



BIORENEWABLES®

Glass Cleaner RTU

BioRenewables® Glass Cleaner RTU is a ready-to-use, bio-based product designed to clean mirrors, glass, and Plexiglas® surfaces. BioRenewables Glass Cleaner RTU incorporates a state-of-the-art surfactant system offering excellent surfactant/wetting agents with emulsification abilities through the use of more readily biodegradable alternative surfactant chemistries. BioRenewables Glass Cleaner RTU is light blue in color and has a clean, crisp waterfall fragrance.



Providing Quality Maintenance and Chemical Specialty Solutions with Unparalleled Customer Service



Spartan Chemical Company, Inc.
 1110 Spartan Drive
 Maumee, OH 43537
 1-800-537-8990
 www.spartanchemical.com

VERSATILE AND EASY TO USE:

BioRenewables Glass Cleaner RTU removes tough soils such as: grease, smoke, oils, tape residue, food stains, dust, and dirt. BioRenewables Glass Cleaner RTU is easy to use; simply spray on and wipe off.

ENVIRONMENTALLY PREFERABLE:

BioRenewables Glass Cleaner RTU was formulated in partnership with the Environmental Protection Agency's Design for Environment Program.



WHY BIO-BASED?

There have been several U.S. Government initiatives over the past five years to increase our support of the agricultural industry and reduce dependency on petroleum resources. In the United States, the Farm Security and Rural Investment Act (FSRIA) addresses bio-based products and defines them as commercial or industrial products that are 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. In America, the U.S. federal government has mandated, through the FSRIA, that federal agencies purchase biobased products whenever possible.

BIO-BASED FORMULA SEAL:

The bio-based seal, found on product labels and literature, allows end users to easily identify the biobased content in each BioRenewables product. The seal on BioRenewables Glass Cleaner RTU Handi Spray guarantees that, at minimum, 81 percent of ingredients 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.

DO NOT MIX WITH OTHER CHEMICALS.

GENERAL GLASS AND HARD SURFACE CLEANING:

Spray surface and wipe dry with a clean, lint-free cloth or paper towel. Turn cloth or towel frequently, always wiping with the clean side of the towel.

DO NOT USE ON WOOD FURNITURE OR OTHER POLISHED SURFACES.

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.



SPECIFICATION DATA:

- Specific Gravity – 1.00 @ 24°C/75°F
- Density – 8.322 lbs./gal.
- Viscosity – Water thin
- pH – 7.5 - 8.5
- Solvents – None
- Flash Point – None
- Stability –
 - a. Shelf – One year minimum @ 24°C/75°F
 - b. Accelerated – 30 days minimum @ 49°C/120°F
 - c. Freeze/Thaw – Can withstand three freeze/thaw cycles
- Phosphate free
- Biodegradable



Distributed by:

PACKAGING	
323903	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.