waste.
- **DRAIN MAGIC** creates a foam that not only clears clogs quickly, but acts as a delivery system that embeds the microbes and enzymes into the waste clinging to the side of the pipes. Enzyme-only based products do not have the time or ability to completely remove accumulated waste that causes clogs or slow drains.



APPLICATIONS & USES



DIRECTIONS

Pour 4 ounces of DRAIN MAGIC into clogged drain.

Add 8 ounces of warm water to activate.

Allow it to settle in the drain at least 4 hours before using again.

Recommended once a week for all drain lines.

SEWER TREATMENT & DRAIN OPENERS

FLOATING DEODORIZER & DEGREASER



S3001-A FLOATING DEODORANT & DEGREASER

REMOVES

- TAR
- ASPHALT
- ADHESIVE

SPECIFICATIONS

Analysis	Minimum	Maximum
d-Limonene, % by GC	20.0%	50.0%
Total Terpene Hydrocarbons	60.0%	
Total Terpene Oxygenates		<40%
Specific Gravity @25°C	0.840	0.878
Refractive Index @25°C	1.450	1.500

TYPICAL PROPERTIES*

Visual Appearance	Clear to slightly amber liquid
Flash Point	48°C (120°F) TCC
Odor	Clean, Pine

*Not to be considered as product specifications.

CONTROLS GREASE, SLIME and OTHER BUILD-UPS IN

- WASTE TREATMENT PLANTS
- LIFT STATIONS
- HOLDING TANKS
- GREASE TRAPS
- SUMP HOLES

FLOATING DEODORIZER & DEGREASER has been carefully formulated to perform as a floating deodorant and grease dissolver. It floats on the surface of the water, forming an oily seal and reacts through odor-conjugation with malodor seepage from below the surface. It dissolves greases and fats that cling to surfaces. This product is cost saving by reducing strain on pumps and hoses, avoiding potential need for replacements. It increases efficiency and flow of entire treatment process.

DIRECTIONS FOR USE

Apply directly and continuously to sewage flow with a metering device or drip machine at 40-50 drops per minute (1 gallon every 24 hours) or add directly to sumps, wet wells, traps, and manholes. Use at rate of 1 gallon to each 50 square feet of surface or 1 quart per 1,000 gallons of water.

Burlap bags soaked with **FLOATING DEODORIZER & DEGREASER** may be hung around sumps, manholes and exhaust for output areas where foul odors are present.

To remove tar, asphalt, or adhesive: Wipe undiluted product on the surface. Allow to penetrate and dissolve the soil deposits and wipe off.

SEWER TREATMENT & DRAIN OPENERS

CITRIFLOAT DEODORIZER & GREASE DISSOLVER

CONTROLS GREASE, SLIME and OTHER BUILDUPS IN

- WASTE TREATMENT PLANTS
- LIFT STATIONS
- HOLDING TANKS
- GREASE TRAPS
- SUMP HOLES

REMOVES

- TAR
- ASPHALT
- ADHESIVE

CITRIFLOAT has been carefully formulated to perform as a floating deodorant and grease dissolver. It floats on the surface of the water, forming an oily seal and reacts through odor-conjugation with malodor seepage from below the surface. **CITRIFLOAT** dissolves greases and fats that cling to surfaces in waste treatment plants, lift stations, holding tanks, grease traps and sump holes.

DIRECTIONS FOR USE

Apply directly and continuously to sewage flow with a metering device or drip machine at 40-50 drops per minute (1 gallon every 24 hours) or add directly to sumps, wet wells, traps, and manholes. Use at rate of 1 gallon to each 50 square feet of surface or 1 quart per 1,000 gallons of water.

Burlap bags soaked with **CITRIFLOAT** may be hung around sumps, manholes and exhaust for output areas where foul odors are present.



S3000 CITRIFLOAT DEODORANT & GREASE DISSOLVER

To remove tar, asphalt, or adhesive: Wipe undiluted product on the surface. Allow to penetrate and dissolve the soil deposits and wipe off.

TECHNICAL DATA

Non-hazardous as defined by OSHA 29 CFR 1910.1200.

Unused product is NOT listed by EPA as hazardous waste (40 CFR part 261Q).

Boiling Point ----- 310°F
Specific Gravity @ 25°C/25°C ----- .8400
Vapor Pressure (mmHg) 20°C ----- 1
Percent Volatile by Volume (%) ----- .99%
Vapor Density (air = 1) ----- 4.69
Evaporate Rate (ether = 1) ----- <1
Solubility in Water ----- Trace Quantities
Appearance ----- Clear to Lt. Color Liquid
Odor ----- Strong Citrus

Contains Citrus/Orange Terpenes, Menthadiene

SEWER TREATMENT & DRAIN OPENERS

SEWER SOLVENT FOR SEWER AND DRAIN LINES



S3550 SEWER SOLVENT

SEWER SOLVENT was formulated using a Sodium Hydroxide (caustic soda) base, combined with a balanced percentage of prime aluminum chips to generate a hot chemical reaction. Also contains a sodium nitrate to eliminate hydrogen gas caused by the reaction of the sodium hydroxide and aluminum. Emulsified help to dissolve grease and fat blockages in sewer drain lines.

Because of the chemical composition of this product the user should read the directions on the label completely before using. Ready to use.

TECHNICAL DATA

Composition: Blend of alkalis, detergents and aluminum chips.
Color: Red/Purple
Odor: Solvent
Appearance: Coarse Granular Type
Solubility: Complete
Uses: Cleaning off grease, trash, organic accumulations from sewer and drain lines.

SEWER SOLVENT is a strong alkaline compound used in opening sewers and drains by reacting quickly on grease, rags, paper and other organic material. Heats up rapidly and “burns” for several minutes. Outstanding for use as a preventive maintenance product that will save time, labor and money.

