



Glass & Hard Surface Cleaner Non-Ammoniated

GLASS CLEANERS & POLISHES

DESCRIPTION: Brilliant's Glass & Hard Surface Cleaner Non-Ammoniated is a clear blue concentrate 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:

- Dilute at a ratio of 10 parts water to 1 part **Glass & Hard Surface Cleaner Non-Ammoniated**
- Apply 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

CATALOG #

4/1 gallon case
5 gallon pail
15 gallon drum
30 gallon barrel
55 gallon barrel

64402704
64402705
64402715
64402730
64402755

PRODUCT SPECIFICATIONS

Appearance:	Clear Liquid
Color:	Blue
Odor:	Characteristic
pH:	10.15 – 12.15
Specific Gravity:	.965 – .995
Viscosity:	<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 PB644027B, Rev (F)

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

Prepared By: M. Cueto

Effective Date: 08/10/05

SECTION 1- PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

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

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 blue liquid with characteristic odor

Specific Gravity: .965 - .995
Vapor Density (Air=1): >1
pH: 10.15 - 12.15
Evaporation Rate (Water=1): 1

SECTION 4- FIRE AND EXPLOSION HAZARD DATA

Flash Point: none
Extinguishing Media: CO₂, 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, CO₂, SO₂

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

Health	1
Flammability	0
Reactivity	1
Personal Protection	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 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.