

MATERIAL SAFETY DATA SHEET
May be used to comply with
Administration
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
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)

BRADY SANI-CLEAN SUPER CONCENTRATE

SECTION I

Manufacturer'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

7/10/2002 Supercedes 4/03/2001

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

ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE 6.25%

ALKYL DIMETHYL ETHYLBENZYL AMMONIUM CHLORIDE 6.25%

HAZARD RATING:

4-EXTREME

3-HIGH

2-MODERATE

1-SLIGHT

0-INSIGNIFICANT

HEALTH

FIRE

REACTIVITY

SPECIFIC HAZARD

= 1

= 0

= 0

= N/A

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point

225 F

Specific Gravity (H2O = 1)

1.01

Vapor Pressure (mm Hg)

N/A

Melting Point

N/A

Vapor Density

N/A

Evaporation Rate (Butyl Acetate =

N/A

Solubility in Water

pH

COMPLETELY SOLUBLE IN WATER

7.0

Appearance and Odor

CLEAR DARK BLUE LIQUID WITH PLEASANT ODOR

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)

Flammable Limits

LEL UEL

N/A

N/A

Extinguishing Media

USE MEDIA BEST SUITED FOR SURROUNDING FIRE

Special Fire Fighting Procedures

USE SELF-CONTAINED BREATHING EQUIPMENT.

Unusual Fire and Explosion Hazards

NONE

(Reproduce locally)

OSHA 174, Sept. 1985

SECTION V - REACTIVITY DATA**Stability**

Unstable

Conditions to Avoid

Stable

XXX

EXCESSIVE HEAT

N/A

Incompatibility (Materials to Avoid)

STRONG OXIDANTS, GENERAL CHEMICAL CONTAMINATION

Hazardous Decomposition or Byproducts

CARBON MONOXIDE AND OXIDES OF NITROGEN

Hazardous May Occur

Conditions to Avoid

Polymerization

Will Not Occur

XXX

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry:

Inhalation? Skin?

Ingestion?

YES

YES

Health Hazards (Acute and Chronic)

THIS MATERIAL IS AN IRRITANT TO SKIN AND TISSUE

Emergency and First Aid Procedures

EYE & SKIN: FLUSH AREA WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

INGESTION: HARMFUL IF SWALLOWED. IF SWALLOWED, DRINK PROMPTLY A LARGE QUANTITY OF MILK, RAW EGG WHITES, GELATIN SOLUTION OR IF THESE ARE NOT AVAILABLE, WATER. AVOID ALCOHOL. SEEK IMMEDIATE MEDICAL ATTENTION.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled

SMALL SPILLS: FLUSH TO SEWER WITH WATER.

LARGE SPILLS: SOAK ON TO ABSORBENT MATERIAL SUCH AS CLAY OR SAWDUST AND PLACE IN APPROVED CONTAINER FOR DISPOSAL.

Waste Disposal Method

INCINERATION OR SANITARY LANDFILL. FOLLOW ALL STATE, FEDERAL AND LOCAL

CHEMICAL WASTE DISPOSAL REGULATIONS.

Precautions to Be Taken in Handling and Storing

KEEP OUT OF REACH OF CHILDREN.

Other Precautions

READ AND FOLLOW ALL LABEL DIRECTIONS AND PRECAUTIONS. AVOID SKIN AND EYE CONTACT. AVOID CONTAMINATION OF FOOD OR FEED. DO NOT DISCHARGE INTO LAKES, STREAMS OR PUBLIC WATER.

SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type)

NONE

Ventilation

Local Exhaust

Special

NONE

Mechanical (General)

Other

Protective Gloves

Eye Protection

REQUIRED

REQUIRED

Other Protective Clothing or Equipment