DIRECTIONS FOR USE

- Wear protective gloves, face mask, splash proof goggles; and other protective clothing to avoid eye or skin contact.
- Pour small amount into drain at manhole opening making sure all precautions are taken to avoid injury.
- After 15 minutes run plenty of water through drain.
- Use **SEWER SOLVENT** at regular intervals to keep sewers open.
- Do not stand over opening after pouring in the solution.
- DO NOT ADD HOT WATER.
- DO NOT USE AROUND OPEN FLAME.
- **WARNING: Careless use can cause SEVERE BURNS TO SKIN and EYES.**

SEWER TREATMENT & DRAIN OPENERS

CLOG BUSTER DRAIN LINE MAINTAINER & OPENER

- ♦ RESTORES DRAINS TO FULL FLOW
- ♦ DISSOLVES HAIR
- ♦ DISSOLVES SOAP SCUM
- ♦ BIODEGRADABLE
- ♦ LOW FUMES
- ♦ PLEASANTLY SCENTED
- ♦ ELIMINATES SLIME

CLOG BUSTER is a citrus scented product that cleans and maintains drains by attacking the key sources of stopped or slow moving drains (hair, soap scum and slime) which become trapped, matted and tangled causing a continual problem. When used as directed, **CLOG BUSTER** will effectively eliminate these sources to provide smooth flowing drains.

CLOG BUSTER will not harm pipes or fittings.

RECOMMENDED FOR:

- | | |
|-----------------|-----------------|
| • Schools | • Health Clubs |
| • Hospitals | • Veterinarians |
| • Nursing Homes | • Hotels/Motels |



S5320 CLOG BUSTER

USE TO CLEAR:

- | | |
|----------------------|---------------------|
| • Sinks | • Bathtubs |
| • X-Ray Sinks | • Urinals |
| • Showers | • Floor Drains |
| • Drinking Fountains | • Condensate Drains |

DIRECTIONS FOR USE

As always, use protective clothing when working with **CLOG BUSTER** or any other chemical. Remove any excess water. While holding container at arm's length, add ONE CAPFUL of **CLOG BUSTER**. Slowly trickle water into drain. Let stand for 60-90 second, repeat until drain is free-flowing. Then, flush well with water. **NEVER POSITION HEAD OVER DRAIN OPENING. DO NOT USE HOT WATER OR OTHER CHEMICALS WITH THIS PRODUCT. CONTAINS SODIUM HYDROXIDE.**

SEWER TREATMENT & DRAIN OPENERS

FLUSH-X ALKALI DRAIN OPENER AND MAINTAINER



ALKALI DRAIN OPENER AND
MAINTAINER

PERFORMANCE

FLUSH-X's special formulation allows maximum results to eliminate clogging problems caused by processing fluids in X-Ray drains as well as all other drains.

FLUSH-X will keep drain lines open and free flowing when used at regular scheduled intervals. For best use and ease of application, the Handi-Clean computerized metering system is recommended.

CAUTIONS: Exposure: Severity of injury depends largely on product concentration and duration of exposure. Immediate action is necessary to limit the severity of injury. Can cause minor irritation to severe burns and tissue damage to exposed areas of the body. Maybe harmful or fatal if swallowed. Eye contact could cause blindness.

CONTAINS: Water, Perfume, Sodium Hydroxide (CAS #1310-373-2), Sodium Gluconate (CAS #527-07-1), Surfactants (CAS #9016-45-9).

HMIS: Health 3, Flammability 0, Reactivity 1

This product is designed exclusively for Industrial and Institutional use by trained personnel. This product is sold "as is" and manufacturer makes no warranty expressed or implied for any particular purpose otherwise.

ATTACKS AND CLEARS DRAINS IN:

- Showers
- Floor Drains
- Bath Tubs
- Condensate Drains
- Urinals
- Sinks
- X-RAY SINKS

S35-Q - 12/QUART CASE

S35-E - 5 GALLON PAIL

H5029 - COMPUTERIZED PUMPING SYSTEM

H5032 - COMPUTERIZED PUMPING SYSTEM

DIRECTIONS FOR USE

Use protective clothing while working with this product, specifically safety glasses and protective clothing. **DO NOT USE HOT WATER OR OTHER CHEMICALS WITH THIS PRODUCT.**

For clogged drains, add **FLUSH-X** directly into drain line. **FLUSH-X** is heavier than water and will penetrate to the blockage. For maintenance on regular intervals, slowly pour 6-8 ounces of **FLUSH-X** in drain lines. Hold container at arms length. Let stand for 60-90 seconds. If drain is still clogged, repeat until drain is flowing. Then flush well with water. Never position head over drain opening. For best results: Use Handi-Clean's computerized automatic metering system.

FLUSH-X cleans and maintains drains by attacking the key source of stopped or slow-moving drains (Hair, Soap Scum, & Slime) which becomes trapped, matted, and tangled causing a continual problem.



SEWER TREATMENT & DRAIN OPENERS

BIO-DRAIN CLEANER

For maximum results **BIO-DRAIN CLEANER** should be applied to allow maximum retention in drainage systems. For instance, apply product daily at the end of the work period after drains will no longer be used that day. **BIO-DRAIN CLEANER** is supplied in a water soluble packaging for direct addition to the sewer system.

DIRECTIONS FOR USE:

- 1) Use **BIO-DRAIN CLEANER** every night. **BIO-DRAIN CLEANER** should be the last item done after nightly closing routine. Before starting **BIO-DRAIN CLEANER** it is recommended to have your drain lines rodded and your grease trap cleaned.
- 2) Stir one pouch of **BIO-DRAIN CLEANER** into 1 gallon of lukewarm water (80-90°F) **Do not use hot water (+130°F)**. After a few minutes, most of the brown particles will settle to the bottom of the bucket leaving most of the active ingredients suspended in the water. Please note that the particles will not dissolve when stirred.
- 3) Pour one medium sized cup of **BIO-DRAIN CLEANER** solution down each Beverage Tower Drain.
- 4) Pour one medium sized cup of **BIO-DRAIN CLEANER** down all floor drains.
- 5) Important: Pour the remaining solution of **BIO-DRAIN CLEANER** down the back sinks. For this procedure the major portion of the liquid is required for maximum effectiveness on grease traps. Any remaining particles can be safely rinsed down the back sink drain with lukewarm water (80-90°F).
- 6) Discard used cup. Wash hands after using **BIO-DRAIN CLEANER**. If a night is missed, use two packets the next day.



