INDUSTRIAL & INSTITUTIONAL STRENGTH PRODUCTS

## simple green

KEEPING YOUR ENVIRONMENT CLEAN, SAFE AND GREEN FOR OVER 35 YEARS





























#### SIMPLE GREEN® CONCENTRATED CLEANER • DEODORIZER

#### **FEATURES & BENEFITS:**

- Non-toxic and biodegradable
- Non-abrasive and non-flammable
- A4, A8, and B2 USDA ratings
- Mild 9.3-9.5 pH
- Sassafras or Lemon Scent

#### PRODUCT APPLICATIONS:

- Building and grounds maintenance
- Janitorial cleaning: floors, walls, counters, doors, concrete, tile, stainless steel, etc.
- Surface paint prep
- · Manufacturing and MRO cleaning
- Clean and deodorize grease filters & traps

	24 oz	1 gal	2.5 gal	5 gal	15 gal	55 gal	275 gal
	#13012	#13005	#13225	#13006	#13016	#13008	#13275
Lemor	#14002	#14010	-	#14005	-	#14055	#14275

#### CRYSTAL SIMPLE GREEN® INDUSTRIAL CLEANER • DEGREASER

#### **FEATURES & BENEFITS:**

- Non-toxic and biodegradable
- Industrial formulation
- No color and no added scent
- Non-flammable
- A4 and A8 USDA ratings

#### PRODUCT APPLICATIONS:

- Equipment and machinery degreasing
- Food processing and handling facilities
- Surface prep for painting and plating
- Manufacturing and MRO cleaning

24 oz	1 gal	5 gal	15 gal	55 gal	275 gal
#19024	#19128	#19005	#19015	#19055	#19275

#### **EXTREME SIMPLE GREEN®** AIRCRAFT & PRECISION CLEANER

#### FEATURES & BENEFITS:

- Non-toxic and biodegradable
- Non-abrasive and non-flammable
- Non-corrosive
- Residue-free rinsing
- Passes various aviation industry testing.
   Available on request.

#### PRODUCT APPLICATIONS:

- Engines, aircraft, vehicles
- Metals, plastics, high-tech alloys, parts washing
- Surface prep for painting and plating
- Manufacturing and MRO degreasing

#13412	#13406	#13405	#13455	#13475
32 oz	1 gal	5 gal	55 gal	275 gal

#### SIMPLE GREEN d PRO 3<sup>®</sup> • d PRO 5<sup>®</sup> EPA REGISTERED DISINFECTANTS

#### d PRO 3® FEATURES & BENEFITS:

- One-step germicide, virucide, cleaner & deodorizer
- Hospital-grade disinfectant kills MRSA, Salmonella, Pseudomonas, HIV-1, 2009 H1N1 Flu & more
- Fresh herbal-pine scent
- Cleans, disinfects & deodorizes hospitals, prisons, schools, public areas, bathrooms and more

#30332	#30301	#30305	#30355
32 oz	1 gal	5 gal	55 gal

#### d PRO 5® FEATURES & BENEFITS:

- One-step disinfectant, virucide, fungicide, mildewstat, cleaner & sanitizer
- Blood-borne pathogen compliant disinfectant kills MRSA, HIV-1, HEP B & C, Avian Influenza, 2009 H1N1 Flu and more
- No color or fragrance—suitable for food processing facilities
- Sanitizing dilution
- Hospitals, health clubs, cafeterias, clinics, schools, prisons, animal areas and more

32 oz	1 gal	5 gal	55 gal
#30532	#30501	#30505	#30555

#### FOAMING CRYSTAL • SIMPLE GREEN SAFETY TOWELS®

#### FOAMING CRYSTAL FEATURES & BENEFITS:

- Non-toxic & biodegradable
- Non-hazardous & non-flammable
- Non-abrasive & non-corrosive
- No color and no added scent
- Clean rinsing

#### PRODUCT APPLICATIONS:

• Safe for use on metals, finishes, plastic, rubber & other surfaces. Great for hard-to reach surfaces.

