

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 & ZIP Code) Telephone Number for Information
4175 SOUTH ARVILLE (702) 876-3990

LAS VEGAS, NEVADA 89103

Date Prepared
8/04/2004

Signature of Preparer (optional)

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

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

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)	Flammable Limits	LEL	UEL
NONE		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)

SECTION V - REACTIVITY DATA**Stability**

Unstable

Conditions to Avoid

Stable

XXX

HEAT

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

Hazardous May Occur

Conditions to Avoid

Polymerization

Will Not Occur

XXX

NONE

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry:

Inhalation? Skin?

Ingestion?

Health Hazards (Acute and Chronic)CONTACT, FUMES, OR CONC. SOLUTIONS SWALLOWED CAN CAUSE SLIGHT IRRITATIONS.

Emergency and First Aid Procedures**EYES:** FLUSH EYES WITH COOL WATER FOR 30 MINUTES. IF IRRITATION DEVELOPS, CONSULT A PHYSICIAN IMMEDIATELY.**SKIN:** FLUSH EXPOSED AREA WITH LUKE WARM WATER. IF IRRITATION PERSISTS, CONSULT A PHYSICIAN IMMEDIATELY.**INHALATION:** REMOVE PATIENT TO CLEAN ATMOSPHERE AND ADMINISTER OXYGEN IF NECESSARY. CONSULT A PHYSICIAN IMMEDIATE.**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.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or SpilledSMALL SPILLS: FLUSH AREA WITH WATER TO AN INDUSTRIAL SEWER LINE.LARGE SPILLS: CONTAINED SPILL WITH DIKES OF ABSORBENT MATERIALS SUCH AS CLAY, SAND OR VERMICULITE. THIS MATERIAL IS NOT CONSIDERED HAZARDOUS AND MAYBE DISPOSED OF AS NON-HAZARDOUS REFUSE.

Waste Disposal MethodCONTACT STATE AND LOCAL AUTHORITIES FOR DETAILS

Precautions to Be Taken in Handling and Storing

Other PrecautionsKEEP OUT OF REACH OF CHILDREN

SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type)NONE**Ventilation**

Local Exhaust

Special

Mechanical (General)

Other

Protective GlovesNONE

Eye Protection

GLASSES OR GOGGLES

Other Protective Clothing or EquipmentNONE

Work/Hygienic PracticesWASH HANDS AFTER HANDLING. USE COMMON SENSE.