BIO-DRAIN CLEANER

S4890-BX ----- 1 Box of 24/1oz Packs

S4890-CS ----- Case of 20 Boxes

BIO-DRAIN CLEANER is specifically designed to replenish and boost the supply of invaluable micro-organisms and allows natural activity to continue in the septic tank. The initial application of **BIO-DRAIN CLEANER** restores the natural biological process and boosts the existing biological activity. Following with regular monthly applications will keep septic tanks working effectively and prevent expensive emergencies. **BIO-DRAIN CLEANER** is safe to use as directed. It is completely natural and environmentally safe, containing no corrosive chemicals, caustic or acids, is hazard free and will not damage metal, ceramic, or plastic parts of the drainage system.

Regular use of **BIO-DRAIN CLEANER** will reduce or eliminate plumbing problems including clogged and foul smelling drain lines. **BIO-DRAIN CLEANER** removes the residue that clings to pipes. Untreated the deposits cause clogged drains.

SPECIALTIES

SOLVENT DEGREASER

MULTI-PURPOSE DEGREASER and SAFETY SOLVENT

- ♦ NO OZONE DEPLETING CHEMICALS
- ♦ NO PERCHLOROETHYLENE
- ♦ NO 1,1,1 TRICHTHLORETHANE
- ♦ 30,000 VOLT DIELECTRIC
- ♦ NON-FLAMMABLE
- ♦ MOTOR DEGREASER
- ♦ EQUIPMENT CLEANER
- ♦ NON-CONDUCTIVE
- ♦ FAST DRYING
- ♦ LEAVES NO RESIDUE

SOLVENT DEGREASER is a residue free, super fast drying high power spray that dissolves grease and rinses away any dirt and grime without injury to working parts. A 30,000 volt dielectric strength combined with non-flammability makes this product one of the only degreasers safe for use on motors, generators, relays and control panels even while equipment is in operation. Electric motors and generators may be cleaned while in use, when used in properly ventilated areas. Removes grease, dirt, oil, printing ink, tar, grime, adhesive, wax and more. May be used on most metals, painted surfaces, insulation, rubbers and fabrics. Do not use on plastics.

SOLVENT DEGREASER is non-flammable, non-combustible, non-conductive and non-corrosive. It is a clear, colorless liquid spray with characteristic odor.

SOLVENT DEGREASER is a motor degreaser and equipment cleaner. Some of its electrical uses include automotive parts, diesel engines, marine equipment, aircraft parts, industrial equipment, heating and air conditioning equipment, refrigeration equipment, generators, motors, windings, power tools, fork lifts, air compressors, alternators, bearings, chains, gears.



A562 SOLVENT DEGREASER

SOLVENT DEGREASER contains no CFC's, ozone depleting chemicals or petroleum distillates. It contains trichloroethylene (CAS No. 79-01-6), a replacement for 1,1,1 approved under the EPA SNAP program.

TECHNICAL DATA

USDA	K2
Flash Point per US Flame	
Projection Test	Non-Flammable
Spray Pattern	Jet Stream
Color	Aerosol Spray
Odor	Characteristic
Meets Standard	SPEC D-4080-96

DIRECTIONS FOR USE

Saturate part to be cleaned. Wipe or allow to air dry. For heavily encrusted areas, brush, then rinse off with a second application. Use in a well ventilated area with a constant supply of fresh air. Avoid inhalation of spray mist or vapors.

ACT ONE ONE COMPLETE WATER TOWER TREATMENT

PROTECTS

- Towers
- Pumps
- Condensers

CONTROLS

- Rust
- Scale
- Corrosion
- Other Harmful Deposits



BENEFITS

- Contains three scale inhibitors, which prevent calcium deposits.
- Contains surfactants, which prevent mud and sludge build-up.
- Contains multiple corrosion inhibitors, which give maximum corrosion protection.

I701 ACT ONE ONE COMPLETE WATER TOWER TREATMENT

ACT ONE is a concentrated formulation that protects open circulation cooling water systems. It is more economical to use because it requires only one product with a balance combination of chemicals to clean and protect metal parts from corrosion and aid in conditioning the water to prevent build-up of mineral scale deposits or other accumulations.

Regular use of **ACT ONE** helps to preserve and maintain cooling tower systems at top operating efficiency. It is especially formulated for cooling towers where the same water is re-circulated over and over. Contains no chromates, other heavy metals or compounds known to cause damage to the environment.

Repeated use provides an invisible passivating film on ferrous and non-ferrous surfaces.

DIRECTIONS FOR USE

Our sales representative will aid you by taking water samples for laboratory analysis and will assist in setting up your program including follow-up visits and/or recalls.

For simplicity use a chemical metering pump, however **ACT ONE** may be used by adding direct. It should be added at a place where it will be adequately mixed before entering the cooling tower

Initial dosage: Depends upon water condition and capacity of the system. Most often one gallon of **ACT ONE** Concentrate should be added for each 1,000 gallons of water in the system.

Maintenance Dosage: One pint of **ACT ONE** concentrate for each 350-400 gallons of water lost and/or bled off.

SPECIALTIES

ICE FIGHTER PLUS



I401 ICE FIGHTER PLUS

ICE FIGHTER PLUS is the only snow and ice melter that reduces freezing damage to concrete.

Will not discolor boots, shoes, or carpeting. Will not corrode car finishes. Not for uncured concrete less than one year old. Scientifically weather regulated for temperatures from +32 to -59 degrees F.

Use on walks, driveways, steps, and parking lots – wherever ice accumulates. It is 100% soluble, leaves no rings or residue. Excellent for loading platforms, railroad switches and sewers.

Melts at least 8 times more ice than rock salt in the first 30 minutes at 20 degree F. Should be applied sparingly – a little goes a long way.

SPRAY DE-ICER

SPRAY DE-ICER is formulated to use on frosted or iced windshields, windows and locks.

SPRAY DE-ICER for best results should be sprayed on windshields and windows in advance of cold weather to prevent ice and frost from forming on glass surfaces.

Quickly Dissolves Ice & Frost From:

**WINDSHIELDS
WINDOWS
FROZEN LOCKS**



A526 SPRAY DE-ICER

HANDI-FILLER ADHESIVE SEALANT



I1008 HANDI-FILLER ADHESIVE SEALANT

- ❖ **PATENTED PISTON CAN**
- ❖ **100% SILICONE RUBBER**
- ❖ **PERMANENTLY FLEXIBLE**
- ❖ **-60°F TO 450°F
TEMPERATURE RANGE**
- ❖ **SEALS, BONDS, INSULATES
and PROTECTS**
- ❖ **REPAIRS MANY TYPES OF
MATERIALS**

HANDI-FILLER's adjustable taper nozzle helps to control the size of bead and is excellent for difficult to reach places. It is much more convenient to use than tubes or cartridges.

