



# **Glass & Hard Surface Cleaner**

## **Non-Ammoniated RTU**

### **GLASS CLEANERS & POLISHES**

**DESCRIPTION:** Brilliant's Glass & Hard Surface Cleaner Non-Ammoniated RTU is a clear blue, ready-to-use liquid cleaner ideal for all glass and mirrored surfaces. Contains no ammonia and a blended detergent system that leaves surfaces free of smudges, streaks, and dust.

**DIRECTIONS:**

- Apply full strength directly onto surface, just enough to moisten glass.
- Using the trigger sprayer applicator, begin at top of window then move side to side until entire surface is covered.
- Use a paper towel or soft cloth to clean windows until product has evaporated.

**PACKAGING:**

SIZE  
12/1 quart case  
4/1 gallon case

CATALOG #  
64402812  
64402804

#### **PRODUCT SPECIFICATIONS**

<b>Appearance:</b>	Clear liquid
<b>Color:</b>	Light Blue
<b>Odor:</b>	Characteristic
<b>pH:</b>	9.80 – 11.50
<b>Specific Gravity:</b>	.975 – 1.010
<b>Viscosity:</b>	<10

ISO 9001:2000 Certified  
Certificate No. 2049



**EAGLE** Registrations Inc.  
SERVICE • INTEGRITY • VALUE

**BRILLIANT PRODUCTS**  
P. O. Box 1425 Avon Park, FL 33826  
Phone: 813-890-6594 Fax: 813-890-2101



**CONTROLLED**

Issue Date: 05/15/08  
Form PB644028B, Rev (E)

**MATERIAL SAFETY DATA SHEET**  
(Prepared According to 29 CFR 1910.1200)

Prepared By: Manny Cueto

Effective Date: 08/10/05

**SECTION 1- PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION**

**Product Name:** GLASS & HARD SURFACE CLEANER  
NON-AMMONIATED RTU  
**Generic Name:** General purpose cleaner  
**Product Group:** Glass Cleaners & Polishers

**Manufacturer's Name:** BRILLIANT PRODUCTS  
P.O. BOX 1425  
AVON PARK, FL 33826  
**Phone #:** (813)-890-6594

**SECTION 2- INGREDIENT INFORMATION**

CHEMICAL NAME	CAS #	WT %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	to 100%	N.A.	N.A.	N.A.
Ethylene Glycol Monobutyl Ether	111-76-2	N.A.	N.A.	N.A.	N.A.
Anionic Surfactant	N.A.	N.A.	N.A.	N.A.	N.A.
Isopropyl Alcohol	67-63-0	N.A.	N.A.	N.A.	N.A.

No Components, in excess of 0.1% by weight are listed as carcinogens by IARC, NTP or OSHA

**SECTION 3- PHYSICAL DATA**

**Boiling Point:** 212 F  
**Vapor Pressure:** 17mm @ 20°  
**% Volatile:** 99%  
**Solubility in Water:** complete  
**Physical Description:** clear light blue liquid, characteristic odor.

**Specific Gravity:** .975 – 1.010  
**Vapor Density (Air=1):** >1  
**pH:** 9.80 - 11.50  
**Evaporation Rate (Water=1):** 1

**SECTION 4- FIRE AND EXPLOSION HAZARD DATA**

**Flash Point:** none  
**Extinguishing Media:** CO<sub>2</sub>, water fog, dry chemical, chemical foam  
**Special Firefighting Procedures:** keep drums cool  
**Unusual Fire and Explosion Hazards:** none  
**Upper Explosion Limits:** N.A.      **Lower Explosion Limits:** N.A.

**SECTION 5- REACTIVITY DATA**

**Stability:** stable  
**Hazard Decomposition Products:** thermal decomposition may yield CO, CO<sub>2</sub>, SO<sub>2</sub>

**Incompatibility (Materials to Avoid):** strong oxidizers, chlorine products.  
**Hazardous Polymerization:** Will not occur

**SECTION 6- STORAGE AND HANDLING INFORMATION**

Keep container closed when not in use. Protect container from abuse. Protect from extreme temperatures.

**SECTION 7- HEALTH HAZARDS AND FIRST AID**

**Effects of Overexposure**  
**Skin:** Brief contact may cause slight irritation. Prolong contact may cause moderate reddening, swelling and burning.  
**Eyes:** Contact with eyes causes severe irritation and pain associated with redness and swelling of the conjunctiva.  
**Inhalation:** High concentrations are irritating to the respiratory tract. May cause headache, dizziness, nausea, vomiting and malaise.  
**Ingestion:** Moderately toxic may cause headache, dizziness and diarrhea.  
**First Aid Procedures**  
**Skin:** Remove contaminated clothing, wash contacted area with water. If irritation persists, seek medical attention.  
**Eyes:** Flush eyes 15 minutes; if irritation persists get medical attention immediately.  
**Inhalation:** Remove to fresh air. If symptoms persist, seek medical attention.  
**Ingestion:** Drink 2 glasses of water for dilution. Do not induce vomiting, seek medical attention immediately.

**SECTION 8- SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** none  
**Ventilation Requirements:** mechanical  
**Protective Gloves:** neoprene or rubber  
**Eye Protection:** goggles with side shield  
**Other Protective Equipment:** safety eye bath nearby

**SECTION 9- SPILL OR LEAK PROCEDURES**

**Cleanup Procedure for Spills:** Small spills - wash to sanitary sewer with plenty of water. Large spills - confine spill, soak up with approved absorbent then dispose of in approved container. This is a CERCLA regulated product; refer to 40 CFR 302 for spill notification.  
**Waste Disposal:** Dispose in accordance with local, state and federal regulations.

**SECTION 10- REGULATORY INFORMATION**

**SARA Title III – Section 311/312 – Hazard:** (Y/N): Y  
**Fire:** N  
**Sudden Release of Pressure:** N  
**Reactivity:** N  
**Acute (IMMEDIATE) Health Hazard:** possible irritation.  
**Chronic (DELAYED) Health Hazard:** none known.  
**Other:** May aggravate pre-existing skin, eye or respiratory conditions with long term exposure.

**Shipping Information**  
**Shipping Name:** compound, cleaning liquid.  
**Hazard Class:** none  
**Reference:** 49 CFR 172.101  
**Identification:** none  
**Label:** none

**HMIS Hazardous Material Identification System**

<b>Health</b>	<b>1</b>
<b>Flammability</b>	<b>0</b>
<b>Reactivity</b>	<b>1</b>
<b>Personal Protection</b>	<b>B</b>

For **emergency** and **medical** help line, call **INFOTRAC** at **1-800-535-5053**, 24 hours a day, 7 days a week for information on all our products and/or MSDS. Obtain an MSDS at [www.pride-enterprises.org/MSDS/menu.htm](http://www.pride-enterprises.org/MSDS/menu.htm) or call customer service at **(813)-890-6594**

**SECTION 11- OTHER INFORMATION**

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts No responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept NO liability for damages or loss incurred from the improper handling and use of this product.