



**BIORENEWABLES**

## Restroom Cleaner

BioRenewables Restroom Cleaner is a biobased product designed to clean toilets, urinals, and shower rooms. This restroom cleaner features a cool citrus floral fragrance and a blue color.



Providing Quality Maintenance and Chemical Specialty Solutions with Unparalleled Customer Service



Spartan Chemical Company, Inc.  
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#### AN ALL-IN-ONE PRODUCT:

BioRenewables Restroom Cleaner is a ready-to-use product that addresses the cleaning and maintenance needs of busy, high traffic restrooms. BioRenewables Restroom Cleaner cleans easily with no mixing, no waste and no chemical spills. Minimal custodial training time is all that is needed. BioRenewables Restroom Cleaner is an economical choice because of its ease of use and multiple tasks it can handle.

#### EFFECTIVE CLEANING WITH CITRIC ACID:

BioRenewables Restroom Cleaner contains 8% citric acid, derived from a renewable resource. Citric acid provides efficient cleaning action that quickly removes soap scum, water spots and light rust from toilet bowls, urinals and similar hard, non-porous bathroom surfaces.

#### WHY BIO-BASED?

There have been several Government initiatives over the past five years to increase our support of the agricultural industry and reduce our nation's dependency on foreign petroleum resources. The Farm Security and Rural Investment Act (FSRIA) addresses biobased products and defines them as a commercial or industrial product that is composed, in whole or significant part, of biological products or renewable domestic agricultural materials or forestry materials. Therefore, industrial products, such as surfactants and solvents are now being produced from renewable plant resources, which are typically biodegradable, friendlier to

the environment and supportive of the agricultural industry. The federal government has mandated, through the FSRIA, that federal agencies purchase biobased products whenever possible.

#### BIO-BASED FORMULA SEAL:

BioRenewables Restroom Cleaner is certified by a third party to contain 83% biobased material. The testing was performed by an outside, USDA approved, laboratory to insure the biobased content. The biobased seal, found on product labels and literature, allows end users to easily identify the biobased content in each BioRenewables product. This seal guarantees the percentage of ingredients that are made from renewable resources.



#### DIRECTIONS FOR USE:

Some individuals may be sensitive to ingredients in this product. Before use, read product label and Material Safety Data Sheet.

**Toilet Bowls and Urinals:** Apply 1-2 oz. evenly onto surface to be cleaned. Swab entire surface area especially under the rim where water outlets are located. Flush toilet several times and rinse applicator thoroughly.

**Shower Rooms (Floors, Walls) Porcelain, Ceramic, Fiberglass and Similar Hard, Non-porous Surfaces:** Apply evenly onto surface to be cleaned. Use a coarse spray. DO NOT MIST. Agitate lightly with sponge, brush or swab mop. Extremely heavy soils may require extended contact time. Rinse thoroughly.

**General, Light Duty Restroom Cleaning:** Dilute 1:10 (12 oz./gal. of water) for general purpose cleaning of hard non-porous bathroom surfaces.

**NOTE: DO NOT USE ON NON-ACID RESISTANT SURFACES. THIS PRODUCT WILL ETCH OR OTHERWISE DAMAGE MARBLE AND OTHER NON-ACID RESISTANT SURFACES. DO NOT MIX WITH BLEACH, CHLORINATED DETERGENTS OR OTHER CHEMICALS AS TOXIC OR IRRITATING FUMES MAY BE RELEASED.**

**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](http://www.spartanchemical.com).**

#### SPECIFICATION DATA:

Viscosity – Water thin  
pH – 1.5 - 2.5  
Color – Blue  
Scent – Cool Citrus Floral Fragrance  
Stability –  
a. Shelf – One year minimum @ 24°C/75°F  
b. Accelerated – 3 months @ 38°C/100°F  
c. Freeze/Thaw – Can withstand three freeze/thaw cycles



Distributed by:

#### PACKAGING

353003 1-quart (12 per case)



Label copy is provided in English, Spanish, and French. Secondary labels are also available.

**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. Use product as directed and read all precautionary statements.



Product available worldwide. For institutional and industrial use only.

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