HANDI-FILLER ADHESIVE SEALANT is for use wherever a permanent, strong, elastic and waterproof sealant/caulk is needed. It is 100% silicone rubber and is permanently flexible from minus 60°F to 450°F. It can be used as an adhesive for bonding plastic and metal, also for cloth and metal trim in automotive use.

HANDI-FILLER seals cracks in machinery, heating ductwork and electrical connections. It can be used for sealing tubs, tile, showers and drain pipes. **HANDI-FILLER** seals doors, windows, walls, joints, cracks and crevices. It adheres to clean metal, ceramic tile, glass, most types of wood, silicone resin, vulcanized silicone, natural and synthetic fiber, painted and plastic surfaces.

INFECTIOUS CONTROL PACKAGE



W0003 DELUXE INFECTIOUS CONTROL PACKAGE

On December 6, 1991 Federal OSHA mandated a new occupational health standard for general industry. This new standard is intended to eliminate or reduce the health risks associated with **occupational exposure** to Hepatitis B Virus (HBV), Human Immunodeficiency Virus (HIV) and other bloodborne pathogens that can be transmitted through exposure to blood and other potentially infectious material.

The Federal Regulations on Bloodborne Pathogens, OSHA 29 CFR 1910 Subpart Z 1910-1030(b) defines Occupational Exposure as meaning “reasonably anticipated skin, eye, mucous membrane or parenteral contact with blood or other potentially infectious materials that may result from the performance of an employee’s duties.”

Handi-Clean Products has designed an **INFECTIOUS CONTROL PACKAGE** to help bring industry into compliance with this OSHA Ruling. This package probably offers the purchaser the very best insurance against OSHA fines than is available in any other package or kit form.

The **DELUXE INFECTIOUS CONTROL PACKAGE** contains:

- 1) Foam-O-Cide Cleaner/Germicide, 20 oz.
- 1) Handi-cide Disinfectant, 20 oz.
- 1) Unliquid Absorbent, 8 oz.
- 1) HCDC Hand Sanitizer, 4 oz.
- 2) Scoopers
- 3) Pair Latex Gloves
- 2) Dust Mask
- 4) Red Bio-Hazard Bags and Ties
- 2) Pairs Safety Glasses
- 2) Pairs foot/shoe covers
- 2) Polyethylene Aprons

SPECIALTIES

GATOR SHOES



F9995
GATOR SHOES
1 Pair Gator Shoes
&
2 Pairs of Gatorback Soles

F9994
GATOR SHOES – SOLES
4 Pairs
of
Gatorback Soles

GATOR® SHOES are waterproof overshoes designed to reduce the risk of slipping when stripping floors, cleaning meat rooms, freezer lockers, and athletic showers or anytime floors are wet and slippery.

GATOR® SHOES have a gripper sole to firmly hold a pair of **Gatorbacks®** (replacement soles) and the overshoe protects other footwear from the ravages of floor stripper.

Sizes Available:

Large
(9-1/2 to 11)

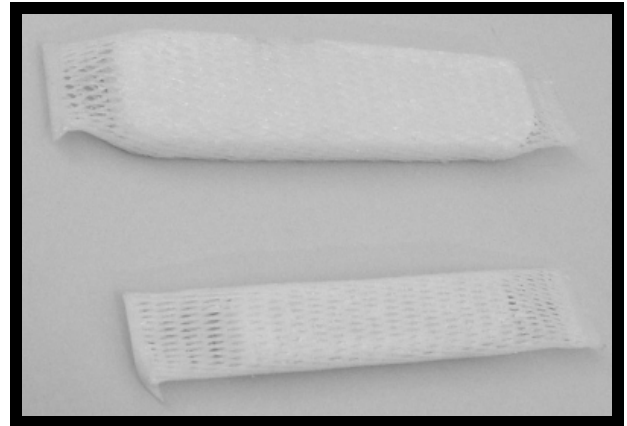
X-Large
(11 to 13)

Giant
(13 to 15)

SPECIALTIES

DRAIN PAN TREATMENT

- + MICROBIOCIDES
- + EPA REGISTERED
- + EFFECTIVE
- + CONVENIENT
- + PREVENTS: SLIME, MILDEW,
ALGAE and BACTERIA



I610 REGULAR
I611 MINI

DRAIN PAN TREATMENT was specially formulated as an air conditioning drain pan slime preventative that controls mold, mildew and algae. It is a complete product for the treatment of air conditioning drain pans, dehumidifiers, coolers, refrigerated vending machines, display cases, cold storage, walk-ins and computer room equipment. Regular use of our **DRAIN PAN TREATMENT** provides effective long term control of offensive odors, organic build-up, scale and corrosion deposits in the above systems. It will prevent clogging of the drain in the pan, thereby preventing damage to walls, carpets, ceilings, etc. from over flowing.

DRAIN PAN TREATMENT Strips and Mini Strips have been tested to be effective against the **LEGIONELLA PNEUMOPHILA BACTERIA** which has been frequently detected in condensate drain pans of air conditioners and refrigeration equipment. **LEGIONELLA PNEUMOPHILA** is bacteria associated with **LEGIONNAIRE'S DISEASE**.

TECHNICAL DATA

Appearance Wax-Like
Solid in a Polyethylene Sleeve
Corrosiveness Non-Corrosive to
metallic surfaces
Flammability Non-Flammable
Solubility in Water Slowly Dissolves
Contains Dilsobutyl phenoxy ethoxy
ethyl dimethyl benzylammonium chloride
monohydrate2%

DIRECTIONS FOR USE

Place **DRAIN PAN TREATMENT Strip** in air conditioning drip pan. Replace when piece inside sleeve is completely dissolved. Use 1 Regular for units up to 5 tons.

SPECIALTIES

RED SEAL GASKET MAKER

Our **RED SEAL GASKET MAKER** is a RTV (room temperature vulcanizing) sealant that will convert its paste-like consistency to a pliable solid at room temperature. It offers unmatched performance even under the most severe operating conditions. It is virtually unaffected by weather, temperature extremes, chemicals and aging.

