

**MATERIAL SAFETY DATA SHEET**

May be used to comply with  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements

**U.S. DEPARTMENT OF LABOR**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

IDENTITY (As Used on Label and List)

BLUE GLASS (READY TO USE) CLEANER

**SECTION I**

Distributor's Name

BRADY INDUSTRIES, INC.

Emergency Telephone Number

(800) 424-9300

Address (Number, Street, City, State &amp; ZIP Code) Telephone Number for Information

4175 SOUTH ARVILLE

(702) 876-3990

LAS VEGAS, NEVADA 89103

Date Prepared

4/15/2003 Supersedes 7/10/02

Signature of Preparer (optional)

**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Recommended Other Limits	% (optional)
ISOPROPYL ALCOHOL CAS #67-63-0	400PPM	500PPM	NONE	<10%

DOT CLASS : NON HAZARDOUS

**HAZARD RATING:****4-EXTREME****3-HIGH****2-MODERATE****1-SLIGHT****0-INSIGNIFICANT****HEALTH = 0****FIRE = 1****REACTIVITY = 0****SPECIFIC HAZARDS = N/A****SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point

212°F

Specific Gravity (H2O = 1)

0.98

Vapor Pressure (mm Hg)

N/A

Melting Point

99.1

Vapor Density

N/A

Evaporation Rate (Butyl Acetate = 1)

1.04

Solubility in Water

COMPLETELY SOLUBLE IN WATER

pH CONC = 10.8

pH SOLUTION = 10.3

Appearance and Odor

CLEAR LIQUID LIGHT BLUE IN COLOR WITH A MILD AMMONIA ODOR.

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

Flash Point (Method Used)

NONE

Flammable Limits

LEL

UEL

N/A

N/A

Extinguishing Media

SAND, DRY CHEMICAL, DRY FOAM, HALON, WATER

Special Fire Fighting Procedures

THIS PRODUCE WILL NOT BURN OR SUPPORT

Unusual Fire and Explosion Hazards

COMBUSTION. NONE

(Reproduce locally)

OSHA 174, Sept. 1985

<b>Stability</b>	Unstable	Conditions to Avoid	
	Stable	xxx	HEAT

Hazardous Decomposition or Byproducts

## SECTION VI - HEALTH HAZARD DATA

### Health Hazards (Acute and Chronic)

## Emergency and First Aid Procedures

INGESTION: DO NOT INDUCE VOMITING. HAVE PATIENT DRINK LARGE AMOUNT OF WATER OR MILK. CONSULT A PHYSICIAN IMMEDIATELY.

**NOTE: DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.**

## Steps to Be Taken in Case Material is Released or Spilled

LARGE SPILLS: CONTAINED SPILL WITH DIKES OF ABSORBENT MATERIALS SUCH AS CLAY, SAND OR VERMICULITE. THIS MATERIAL IS NOT CONSIDERED HAZARDOUS AND MAY BE DISPOSED OF AS NON-HAZARDOUS REFUSE.

Waste Disposal Method

### Precautions to Be Taken in Handling and Storing

## Other Precautions

## **SECTION VIII - CONTROL MEASURES**

Respiratory Protection (Specify Type)

NONE

Ventilation	Local Exhaust	Special
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Mechanical (General)

Other

## Protective Gloves

NONE

## Eye Protection

GLASSES OR GOGGLES

Other Protective Clothing or Equipment

NONE

Work/Hygienic Practices

WASH HANDS AFTER HANDLING. USE COMMON SENSE.