### 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)

BRADY BRILLIANCE

## SECTION I

Distributor's Name

BRADY INDUSTRIES, INC.

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

4175 SOUTH ARVILLE

Date Prepared

Date Prepared

03/23/01

Signature of Preparer (optional)

### SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specific Chemical Identity; Common Name(s)) OSHA PEL ACGIH TLV Recommended % (optional)
Other Limits

ISOPROPYL ALCOHOL CAS #67-63-0 400PPM 500PPM NONE <10%

HAZARD RATING:

4-EXTREME

5-HIGH

2-MODERATE

HEALTH

FIRE

1

SPECIFIC HAZARDS

N/A

1-SLIGHT

0-INSIGNIFICANT

| SECTION | TTT | _ | PHYSTCAT.  | CHEMICAL. | CHARACTERISTICS |
|---------|-----|---|------------|-----------|-----------------|
| DECTION |     |   | LUI OI CHU | CHUMICAL  | CHARACTERISTICS |

| Boiling Point          |                        | Specific Gravity (H20 = 1)           |  |  |
|------------------------|------------------------|--------------------------------------|--|--|
|                        | 212°F                  | 0.98                                 |  |  |
| Vapor Pressure (mm Hg) |                        | Melting Point                        |  |  |
|                        | N/A                    | 99.1                                 |  |  |
| Vapor Density          |                        | Evaporation Rate (Butyl Acetate = 1) |  |  |
|                        | N/A                    | 1.04                                 |  |  |
| Solubility in Water    |                        |                                      |  |  |
| COMPLETELY SO          | LUBLE IN WATER         | pH CONC = 10.8 pH SOLUTION = 10.3    |  |  |
| Appearance and Odor    |                        |                                      |  |  |
| CLEAR COLORLESS LIQ    | <u>UID WITH A MILI</u> | D 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)

OSHA 174, Sept. 1985

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 Spilled

SMALL 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

MAY BE DISPOSED OF AS NON-HAZARDOUS REFUSE.

Waste Disposal Method

CONTACT STATE AND LOCAL AUTHORITIES FOR DETAILS

Precautions to Be Taken in Handling and Storing

Other Precautions

KEEP OUT OF REACH OF CHILDREN

SECTION VII - CONTROL MEASURES

Respiratory Protection (Specify Type)

NONE\_

**Ventilation** Local Exhaust Special

Mechanical (General) Other

Protective Gloves Eye Protection

NONE GLASSES OR GOGGLES

Other Protective Clothing or Equipment

NONE

Work/Hygienic Practices

WASH HANDS AFTER HANDLING. USE COMMON SENSE.