RED SEAL also seals or replaces a wide range of cork, paper, asbestos, felt and metal gaskets. It works well on flanges, cover plates, hose connections and threaded assemblies. Its wide temperature range, -60°F to 650°F, gives the product excellent flexibility and instantly forms any size or shape of gasket. **RED SEAL** stays flexible, without cracking or breaking. Its cure time starts immediately with full cure in 24 hours and reaches complete solidification in 3 to 4 days.

- **100% SILICONE RUBBER**
- **SUPERB PERFORMANCE**



- **HIGH TEMP -60°F to 650°F**
- **PERMANENTLY FLEXIBLE**

I1007 RED SEAL GASKET MAKER

RED SEAL GASKET MAKER will bond, caulk, seal, fasten, insulate, protect and repair many types of materials.

RED SEAL is not recommended for use on cylinder heads, carburetors or in applications exposed to gasoline.

USES

- ♦ **GEAR COVERS**
- ♦ **PUSH ROD COVERS**
- ♦ **WATER PUMPS**
- ♦ **VALVE/AXLE COVERS**
- ♦ **THERMOSTAT HOUSING**
- ♦ **TIMING GEAR/CAM SHAFT COVERS**
- ♦ **COMPRESSORS**
- ♦ **OIL PANS**
- ♦ **WEATHERSTRIPPING**
- ♦ **TRANSMISSION PANS**
- ♦ **ELECTRICAL CONTROL BOXES**
- ♦ **OR WHEREVER A SEAL IS NEEDED**

GO GREEN



A277



SQUEAKY CLEAN

A401



NATURE'S BEST

A274



CLEAN AS A WHISTLE

A413



ASSAULT

A558



SOYL BLASTER



SQUEAKY CLEAN Bio-Enzymatic Cleaner safely dissolves and digests organic deposits and provides continuous enzymatic cleaning action in pipes, drains and waste systems leaving a fresh clean scent.

NATURE'S BEST Organic Penetrating Oil is a low-odor lubricant which contains no silicones or harsh solvents. It blasts through rust and corrosion and rapidly climbs threads and into tiny voids to carry lubricant to where it is needed.

CLEAN AS A WHISTLE Foaming Coil Cleaner foam removes dirt, lint and grease from air conditioner and heater coil fins. The water-based foam has no harsh vapors so a clean, fresh aroma is carried throughout the air handling system.

ASSAULT 100% Organic Degreaser is an effective degreaser with 36k volt dielectric strength. It cuts through tough grease, oil and grime on hard surfaces without the hazards associated with chlorinated solvents or petroleum distillates.

SOYL BLASTER Solvent Degreaser is an industrial strength cleaning solvent made from all natural soybean oil. It has controlled evaporation to enable it to have the time to penetrate through and dissolve grease, oil, tar and other solvent-based dirt.

HANDI- CLEAN's GO GREEN products are made using 100% organic materials that are:

🌱 BIODEGRADABLE

🌱 TOXIN FREE

🌱 VOC COMPLIANT

🌱 FREE OF OZONE DEPLETORS

🌱 PETROLEUM DISTILLATE FREE

SPECIALTIES

PVC CEMENT



A005 PVC CEMENT

PVC CEMENT is a medium based multi-purpose cement for use on PVC connections.

Note: Not intended for use on yellow natural gas applications.

MULTI-PURPOSE

NO WASTE

SUPER GRIP

**EXCELLENT
GAP FILLING
CHARACTERISTICS**

**MEDIUM BODY
WILL NOT RUN OFF
SPRAYS ON IN SECONDS**

DIRECTIONS FOR USE: Clean and dry surface, then apply Purple Primer first, then apply PVC Cement. Spray on using short even strokes until thoroughly coated before firmly attaching fitting.

PURPLE PRIMER

MULTI-PURPOSE

NO WASTE

**FAST ACTING
WATER THIN CLEANER
PRIMER SOLVENT**

**FOR USE ON ALL PVC & CPVC
SIZES & SCHEDULES
PURPLE DYE SHOWS WHERE
APPLIED**



A0020 PURPLE PRIMER

DIRECTIONS FOR USE: Shake well, apply to clean dry surface. Spray on using short even strokes until thoroughly coated before applying cement.

PURPLE PRIMER is a multipurpose primer for use on all sizes and schedules for PVC and CVPC connections. Note: Not intended for use on yellow natural gas applications.

SPECIALTIES

BT-1 STEAM BOILER WATER TREATMENT

- Contains a catalyzed oxygen scavenger that prevents pitting and rusting.
- Contains a pH buffer that prevents corrosion.
- For Boilers 200hp and below



- Contains five scale inhibitors, which prevent deposits and sludge.
- Contains steam line treatments, which prevent rust in steam return lines.
- One drum completes Steam Boiler and Steam Line Treatment.

I614 BT-1 STEAM BOILER WATER TREATMENT

BT-1 Steam Boiler Water Treatment will accommodate a wide range of boiler sizes as well as a wide range of conditions. We used as directed, this treatment is designed to control residual, dissolved oxygen, prevent scale formation and stop corrosion. This material may be added to the make-up water tank, condensate return tank or introduced directly into the boiler.

BT-1 Steam Boiler Water Treatment is a “state of the art” complete treatment for your steam boiler and steam lines. It provides a special blend of pH buffers, corrosion inhibitors, a sludge conditioner, polymer and organic scale inhibitors.

BT-1 Steam Boiler Water Treatment also contains three volatile amines for complete protection of steam return lines.

DIRECTIONS FOR USE

Our sales representative will aid you by taking water samples for laboratory analysis and will assist in setting up your program including follow-up visits and/or recalls.

Recommended Initial dosage: One gallon of **BT-1** per 600 gallons of water in the system.

Additional Dosage: Adjusted according to test results.

SPECIALTIES

ANTI-STAT

ELIMINATES STATIC ELECTRICITY ON

- ☑ COMPUTERS
- ☑ TERMINALS
- ☑ PRINTERS
- ☑ HARD SURFACES



REDUCES STATIC ELECTRICITY ON

- ☑ CARPETS
- ☑ FURNITURE
- ☑ DRAPES
- ☑ FABRIC SURFACES

A15 ANTI-STAT

COMPUTER SYSTEMS

Eliminates static electricity in and around computer and terminal areas. Use regularly on cloth furniture, carpeting, drapes and terminal chairs. Use on scanner and electronic image processors. Simply spray on lint-free cloth and wipe film and scanner drum.

