

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 PREMIUM DISH DETERGENT

## SECTION I

Manufacturer'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
	Date Prepared
LAS VEGAS, NEVADA 89103	4/01/01

## SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

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

ACCORDING TO THE OSHA HAZARD COMMUNICATIONS STANDARD 29 CFR 1910.1200, THIS PRODUCT IS NOT HAZARDOUS.

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

## SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	Specific Gravity (H2O = 1)
215°F	1.03
Vapor Pressure (mm Hg)	Melting Point
N/A	NOT TESTED
Vapor Density	Evaporation Rate (Butyl Acetate = 1)
N/A	N/A
Solubility in Water	pH
COMPLETELY SOLUBLE	8.5
Appearance and Odor	
GREEN LIQUID WITH FLORAL FRAGRANCE	

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used)	Flammable Limits	LEL	UEL
NONE, NOT FLAMMABLE	N/A	N/A	N/A
Extinguishing Media			
USE MEDIA APPROPRIATE FOR SURROUNDING MATERIALS.			
Special Fire Fighting Procedures			
USE SELF-CONTAINED BREATHING EQUIPMENT			
Unusual Fire and Explosion Hazards			
EXTREME HEAT MAY PRODUCE FUMES OF AMMONIA GAS			

(Reproduce locally)

OSHA 174, Sept. 1985

## SECTION V - REACTIVITY DATA

<b>Stability</b>	Unstable	Conditions to Avoid
	Stable	XXX
		HEAT AND CAUSTIC ALKALIS

Incompatibility (Materials to Avoid)  
SODIUM HYDROXIDE AND POTASSIUM HYDROXIDE

<b>Hazardous</b>	May Occur	Conditions to Avoid
<b>Polymerization</b>	Will Not Occur	XXX
		NONE

**SECTION VI - HEALTH HAZARD DATA**

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	NO	NO	YES

Health Hazards (Acute and Chronic)  
THIS IS A MILK NON-CORROSIVE DETERGENT

Emergency and First Aid Procedures

EYES: FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, CONTACT A PHYSICIAN.

SKIN: WASH WITH PLENTY OF WATER.

INGESTION: DRINK MILK AND EYE WHITES. OBTAIN MEDICAL ATTENTION.

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps to Be Taken in Case Material is Released or Spilled

Waste Disposal Method  
FLUSH WITH WATER TO DRAIN

Precautions to Be Taken in Handling and Storing  
STORE IN A COOL DRY AREA AWAY FROM INCOMPATIBLE MATERIALS. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions  
KEEP OUT OF REACH OF CHILDREN

**SECTION VII - CONTROL MEASURES**

Respiratory Protection (Specify Type)  
NONE REQUIRED

<b>Ventilation</b>	Local Exhaust	Special
	NOT REQUIRED	NONE
	Mechanical (General)	Other
	NOT REQUIRED	NONE

Protective Gloves	Eye Protection
RUBBER OR PLASTIC	GLASSES OR GOGGLES

Other Protective Clothing or Equipment  
NONE

Work/Hygienic Practices  
USE CARE AND COMMON SENSE