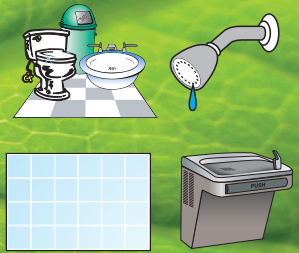


E03

elements™



environmentally responsible
maintenance solutions



Organic Acid Restroom Cleaner

limpiador de baño

A concentrated, organic acid fortified, heavy-duty multi-purpose bathroom cleaner that is specially designed to address the environmental, safety and health concerns facing today's housekeeping professional. Readily biodegradable, this product will not accumulate in the environment and will not contribute to waste treatment plant sludge. Cleans away soap scum, mold & mildew stains, hard water deposits, rust stains, body oils, fats and dirt. Can be used to clean most surfaces such as windows, walls, floors, washroom fixtures, tubs, showers, toilet bowls and urinals. Especially effective on removing difficult stains from ceramic tile floors and grouting.



1:16

**General Purpose
Cleaning**



1:8

**Locker Rooms
& Showers**



1:8

**Toilet Bowls
& Urinals**



Certified Bathroom Cleaner CCD-146J

ENVIRONMENTALLY RESPONSIBLE COMPARISON

| Traditional Products | elements |
|---|---|
| Hydrochloric Acid | None |
| Phosphoric Acid | None |
| Nonylphenol ethoxylates | None |
| | Glycolic Acid |
| | Linear Alcohol Ethoxylates |
| | Cocamidopropyl Betaine |
| | Diethylene Glycol Butyl Ether |
| | Tripropylene Glycol Methyl Ether |
| pH 1-2 | pH 4 – 5 |
| Traditional Compound Descriptions: | elements Compound Descriptions: |
| <p>Hydrochloric Acid – a very strong mineral acid and used to remove mineral deposits and soap scum. However, it is highly corrosive to metal and human eyes, skin and nose.</p> <p>Phosphoric Acid – a relatively strong acid and used to remove mineral deposits and soap scum. However, it is irritating to human skin. Phosphate is plant nutrient that promotes algae blooms.</p> <p>Nonylphenol ethoxylates – a non-ionic surfactant that is used to provide wetting and detergency. However, it is derived from a petroleum-based product. It has a suspected harmful biodegradable intermediate.</p> | <p>Glycolic Acid - A readily biodegradable organic acid that will not be an issue of environmental waste. It is used to remove mineral deposits and soap scum.</p> <p>Linear Alcohol Ethoxylates - listed as Positive Environmental Profile surfactant on EPA design for the Environment Formulator Initiative. A non-ionic surfactant made from linear primary alcohol that biodegrades readily to compounds with low toxicity.</p> <p>Cocamidopropyl Betaine – A readily biodegradable surfactant that is commonly used in cleaners such as non-irritating shampoos and bubble baths.</p> <p>Diethylene Glycol Butyl Ether - It is commonly used as a solvent in cleaners. It is biodegradable and is not easily absorbed through the skin.</p> <p>Tripropylene Glycol Methyl Ether - listed as Positive Environmental Profile builder on EPA design for the Environment Formulator Initiative. It is commonly used as a solvent in cleaners. It is biodegradable and is not easily absorbed through the skin.</p> |

PRODUCT SPECIFICATIONS

| | | | |
|-------------------|----------------|------------------------|----------------------|
| Dilution: | 1:8 - 1:16 | Solubility: | Complete with water |
| Rinsability: | Excellent | Emulsification: | Excellent |
| Biodegradability: | Complete | Detergency: | Excellent |
| Color: | Light Green | Rinsability: | Excellent |
| Odor: | Fragrance Free | Flash Point: | None |
| pH: | 4.0 – 5.0 | Biodegradability: | Complete |
| Viscosity: | Water thin | Storage/Stability: | 1 year |
| Foam: | High | Weight Per Gallon: | 8.93 lbs. Per gallon |
| Abrasive: | None | Freeze/Thaw Stability: | Keep from freezing |
| Phosphate: | None | | |



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