PRINTERS PAPER & TEXTILE CONVERTERS

Use on all metal rollers, feed boards and feed arms, which come in contact with material being printed, folded or converted. Also use on delivery tapes, strippers, slitters, joggers, conveyors or drive belts, fly sticks, gripper fingers or on other machinery or places where static might generate.

WOOL, NYLON & SYNTHETIC CARPETS

Helps prevent static electricity on carpets and rugs. Hold can about 18 to 24 inches from carpet surface, and spray with sweeping motion. Wipe off any excess spray from any woodwork.

DIRECTIONS FOR USE

Remove cap: Press button. Spray with a sweeping motion. Avoid excessive wetting.

TECHNICAL DATA

Fragrance	Alcohol
Color	Clear
Appearance	Misty Spray
Flammability.....	Flammable
Solubility in Water.....	Negligible
Carcinogens.....	None
Contains: Ethanol, Liquefied Petroleum Gas, Ammonium Chloride, Polyoxypropylene Methyl Diethyl.	

SPECIALTIES

SHOP CLOTH RAGS RED - TOOL BOX BRAND



**TOOL BOX - RED - SHOP CLOTH RAGS with BIG GRIP DISPENSER BUCKET
P70140 (2 PER CASE)**

**TOOL BOX - RED - SHOP CLOTH RAGS - REFILLS
P70150 (6 ROLLS PER CASE)**

ADVANTAGES

The **Tool Box Brand Red Shop Cloth Rags with the Big Grip Dispenser Bucket** is a cost effective way of combining our patented buckets and getting the lowest cost in use for these great shop cloths.

This is the most absorbent and heaviest Double Re-Creped (DRC) Technology towel ever made. DRC technology provides products with unmatched wet-to-dry tensile strength, super absorbency, and softness. It will absorb up to 400% more than most rental rags.

You will have 90% less waste than other towels because of the water resistant container.

The **Red Shop Cloth Rags** absorb fluids on contact and has no thread gap.

It is designed as a great alternative to the rental rags as studies have shown it to be less polluting, less harmful to human contact as they do not contain the metals that rental rags often contain (lead, cadmium, iron, antimony, oil, grease).

**Each Roll Contains:
140-9.9 inch x 13.1 inch sheets and is made with 25% recycled fibers.**

SPECIALTIES

SPILL KIT IN A BUCKET

ABSORBS

Oil
Water
Grease
Transmission Fluid
Hydraulic Fluids
Antifreeze/Coolants
Many Other Fluids

SORBENTS

are made with 80% recycled
cellulose fibers.



(Packaged 2 Buckets per Case)

SK22887 SPILL KIT IN A BUCKET

Our new **EVERSOAK SORBENTS** are packed inside our patented bucket to keep the contents safe from liquids. The Basic Pads and socks offer the most economical way to meet your spill control needs. This product is proven to be more absorbent than our competitors.

EVERSOAK BRAND PADS and SOCKS have been certified as a Class A fire retardant.

They also use new technology for the strength that the “General Purpose” markets expect and the absorbency that your oil and water applications demand.

The **EVERSOAK BRAND SPILL KIT in a BUCKET** is designed to handle small and medium spills.

Each Bucket Contains:

6 EverSoak Brand Basic Pads
2 EverSoak Brand Socks
1 Hazardous Waste Disposal Bag w/ Plastic Tie
1 Pair Industrial Gloves

THE CHAMP "POP-UP" WIPER

THE CHAMP - Soft and strong like cloth - perfect all purpose wiper. Constructed of honeycomb pockets engineered to trap liquids!

Wipes dry; no smearing or streaking! For use in automotive, utilities, chemicals, manufacturing, and production.

Cleans grease, oil, and solvents with just one wipe. Packaged in a convenient pull-out box with a handle on the side for easy carry.

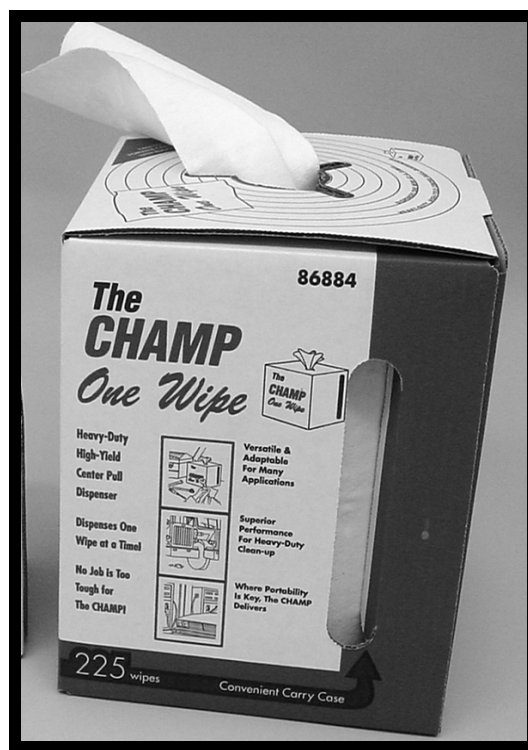
PORTABLE - Convenient To Carry In Service Trucks
Right To Site They Are To Be Used.

- **WIPES TOTALLY DRY**
- **LOW LINTING**
- **SOFT AND VERY ABSORBENT**
- **MULTIPLE USES**
- **REUSABLE, LONG LASTING PERFORMANCE**

P1503

THE CHAMP
"POP-UP" WIPER

9.2" X 12"
White Wipers



PEEL - N - PATCH



**No Mixing !
No Mess !**

Adheres to:

Metal

Wood

Rubber

Plastic

Kit Includes
1ea. 3" X 6" Patch
1ea. 3" X 3" Sandpaper

USE TO REPAIR

- ▶ Cracked or Leaking Water Lines
- ▶ Garden Equipment
- ▶ Tool Handles
- ▶ Ponds & Tanks
- ▶ Pool Equipment
- ▶ Rubber Hoses
- ▶ Repair Rusted Areas
- ▶ Cracks in Plastic
- ▶ Wood Repairs
- ▶ Cracked or Separated Wood



IPP036
PEEL - N - PATCH

INSTRUCTIONS FOR USE

Surface must be clean and dry.

