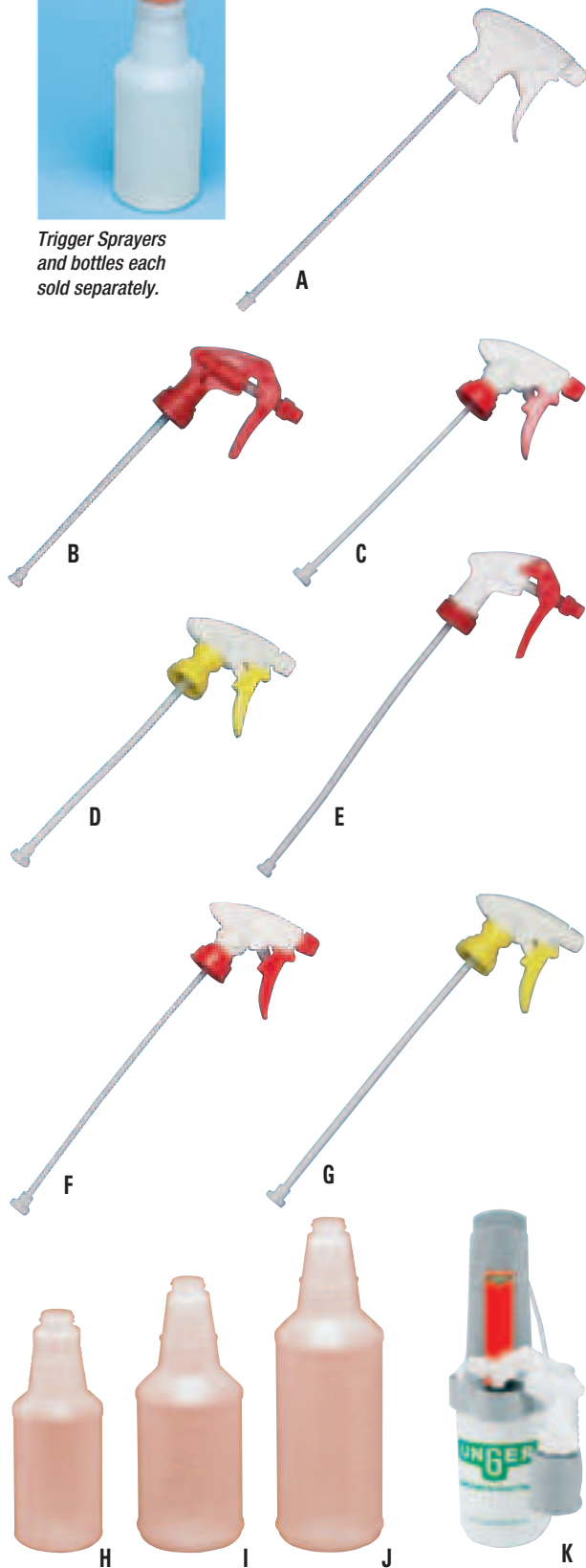


Bottle Sprayers



Trigger Sprayers and bottles each sold separately.



# Feeling trigger happy?



## TRIGGER SPRAYERS

Durable sprayers handle a wide variety of chemicals. Choice of flexible tube lengths.

### A. Contour™ Series Trigger Sprayers

Ergonomic design fits comfortably in hand. Textured wide grip improves wet or dry handling. Greater output per stroke increases efficiency, reduces cleaning time and user fatigue. Better coverage on mist setting. No leak at cap and bottle. 24 per case.

**8 1/8" Contour™ Trigger Sprayer**—Fits 24-oz. bottles.

UNS 5810-8	Case
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**9 7/8" Contour™ Trigger Sprayer**—Fits 32-oz. bottles.

UNS 5810-9	Case
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### B. 7 1/2" General-Purpose Trigger Sprayer

Fits 16-oz. bottles. 24 per case.

UNS 922-7	Case
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### C. 8" Standard Trigger Sprayer

Fits 24-oz. bottles. 24 per case.

UNS 5910-8	Case
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### D. 8" Chemical-Resistant Sprayer

Fits 24-oz. bottles. 24 per case.

UNS 7210-8	Case
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### E. 9 1/2" General-Purpose Trigger Sprayer

Fits 32-oz. bottles. 24 per case.

UNS 922-9	Case
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### F. 9 1/2" Standard Trigger Sprayer

Fits 32-oz. bottles. 24 per case.

UNS 5910-9	Case
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### G. 9 1/2" Chemical-Resistant Sprayer

Fits 32-oz. bottles. 24 per case.

UNS 7210-9	Case
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## PLASTIC BOTTLES

Mix and dispense concentrated cleaning products. Natural color. Bottles have quantity graduations. 24 per case.

No.	Capacity	Case
H. UNS 16	16-oz.	
I. UNS 24	24-oz.	
J. UNS 32	32-oz.	



Quality Tools for Smart Cleaning

### K. SprayerOnABelt (Patented)

Hooks on belt to transfer weight from back and arms. Flexible hose extends trigger 3 feet. Also sprays upside down. Includes SmartColor Decal Kit (red, yellow, blue, green) for customization. Polypropylene. 33-oz. bottle (1 liter).

