

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 DISINFECTANT/SANITIZER (512:1 RATIO)

SECTION I

Distributor's Name: BRADY INDUSTRIES, INC. Emergency Telephone Number: (800) 424-9300
Address: 4175 SOUTH ARVILLE LAS VEGAS, NEVADA 89103 Telephone Number: (702) 876-3990
Date Prepared: 03/23/01
Signature of Preparer (optional)

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Table with 5 columns: Hazardous Components, OSHA PEL, ACGIH TLV, Recommended, % (optional). Row 1: ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE, 2.5

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: Specific Gravity (H2O = 1) 1.01
Vapor Pressure (mm Hg): Melting Point
Density: Evaporation Rate (Butyl Acetate = 1)
Solubility in Water: COMPLETELY IN WATER pH 8.0 - 10.0
Appearance and Odor: CLEAR DARK BLUE LIQUID.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A Flammable Limits: LEL UEL
Extinguishing Media: N/A
Special Fire Fighting Procedures: N/A
Unusual Fire and Explosion Hazards: NONE

SECTION V - REACTIVITY DATA

Stability: Unstable Stable Conditions to Avoid: xxx N/A
Incompatibility (Materials to Avoid): STRONG OXIDANTS, GENERAL CHEMICAL CONTAMINATION
Hazardous Decomposition or Byproducts: CARBON MONOXIDE
Hazardous Polymerization: May Occur Will Not Occur Conditions to Avoid: xxx

**SECTION VI - HEALTH HAZARD DATA**

Route(s)

of Entry:	Inhalation?	Skin?	Ingestion?
			YES YES

Health Hazards (Acute and Chronic)  
N/A

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 PLASTIC 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 VII - CONTROL MEASURES**

Respiratory

Protection (Specify Type)  
 NONE

<b>Ventilation</b>	Local Exhaust	Special
	NONE	
Mechanical (General)	Other	

Protective Gloves: REQUIRED  
 Eye Protection: REQUIRED

Other Protective Clothing or Equipment

Work/Hygienic Practices