Foaming Crystal Simple Green® #19010

#### **SAFETY TOWELS FEATURES & BENEFITS:**

- Ouick and versatile
- Pre-moistened with Crystal Simple Green®
- Non-toxic, biodegradable fluid, safer, non-citrus formula
- Dual-sided: non-abrasive soft & scrubbing sides
- No color and no added scent

#### PRODUCT APPLICATIONS:

• Safely removes: grease, oil, wet paint, carbon, graphite, tar, soot, etc. Safe to use on: metals, finished wood, laminates, fiberglass, porcelain, ceramic, stone, & more!

Safety Towels - 75 count #13351

# AMING



#### SIMPLE GREEN LIME SCALE REMOVER

#### **FEATURES & BENEFITS:**

- Dissolves soap scum, hard water stains and mineral deposits
- Non-abrasive and non-flammable
- Non-fuming, organic salt formula
- No bleach, ammonia or phosphorous

#### PRODUCT APPLICATIONS:

- Descale: HVAC components, pipes, sprinklers, humidifiers, spas, spray rack systems, etc.
- Removes soap scum from: bathroom/kitchen fixtures and surfaces

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32 oz	1 gal	5 gal	55 gal
#50032	#50128	#50005	#50155

#### SIMPLE GREEN CLEAN BUILDING® GREEN SEAL PRODUCTS

#### **FEATURES & BENEFITS:**

- Green Seal certified GS-37
- Non-toxic & biodegradable concentrates
- Color & number coded for easy-use proportioning system
- Can be used with or without proportioning system

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- All Purpose Cleaner Concentrate
- Bathroom Cleaner Concentrate
- Glass Cleaner Concentrate
- Carpet Cleaner Concentrate
- Cases of 2 x 1 gallon

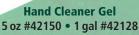
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#### **ADDITIONAL SIMPLE GREEN® PRODUCTS**







Pro M

#18320







#18300



**Stone Cleaner** #18401



**Stone Polish** #18402



**Carpet Cleaner** #15128

#### FOAMER . FOR EASY APPLICATION

#### **MULTI-DILUTION FOAMER UNIT #13291**

- Easy hose-end attachment with adjustable stream
- 5 dilution selections operated by a quick-change lever on the cap
- Bottle holds 1/2 gallon of concentrate
- Foaming enhances cleaning performance

#### **DILUTION EQUIPMENT . PROPER MIXING & DILUTIONS**

#### **PROPORTIONERS:**

• Ensure proper mixing for specific applications

Four-Product Wire Rack (for use with #13390)

Save money by cutting material usage

• Minimize excessive packaging disposal

Promote safe and correct product use

FOUR CONFIGURATIONS OFFERED:	GALLONS PER MINUTE	PART NUMBER
Delivers one product at one dilution	1 gpм bottle fill	#13391
Delivers one product at four dilutions	1 gpм bottle fill	#13384
Delivers up to four products at four dilutions	1 GPM bottle or bucket fill	#13390
Delivers up to five products at up to five dilutions	4@1 gpм bottle fill and	#13385
	1 @ 1 cou East Fill boso with nictal arin	

**OPTIONAL WIRE RACKS:** Wire racks mount on walls to hold products and are lockable to provide product security. Proportioner can be mounted directly on rack. (Lock not included) **Single-Product Wire Rack** (for use with #13391)

#13392 #13393

#85601

#### **DILUTION BOTTLE**

- Foaming spray head optionHolds 32 fluid ounces (946mL)
- Made of sturdy #2HDPE

- OSHA-compliant labeling
- Accepts secondary container labels to customize to Simple Green fluid products.

SECONDARY CONTAINER LABELS: Assures OSHA-compliant labeling of spray bottles & buckets. Gives safety information when products are taken out of original container. Sold in packs of 10.

