

***CLEAN* ACID BATHROOM & *on the GO* SHOWER CLEANER 7**

PRODUCT DESCRIPTION:

Acid Bathroom & Shower Cleaner is a light to medium duty cleaner/maintainer formulated for use on restroom and shower room surfaces, toilet bowls and urinals. Dark purple in concentrated form. Lavender when diluted. The product is non-viscous.

HIGH PERFORMANCE CLEANER/MAINTAINER:

The result of leading edge acid replacement technology, Acid Bathroom & Shower Cleaner contains Urea Hydrochloride...71% as strong as HCl Acid and twice as strong as Phosphoric. While not as aggressive as M*95 or Foamy Q & A, Urea Hydrochloride is an organic salt that acts like an acid. It works fast to penetrate and lift off soap scum, uric acid, organic matter, water deposits, even light rust. An excellent acid product for light, medium and even some heavy restroom soils when used in a routine maintenance program.

SAVES MONEY:

Extensive bench and field testing shows Acid Bathroom & Shower Cleaner at 2 oz. per gallon (1:64) performed better than competitive products at 3 oz. per gallon (1:43).

MILDER THAN MOST ACIDS:

Unlike traditional acid-based restroom cleaners which are highly corrosive to skin, the active component, Urea Hydrochloride, is categorized as a mild skin irritant...milder for end users than product formulas based on Phosphoric or Hydrochloric Acid.

SURFACE SAFE:

Use Acid Bathroom & Shower Cleaner on all hard, non-porous restroom surfaces. This surface friendly acid, when used as directed, will not cause severe corrosivity to most metal surfaces such as chrome-plated fixtures or aluminum.

PLEASANT TO USE:

Non-fuming. Acid Bathroom & Shower Cleaner has a citrusy, clean, fresh deodorizing fragrance with no offensive acid bite.

ENVIRONMENTALLY CONSCIOUS:

Phosphate free. Biodegradable. No VOCs.

COMPETITIVE ADVANTAGES:

The chart below illustrates just a few of the competitive advantages Acid Bathroom & Shower Cleaner has over two major competitive formulas used in dispensing systems.

MANUFACTURER	DILUTION	CALCIUM CARBONATE LOSS IN 20 MINUTES	TYPE OF ACID	PHOSPHATES	FRAGRANCE
Spartan	1:64 2 oz./gal.	1.35 %	Urea Hydrochloride	No	Pleasant (Citrus splash)
Competitor 1	1:43 3 oz./gal.	1.34%	Phosphoric	Yes	Unpleasant (Ginger)
Competitor 2	1:60 2.2 oz./gal.	.25%	Hydroxy Acetic Acid/Malic acid blend	No	Acceptable (Floral)

*Calcium Carbonate (synthetic hard water deposits/soap scum)

USE WITH CONFIDENCE ON THESE SURFACES AND AREAS:

Surfaces

- Ceramic
- Plastic
- Porcelain
- Fiberglass
- Stainless Steel

Areas

- Toilets
- Urinals
- Shower Rooms
- Restrooms

DIRECTIONS FOR USE:

Some individuals may be sensitive to ingredients in this product. Before use, read product label and MSD sheet. If questions remain, consult your employer or a physician.

NOTE: Acid fumes will corrode metal and stainless steel over a prolonged period of time. For this reason, use Acid Bathroom & Shower Cleaner #7 ONLY in a dedicated, single Clean on the Go dispenser.

Restrooms and Shower Rooms:

- Wear eye protection and gloves.
- Fill spray bottle from Clean on the Go Dispenser.
- Using cloth, sponge or trigger sprayer, wet soiled surface with diluted solution.
- Do not use on marble or Sterling Vickrell surfaces.
- USE COARSE SPRAY. DO NOT MIST.
- Agitate with brush. Rinse with water.

Toilet Bowls and Urinals:

Remove water from the bowl by forcing it over the trap with a swab mop. Liberally apply Acid Bathroom & Shower Cleaner to the exposed surfaces. Swab the exposed surfaces including under the rim. Flush toilet or urinal and rinse swab mop thoroughly.

SPECIFICATION DATA:

Total Active Ingredients – 55-60%

Specific Gravity - 1.17 @ 24°C/75°F

pH (Concentrate) < 1

Cloud Point – 62°C/143°F

Solvents - None

Flash Point – None

Stability -

a. Shelf @ 24°C/75°F – One year

b. Accelerated - @ 49°C/120°F – 60 days minimum

c. Freeze/Thaw – Does not freeze.

Miscibility – Completely miscible in all proportions with hot or cold water.

Rinsability – Rinses completely with hot or cold water.

Color – Dark Purple (concentrate). Lavender (diluted).

Biodegradable

Phosphate free

PACKAGING:

Acid Bathroom & Shower Cleaner is packaged in attractively labeled 2-liter containers, 4 per case. An MSDS is included in each case. Label copy is available in English, Spanish and French. Secondary labels are also available. For use only with a dedicated, single Clean on the Go dispenser.

Be sure to read all Directions, Precautionary and First Aid Statements on product labels before use of this or any Spartan product. If questions remain, consult your employer or a physician. Material Safety Data Sheets for all Spartan products are available from your authorized Spartan distributor or by visiting www.spartanchemical.com.

GUARANTEE:

Spartan's modern manufacturing and laboratory control insure uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within one year of the date of manufacture.