

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 LIQUID ALIVE

SECTION I

Distributor's Name	Emergency Telephone Number
BRADY INDUSTRIES, INC.	(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
	7/02/2003 Supercedes 07/10/2002
	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	

MIXTURE OF BACTERIAL SPORES OF B. SUBTILIS AND ENZYMES (NON-HAZARDOUS)

HAZARD RATING:	HEALTH	=	1
4-EXTREME	FIRE	=	0
3-HIGH	REACTIVITY	=	0
2-MODERATE	SPECIFIC HAZARDS	=	N/A
1-SLIGHT			
0-INSIGNIFICANT			

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	Specific Gravity (H2O = 1)
212-215°F	1.014
Vapor Pressure (mm Hg)	Melting Point
NOT TESTED	
Vapor Density	Evaporation Rate (Butyl Acetate = 1)
NOT TESTED	NOT TESTED
Solubility in Water	pH
COMPLETE	8.0
Appearance and Odor	
LIGHT TAN COLORED LIQUID WITH A PLEASANT ODOR	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	Flammable Limits	LEL	UEL
NOT TESTED			
Extinguishing Media			
WATER			
Special Fire Fighting Procedures			
NONE			
Unusual Fire and Explosion Hazards			
NONE			

(Reproduce locally)

OSHA 174, Sept. 1985

SECTION V - REACTIVITY DATA

Stability	Unstable	Conditions to Avoid
	Stable	XXX
		NOT DETERMINED

Incompatibility (Materials to Avoid)
NOT DETERMINED
Hazardous Decomposition or Byproducts
NOT DETERMINED

Hazardous	May Occur	Conditions to Avoid
Polymerization	Will Not Occur	XXX
		NOT DETERMINED

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry:	Inhalation? Skin?	Ingestion?
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Health Hazards (Acute and Chronic)

NOT AWARE OF ANY

Emergency and First Aid Procedures

EYES: FLUSH THOROUGHLY WITH WATER

SKIN: FLUSH THOROUGHLY WITH WATER

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled

SWEEP UP AND/OR FLUSH AREA WITH WATER

Waste Disposal Method

DISPOSE OF IN APPROVED SOLIDS WASTE AREA WITH CURRENT REGULATIONS

Precautions to Be Taken in Handling and Storing

STORE IN COOL DRY AREA

Other Precautions

KEEP CONTAINER CLOSED

SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type)

DUST MASK IF NEEDED. NOT GENERALLY REQUIRED

Ventilation	Local Exhaust	Special
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AS NEEDED FOR DUST

Mechanical (General)	Other
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Protective Gloves

PREFERABLE

Eye Protection

GOGGLES PREFERABLE

Other Protective Clothing or Equipment

AS DESIRED

Work/Hygienic Practices

Use care and common sense when handling any chemical.