	3	
Crystal Simple Green® Industrial Cleaner/Degreaser	English	#85434
Simple Green® All Purpose Cleaner	English	#85435
Extreme Simple Green® Aircraft & Precision Cleaner	English	#85852
Simple Green d Pro 3® Disinfectant/Cleaner	Spanish	#85927
Simple Green d Pro 3® Disinfectant/Cleaner	English	#LSGP3
Simple Green d Pro 5® Disinfectant/Cleaner	Spanish	#85928
Simple Green d Pro 5® Disinfectant/Cleaner	English	#LSGP5
Clean Building All-Purpose Cleaner	English/Spanish	#85972
Clean Building Bathroom Cleaner	English/Spanish	#85973
Clean Building Carpet Cleaner	English/Spanish	#85974
Clean Building Glass Cleaner	English/Spanish	#85975















#### PARTS WASHERS . REPEAT PARTS CLEANING





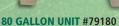
#### **30 GALLON UNIT #79130**

- Heavy-duty industrial grade polyethylene plastic
- 19 gallon capacity for effective cleaning
- 10.5" depth soak basin
- Fixed thermostat, temperature of 110°F
- 1,000-watt heater with separate switch
- Industrial grade pump
- 115VAC/60HZ/1PH or 230V, 50/60HZ model
- Flexible Loc-Line® nozzle & flow-through brush
- Stainless-steel work shelf included
- · Clean-out plug for easy draining
- Ground Fault interrupter protected (GFCI) **Dimensions:**
- 35"L x 22.5"W x 39"H



#### **60 GALLON UNIT #79260**

- Heavy-duty industrial grade polyethylene plastic
- 45 gallon capacity for effective cleaning
- 9" working depth with shelf
- Fixed thermostat, temperature of 110°F
- Includes non-adjustable backup thermostat
- 1,000-watt heater with separate switch
- Industrial grade pump
- 115VAC/60HZ/1PH
- Flexible Loc-Line® nozzle & flow-through brush
- Stainless-steel work shelf included
- Ground Fault interrupter protected (GFCI) **Dimensions:**
- 41"L x 30"W x 39"H



- Heavy-duty stainless steel construction
- Self-cleaning agitating platform lifts parts
- Filter regulator with auto drain
- Adjustable agitation speed
- Flow-through brush with polyester filaments
- Preset thermostat temperature of 110°F
- Includes non-adjustable backup thermostat
- 6,000-watt heater
- Electrical plug not included
- Pump voltage: 115V/60HZ/1PH
- Heater: 230V/60HZ/1PH or 460V/60HZ/1PH **Dimensions:**
- 52.5"L x 34"W x 66.5"H





Mobile classroom



Hands-on learning

#### M.E.E.C. - Mobile Environmental Education Center

Our fleet of state-of-the-art rolling showrooms contains our complete line of safer cleaning products and stocks fully functional equipment to demonstrate accurate and economical use. Product samples, literature, and environmental tech-

nology data can also be found on board. Each M.E.E.C. is entirely self contained and does not require external power. Visit our website SimpleGreen.com/industrial or contact your local Simple Green office to schedule a tour.



Demonstration



Demos and data

#### SIMPLEGREEN.COM/INDUSTRIAL

ONLINE REFERENCE, INFORMATION AND SUPPORT CENTER

Our website features valuable and up-to-date information on our entire family of Industrial and Institutional strength products; including specifications, MSDS, product flyers, uses & dilution charts, sales contact information and more!

## Simplegreen.com/industrial Si

#### SIMPLEGREEN.COM/GSA

GENERAL SERVICES ADMINISTRATION

Most Simple Green products and equipment are GSA listed. For more information and pricing, please call 800.228.0709, or please visit us online.