UNG SOABG	Each
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## Dilution Chart

Use this chart as a guideline for diluting the products sold in this catalog. 1:x means 1 part concentrate to x parts water. For example, to make a quart of solution in a 1:15 dilution, mix 2-oz. of concentrate into 30-oz. of water. (NOTE: To minimize foaming, fill the container with water before adding the concentrate. Then stir thoroughly.)

CONVERSION CHART			
1 Gallon	=	128 ounces	¼ Cup = 2 ounces
1 Quart	=	32 ounces	⅛ Cup = 1 ounce
1 Pint	=	16 ounces	2 Cups = 1 Pint
1 Cup	=	8 ounces	2 Pints = 1 Quart
½ Cup	=	4 ounces	4 Quarts = 1 Gallon



24-oz. Spray Bottle



Quart



Gallon



Five Gallons

### CONCENTRATE NEEDED TO MAKE THE FOLLOWING AMOUNTS OF SOLUTION

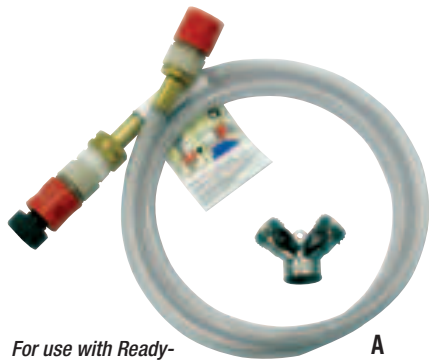
DILUTION RATIO	24-oz. Spray Bottle	Quart	Gallon	5 Gallons
1:4	4¾-oz.	6½-oz.	25½-oz.	128-oz. (1 Gallon)
1:10	2¼-oz.	2½-oz.	11½-oz.	59-oz.
1:12	1¾-oz.	3-oz.	10-oz.	50-oz.
1:15	1½-oz.	2-oz. (¼ Cup)	8-oz. (1 Cup)	40-oz.
1:20	1-oz. (⅛ Cup)	1½-oz.	6-oz. (¾ Cup)	31-oz.
1:32	¾-oz.	1-oz. (⅛ Cup)	4-oz. (½ Cup)	20-oz.
1:40	¾-oz.	¾-oz.	3-oz.	16-oz. (1 Pint)
1:50	½-oz.	¾-oz.	2½-oz.	13-oz.
1:64	½-oz.	½-oz.	2-oz. (¼ Cup)	10-oz.
1:128	¼-oz.	¼-oz.	1-oz. (⅛ Cup)	5-oz.
1:256	¼-oz.	¼-oz.	½-oz.	3-oz.



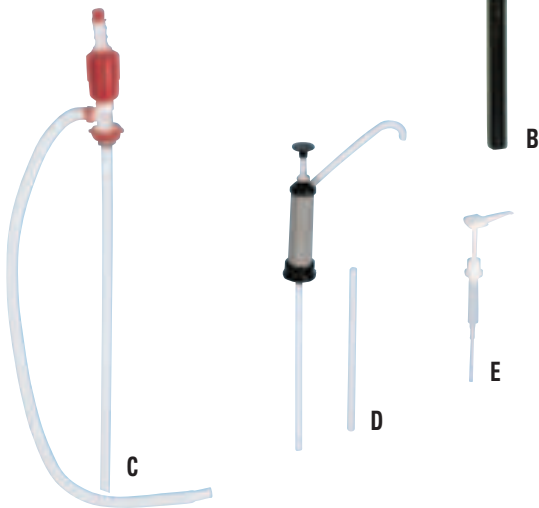
Consider updating your chemical control mechanisms to get the perfect mixtures for cleaning. You'll see improvements in quality, safety and cost-effectiveness. If you are using the old "glug glug" method of measurement you are due an update that will pay for itself by proper ratios and reduce the burden on the environment.

<http://www.cleanlink.com/CP/article/Cleaning-Products-The-Top-10-Innovations-3811>

Drum & Dispensing Pumps



For use with Ready-to-Dispense (RTD®) maintenance-free dilution control systems.



**A. RTD® Water Hook-Up Kit**

Designed to connect Super Concentrate RTD® formulas (sold separately) with any standard water supply hose. Kit includes instructions, 5-ft. supply hose, female quick-connect with auto stop, male quick-connect and Y-valve. 12 kits per case.

DRK 4129080 **Case**



**B. Metal Pump**

Self-priming, chrome-plated pump. Resists chemical action of noncorrosive liquids. Pumps 22-ounces per stroke. For 15-, 30- and 55-gallon drums with 2" openings.

UNS 422 **Each**

**C. Siphon Drum Pump**

Made from polyethylene for 15-, 30- and 55-gallon drums. Red.

UNS 423 **Each**

**D. Plastic Drum Pump with Pail Adapter**

Fits both ¾" and 2" openings. Includes one pail adapter that snaps onto 5-gallon pails. Pumps 8-ounces per stroke. Pump fits 15-, 30- and 55-gallon drums.