<p>Rough up Area</p>	<p>Return Unused Portion to Pouch</p>	<p>Remove Film Backing</p>	<p>Press on Firmly</p>	<p>5 to 8 minutes sunlight 15 minutes Halogen Bulb</p> <p>Expose to Sunlight or UV Source</p>
PREPARE	CUT	PEEL	PATCH	CURE

PROTECT – N – SHIELD MULTI-PURPOSE

APPLICATIONS:

- ELECTRICAL CONNECTIONS
- PROTECTS AGAINST RUST & CORROSION
- PHONE & CABLE CIRCUITS
- POOL ELECTRICAL SYSTEMS
- EXPOSED METAL
- MOTOR CONNECTIONS
- CIRCUIT BOARDS
- OUTDOOR LIGHTING
- SECURITY SYSTEMS
- ELECTRICAL PANELS
- GENERAL WATERPROOFING



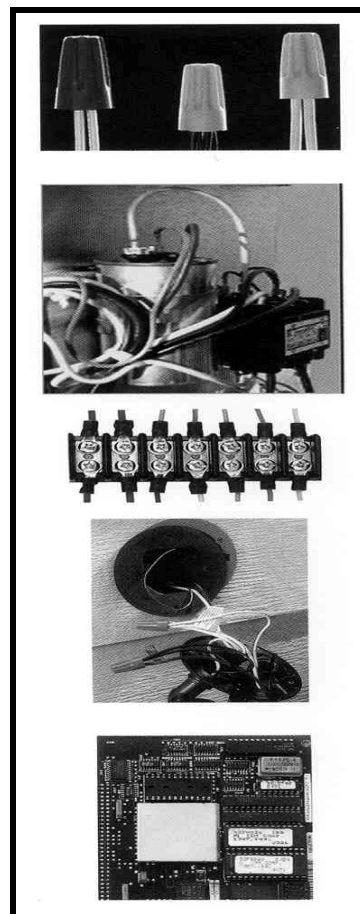
A011 PROTECT – N – SHIELD

Protect – N – Shield is a waterproof, flexible and permanent rubber coating that will act as a barrier against moisture-causing rust and corrosion even when totally submerged.

Protect –N – Shield can be applied to any surface to provide a rubberized body that conforms to any surface with an extremely tight bond. Dries in minutes to crystal clear rubber film and will not discolor or harm any surface.

Protect – N – Shield is ideal for use as an insulator for electricity. The volume resistance of this material makes it ideal for use on terminals to protect against corrosion and moisture. It can also be used as an insulator in connection boxes and exterior wire connections.

Note: Only 4 mil. Of **Protect – N – Shield** will withstand 300 volts. Clear in color – Allows for easy visual inspection of all wires when dry.



SPECIALTIES

DYNE-OUT

- **REMOVES BETADINE AND OTHER IODINE-BASE ANTISEPTIC STAINS**

- **QUICK, EASY, READY-TO-USE LIQUID**

- **SPECIALLY FORMULATED FOR USE IN:**

HOSPITALS

OUTPATIENT CLINICS

NURSING CARE FACILITIES

DOCTORS' OFFICES

EMERGENCY VEHICLES

VETERINARY HOSPITALS

- **USE SAFELY ON :**

LINENS

NYLON

TILE

BEDDING

FLOORS

TABLE TOPS

or ANY SURFACE NOT AFFECTED
BY WATER

CARPET

VINYL

UPHOSTERY

FABRIC

WALLS

SINKS

DIRECTIONS FOR USE:

HARD SURFACES:

1. If stain is wet, thoroughly saturate area. If should disappear immediately. If caked on, allow 15-30 seconds to soften film, then stain will disappear.
2. Wipe clean, if any stain remains.
3. Repeat process.

CARPET AND UPHOLSTERY:

1. Spray directly on stain.
2. Allow to set for 15-30 seconds, then lightly agitate stained area with a clean rag or sponge until the stain disappears. If not totally removed, repeat the process.
3. After cleaning, rinse with warm water.

FABRIC:

1. If possible, apply to both sides of fabric.
2. Allow to set for 15-30 seconds. If stain does not disappear, re-spray.
3. Lightly agitate stained area with gloved fingertip.
4. After stain is removed, wash fabric as usual.

NOTE: Do not apply to silk, satin, suede, velvet, leather or any surface affected by water.



I405 DYNE-OUT

JUMBO PREP TOWELS

- ◆ **REUSABLE CLOTH-LIKE TOWELS**
 - Ideal for rag replacement
- ◆ **SOLVENT RESISTANT**
 - Won't breakdown in aggressive solvents.
- ◆ **SUPERB WET STRENGTH and WIPE DRY PERFORMANCE**
- ◆ **HIGHLY ABSORBENT**
 - In aqueous liquids, oil and solvents
- ◆ **CHEMICALLY PURE**
 - Binder and Contaminant Free
- ◆ **VIRTUALLY LINT FREE**

IDEAL USE FOR:

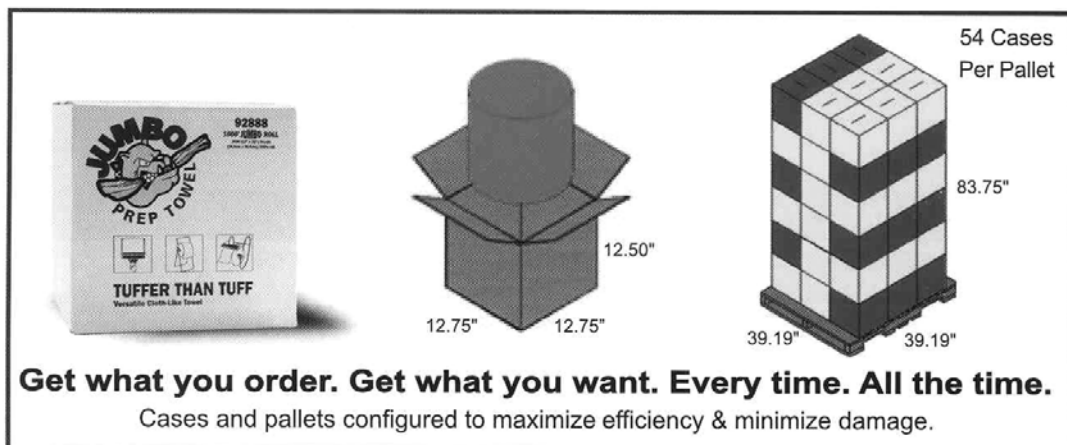
- ◆ INDUSTRIAL PRODUCTION
- ◆ MACHINE SHOP
- ◆ FLEET MAINTENANCE
- ◆ AUTOMOTIVE REPAIR
- ◆ AIRCRAFT MANUFACTURING
- ◆ GLASS CLEANING
- ◆ BUILDING MAINTENANCE
- ◆ ASSEMBLY LINE
- ◆ CRITICAL ENVIRONMENT
- ◆ PRINTING