QUESTIONS? COMMENTS? CALL TOLL-FREE IN THE U.S. 800-228-0709





### **PROPORTIONER**

**USES & DILUTIONS** 

**Simple Green®** All-Purpose Cleaner/Degreaser works with hot or cold, fresh or salt water. Select the appropriate dilution ratio using the **Applications/Dilution Ratio Chart** below. These are guidelines; cleaning jobs vary. Try the economical ratio suggested first; then strengthen or repeat application if necessary.

#### PROPORTIONER SETTING DILUTIONS

**EXTRA HEAVY = 4.3:1 HEAVY = 12.8:1** 

**MEDIUM** = 32:1 **LIGHT** = 64:1

4			
	APPLICATION	DILUTION RATIO	SEE NOTE
	Autos-Exterior	Medium	
	Autos-Interior	Medium	
	Baseboards	Medium	
	Carpets-Auto	Medium	3, 4
	Carpets-General	Medium	
	Carpets-Spot Clean	Extra Heavy	3, 4
	Coffee Maker-Automatic	Extra Heavy	1
	Computer Case/Keyboard	Medium	2
	Computer Screen	Light	
	Concrete	Extra Heavy	3, 6
	Counter Tops	Medium	
	Dashboard Detailing	Medium	2, 4
	Display Cases	Light	
	Drains	Extra Heavy	
	Equipment Cleaning	Heavy	
	Fabric-Spot Clean	Extra Heavy	4
	Fabric & Vinyl Upholstery	Medium	4

APPLICATION	DILUTION RATIO	SEE NOTE
Fiberglass	Heavy	
Floors-No Wax	Medium	
Floors-Wax Stripping	Extra Heavy	5
Floors-Ceramic Tile	Medium	
Floors-Vinyl/Wood/Marble/Terra	zo Medium	
Garbage Containers	Extra Heavy	
General Cleaning	Heavy	
Glass/Mirrors/Chrome	Light	
Oil Deposits	Extra Heavy	
PARTS WASHERS	Extra Heavy	7*
Sinks	Extra Heavy	
Stainless Steel	Medium	
Tile & Grout	Heavy	6
Toilets	Heavy	
Tool Boxes	Heavy	
Tools	Extra Heavy	
Windshield Reservoirs	Light	

#### **NOTES**

- 1. Unplug from outlet. Do not get **Simple Green** or water on cord or plug.
- 2. Do not spray directly on surfaces. Apply to rag and wipe.
- 3. Wet surface first, apply **Simple Green**, scrub with stiff brush.
- 4. Always spot test on hidden area first.
- 5. Wet floor with hot water, apply **Simple Green**, let stand for several minutes, rinse with hot water.
- 6. For best results, use Foamer for this application.
- 7. Delivery volume: 1 Gallon Per Minute (GPM) for all units. #13385 offers 4 outlets at 1 GPM and 1 Fast-Fill Outlet at 4 GPM.

#### SIMPLE GREEN FOAMER

Use the Foamer to increase cleaning efficiency. This attachment foams up the **Simple Green** & water to better adhere to the surface being cleaned. Select the "Extra Heavy" proportioner dilution for use in the Foamer for effective floor and other general cleaning. The Foamer further dilutes the **Simple Green** for even greater cost savings.

#### **HOW DOES SIMPLE GREEN WORK?**

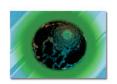
#### MPF Micro-Particulate Fractionalization™



The key to **Simple Green's** cutting-edge formulation is **MPF** Micro-Particulate Fractionalization<sup>™</sup>. Initially,

like many cleaning solutions, Simple Green breaks down oil, grease and fat into increasingly smaller microscopic droplets called micelles. However, unlike ordinary industrial and institutional cleaners, **Simple Green** goes far beyond solvents and detergents by continuing to break down these micelles

until the droplets become smaller and more numerous; so, instead of being suspended in solution, the droplets eventually dissolve and become absorbed into the water. By itself, **Simple Green** does not create any expensive hazardous waste disposal problems, and eliminates redeposition problems. The end result is a safer, versatile, efficient and more effective way of cleaning.