UNS 428 **Each**

**E. Econo Dispensing Pump**

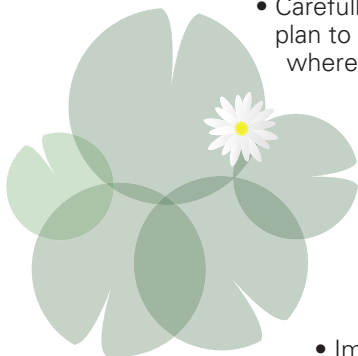
Pumps one ounce per stroke. Cap (38mm) with 10¾" tube length. Ideal for oils and solvents. Fits standard gallon bottles.

UNS 417 **Each**

“Green cleaning” refers to the use of products and procedures that are more healthful and environmentally conscious than others serving the same function. The Green Seal™ Environmental Standard for Commercial and Institutional Cleaning Services (GS-42), establishes environmental requirements specifying green chemicals, supplies and equipment as well as cleaning procedures and mandates employee training and communication with building owners and occupants.

**GREEN CLEANING PROCESSES**

- Carefully plan and time the chemical cleaning process. Keep a schedule of events and plan to disinfect high-traffic areas and entrances more frequently than those areas where access is limited.
- Identify occupants with special needs and implement a plan sensitive to those needs. For instance, if there are allergies to the chemicals used in cleaning, or any other allergies, be sure to design the cleaning process to avoid exposing occupants. In order to identify effectively, get the word out and invite anyone with concerns to notify the staff of their specific needs.
- Reduce chemical waste by using dilution methods as instructed by the manufacturer, tracking quantities of chemicals used and using appropriate dispensing technology to limit overuse of chemicals.
- Improve indoor air quality by maintaining sufficient outdoor ventilation. Ventilate properly when chemicals are being used in cleaning. Design a ventilation system where airflow is properly reaching the interior of the building.
- Chemicals aren't the only things releasing VOCs. Certain cleaning equipment releases harmful emissions. To reduce the impact of these effects, properly maintain your equipment and/or replace with VOC Compliant equipment.
- Disinfection should be limited to surfaces where pathogens collect, such as door handles, bathrooms and other high-traffic surfaces where there is much hand contact.



**RL FLOWMASTER®**

**A. Atomist™ Electric Sprayer**

For stationary, indoor, mist to fog spraying. Applies a wide variety of chemicals, even wettable powders. Won't damage chemical composition. 110-volt electric motor. On/off switch. Output nozzle adjusts from 1.5 to 5.3 gph. Translucent, high-density polyethylene canister; carrying handle. Two-gallon capacity.

RLF 1952B **Each**

**B. 64-oz. Sprayer/Mister**

Small, handheld pressurized sprayer/mister with adjustable poly nozzle. Ideal for houseplants and light-duty spraying. Polyethylene with buna seals.

RLF 1998TL **Each**

**C. 64-oz. Hand Sprayer**

Compact version of standard pressurized sprayer. Adjustable poly nozzle. For use with fertilizers, insecticides and weed killers. Polyethylene with Viton® seals for chemical resistance.

RLF 1985LG **Each**

**INDUSTRIAL TANK SPRAYERS**

Industrial-type liquid sprayers with multiple applications: masonry, pest control, carpet cleaning, waterproofing, degreasing. Use with herbicides, insecticides, stain removers, cleaning agents, other chemicals. Not for spray painting.

**D. Standard Sprayers**

- Funnel-top sprayers with buna seals
- All-polyethylene flow control and discharge

White translucent polyethylene tank equipped with poly pump handle, reinforced hose and buna seals. Includes polyethylene extension wand with a poly flat-fan nozzle.

No.	Capacity	Each
RLF 1973	3-Gallon	
RLF 1972	2-Gallon	
RLF 1971	1-Gallon	

**E. Commercial-Grade Sprayer**

- Funnel-top sprayers with Viton® seals
- Brass flow control and extension

White translucent polyethylene tank equipped with poly pump handle, pressure relief valve, commercial grade hose, brass discharge system and Viton® seals for maximum chemical resistance. Tank includes brass extension wand with flat-fan nozzle, and carry strap. 3-gallon capacity.

RLF 1963VI **Each**

**F. Acid-Resistant Sprayer**

- Straight-neck sprayer with Viton® seals
- All-polyethylene flow control and discharge
- Can be used for spraying acids

Orange translucent polyethylene tank equipped with poly pump handle, reinforced hose and Viton® seals for maximum chemical and acid resistance. Includes polyethylene extension wand with an adjustable nozzle. 2-gallon capacity.

RLF 1992A **Each**

**G. Polyethylene Discharge Kit**

Includes extension wand and adjustable nozzle. Use for Tank Sprayers RLF 1973, RLF 1972, RLF 1971 and RLF 1992A (sold separately).

RLF 1913PB **Each**

**H. Brass Discharge Kit**

Includes extension wand and flat-fan nozzle. For Tank Sprayer RLF 1963VI (sold separately).

RLF 1910BV **Each**

**I. Soft Goods Kit**

Replacement parts for Tank Sprayers RLF 1973, RLF 1972, RLF 1971, RLF 1992A and RLF 1963VI (sold separately).

RLF 1910SGV **Each**