P155 JUMBO PREP TOWEL

HP155 JUMBO PREP TOWEL DISPENSER

JUMBO PREP TOWELS are made of woodpulp/polyester fiber blend (woodpulp for absorption, poly for strength). Fibers are hydro-entangled with no binder to create a strong, cloth-like, solvent resistant substrate. Material is suitable for landfill disposal and may be safely incinerated.



LAMP RECYCLE KITS

LAMP RECYCLE KITS are Mercury Disposal Systems that has been designed to allow the user to properly dispose of fluorescent lamps/bulbs. Typically, in the past, people have disposed of Mercury containing lamps/bulbs by throwing them in the garbage. This practice is prohibited in many states and will be prohibited in other states in the near future.

Mercury from fluorescent lamps/bulbs has the ability to cause harm to humans and animals such as permanent nerve and kidney damage.

LAMP RECYCLE KITS have been developed to give the user a convenient way to dispose of their wasted fluorescent lamps/bulbs in a responsible manner. It's the responsible thing to do.

A one price **LAMP RECYCLE KIT** gives the user everything needed to dispose of spent fluorescent lamps/bulbs. It's as easy as 1, 2, 3, 4 and gives the user confidence of not only doing the right thing but puts them in compliance of existing laws or law coming soon. Using the MDS System will help reduce the 630,000 babies born each year with high levels of Mercury in their blood due to fish consumption by their mothers.



LAMP RECYCLE KITS

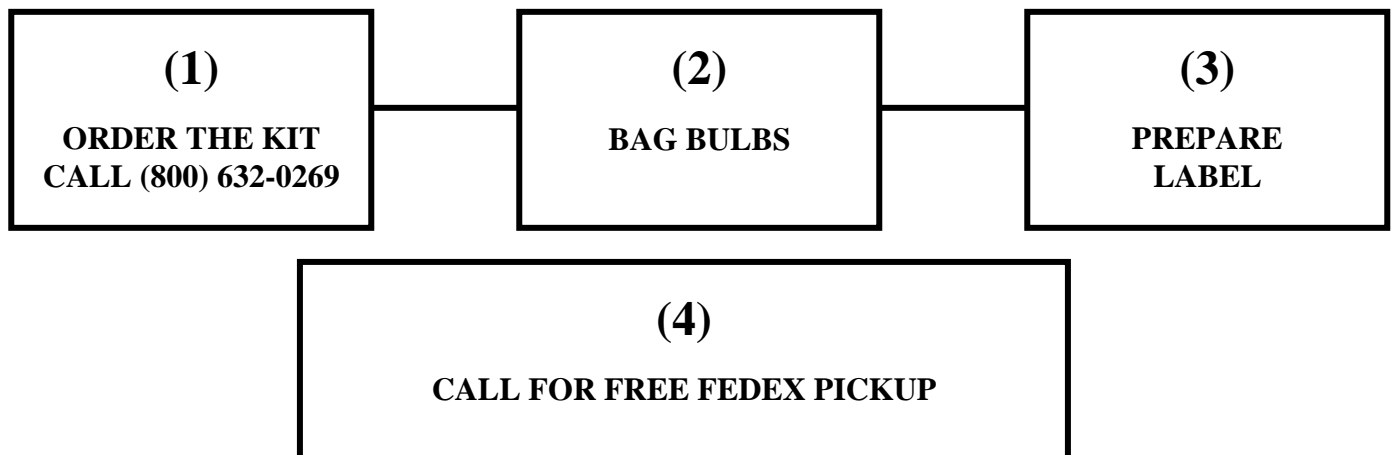
I04 ----- 4' LAMPS/BULBS

I08 ----- 8' LAMPS/BULBS

Twenty five – four foot fluorescent Lamps/Bulbs contain 1 gram of Mercury; enough to contaminate a 20 acre lake. How long will it take to contaminate every body of water in the United States?

ONE LAMP RECYCLE KIT will allow the user to dispose of 30 tubes either 4' or 8' long.

THE 4 STEPS ARE AS FOLLOWS:



FedEx will give you a pickup receipt.

Your disposal will be documented by the number on your shipping instructions.

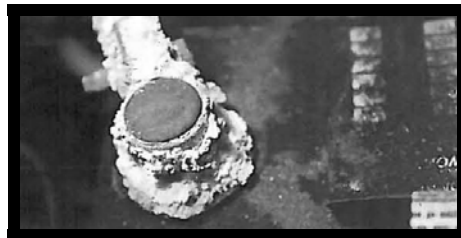
BATTERY TERMINAL CLEANING WIPES



**BATTERY TERMINAL CLEANING WIPES
I1525**

FEATURES:

- Cleans and neutralizes corrosion from terminals, connectors and battery trays.
- Acid is turned into salt water and is absorbed into the wipe for easy disposal.
- The unique color indicator formula will turn from **blue** to **pink** in presence of acid, then turn back to blue once the acid is neutralized.



Cleans and neutralizes corrosion!

A convenient wipe for quick clean-up of batteries after and between charges.

Formulated to clean and neutralize corrosion from terminals, connectors and battery trays.

USES:

- Car battery
- Alkaline battery
- Rechargeable battery
- Lithium battery

EFFECTIVE AGAINST:

- Corrosion
- Mineral deposits
- Oxidation
- Crusty build-up

APPLICATIONS:

- Automotive industry
- Maintenance Department, shops and sweeping and scrubbing equipment
- Municipalities

DIRECTIONS:

Wipe the surface of the battery post, removing deposits. The **blue** wipe will turn **pink** in the presence of the acidic corrosion. Continue scrubbing the area until the wipe turns back to its original **blue** color. This will indicate that the corrosion has been neutralized.