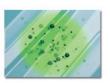




COST



Through Simple
Green's special
process called
Micro-ParticulateFractionalization™,
or MPF, the micelles
continue to break
down even further.



So, instead of being merely suspended, the droplets become smaller and more numerous, where they actually dissolve and are absorbed into the water.



Unlike typical detergents, Simple Green eliminates redeposition problems, rinses clean with water and, by itself creates no expensive hazardous waste.

#### pH SCALE

**pH** is the measurement of free hydrogen-ion concentration in an aqueous fluid – it uses a scale of 0 (the most acidic) to 14 (the most basic or alkaline) with 7 as Neutral (pure water.) Each number on the scale is a power of 10 – so, for example, 12 is 100 times more basic than 9. pH is important because the extremes of the scale can cause issues for human health (need for protective glasses, gloves, & respirators,) environmental safety (issues with safe storage & disposal,) and material compatibility (the potential to damage assets.) While it is sometimes necessary to utilize aggressive acids or bases in certain processes, general cleaning and degreasing typically should not require use of extreme pH products. Simple Green is mildly basic, where many competitors are more severely basic/alkaline and can incur costly disposal and healthprotection requirements, or cause asset degradation.

#### **COST PER USABLE GALLON**

#### **DILUTION RATIOS: Simple Green to water**

PER GAL	1:4	1:8	1:10	1:12	1:16	1:20	1:25	1:32	1:40	1:64	1:128
\$14.00	\$2.80	\$1.56	\$1.27	\$1.08	\$0.82	\$0.67	\$0.54	\$0.42	\$0.34	\$0.22	\$0.11
\$15.00	\$3.00	\$1.67	\$1.36	\$1.15	\$0.88	\$0.71	\$0.58	\$0.45	\$0.37	\$0.23	\$0.12
\$16.00	\$3.20	\$1.78	\$1.45	\$1.23	\$0.94	\$0.76	\$0.62	\$0.48	\$0.39	\$0.25	\$0.12
\$17.00	\$3.40	\$1.89	\$1.55	\$1.31	\$1.00	\$0.81	\$0.65	\$0.52	\$0.41	\$0.26	\$0.13
\$18.00	\$3.60	\$2.00	\$1.64	\$1.38	\$1.06	\$0.86	\$0.69	\$0.55	\$0.44	\$0.28	\$0.14
\$19.00	\$3.80	\$2.11	\$1.73	\$1.46	\$1.12	\$0.90	\$0.73	\$0.58	\$0.46	\$0.29	\$0.15
\$20.00	\$4.00	\$2.22	\$1.82	\$1.54	\$1.18	\$0.95	\$0.77	\$0.61	\$0.49	\$0.31	\$0.16
\$21.00	\$4.20	\$2.33	\$1.91	\$1.62	\$1.24	\$1.00	\$0.81	\$0.64	\$0.51	\$0.32	\$0.16
\$22.00	\$4.40	\$2.44	\$2.00	\$1.69	\$1.29	\$1.05	\$0.85	\$0.67	\$0.54	\$0.34	\$0.17
\$23.00	\$4.60	\$2.56	\$2.09	\$1.77	\$1.35	\$1.10	\$0.88	\$0.70	\$0.56	\$0.35	\$0.18
\$24.00	\$4.80	\$2.67	\$2.18	\$1.85	\$1.41	\$1.14	\$0.92	\$0.73	\$0.59	\$0.37	\$0.19
\$25.00	\$5.00	\$2.78	\$2.27	\$1.92	\$1.47	\$1.19	\$0.96	\$0.76	\$0.61	\$0.38	\$0.19
\$26.00	\$5.20	\$2.89	\$2.36	\$2.00	\$1.53	\$1.24	\$1.00	\$0.79	\$0.63	\$0.40	\$0.20



#### **NOTES**



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For additional information, please visit SimpleGreen.com/industrial

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