

**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 CARPET SHEEN SUPER CONCENTRATE

**SECTION I**

Manufacturer's Name

BRADY INDUSTRIES, INC.

Emergency Telephone Number

(800) 424-9300

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

4175 SOUTH ARVILLE

(702) 876-3990

LAS VEGAS, NEVADA 89103

Date Prepared

2/07/2002 Supercedes 03/24/01

Signature of Preparer (optional)

**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Recommended Other Limits	% (optional)
D-LIMONENE	CAS #5989-27-5	NOT ESTABLISHED		>10%
PETROLEUM DISTILLATES	CAS #64742-8807	500PPM	100PPM NONE	>10%
*2 BUTOXYETHANOL	CAS #111-76-2	50 PPM	25 PPM NONE	<3%

\*THIS CHEMICAL IS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 SARA TITLE III.

**HAZARD RATING:****4-EXTREME****3-HIGH****2-MODERATE****1-SLIGHT****0-INSIGNIFICANT****HEALTH = 1****FIRE = 2****REACTIVITY = 0****SPECIFIC HAZARDS = N/A****SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point

212°F

Specific Gravity (H2O = 1)

0.94

Vapor Pressure (mm Hg)

Melting Point

NOT TESTED

Vapor Density

&gt;1

Evaporation Rate (Butyl Acetate = 1)

NOT TESTED

Solubility in Water

SOLUBLE (SOME EMULSION PRODUCED) pH 10.4

Appearance and Odor

CLEAR, ORANGE LIQUID WITH A CITRUS ODOR

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Method Used)

145°F T.C.C.

Flammable Limits

LEL

UEL

1%

6%

Extinguishing Media

CARBON DIOXIDE, DRY CHEMICAL, FOAM

Special Fire Fighting Procedures

USE SELF-CONTAINED BREATHING EQUIPMENT

Unusual Fire and Explosion Hazards

NONE

(Reproduce locally)

OSHA 174, Sept. 1985

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**SECTION V - REACTIVITY DATA**

<b>Stability</b>	Unstable	Conditions to Avoid	
	Stable	xxx	EXCESSIVE HEAT OR EXPOSED FLAMES

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Incompatibility (Materials to Avoid)  
STRONG ACIDS OR OXIDIZING AGENTS

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Hazardous Decomposition or Byproducts  
CARBON DIOXIDE, CARBON MONOXIDE

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

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**SECTION VI - HEALTH HAZARD DATA**

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	POSSIBLE	POSSIBLE	POSSIBLE

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Health Hazards (Acute and Chronic)

THIS IS A MODERATELY ALKALINE WHICH WILL CAUSE TISSUE AND EYE IRRITATION.

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Emergency and First Aid Procedures

SKIN: FLUSH WITH SOAP AND WATER. IF IRRITATION PERSISTS, CONTACT A DOCTOR.

EYES: FLUSH WITH RUNNING WATER FOR 15 MINUTES. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

INHALATION: MOVE PATIENT TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF NEEDED.

INGESTION: DO NOT INDUCE VOMITING. GIVE IMMEDIATE MEDICAL ATTENTION. IF VOMITING OCCURS, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION OF LIQUID INTO LUNGS.

**NOTE: DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.**

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

Steps to Be Taken in Case Material is Released or Spilled

SOAK UP IN ABSORBENT MATERIAL LIKE SAND OR VERMICULITE AND PLACE IN A D.O.T. APPROVED CONTAINER. DIKE SPILL TO KEEP OUT OF SEWER SYSTEM.

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Waste Disposal Method

CONTACT STATE OR LOCAL AUTHORITIES FOR DETAILS.

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Precautions to Be Taken in Handling and Storing

STORE IN A COOL DRY AREA AND KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. WASH AFTER HANDLING.

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Other Precautions

KEEP OUT OF REACH OF CHILDREN

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**SECTION VIII - CONTROL MEASURES**

Respiratory Protection (Specify Type)

NOT REQUIRED

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

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Protective Gloves	Eye Protection
<u>RUBBER OR PLASTIC</u>	<u>GLASSES OR GOGGLES</u>

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Other Protective Clothing or Equipment

RUBBER BOOTS AND RUBBER OR PLASTIC APRON

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Work/Hygienic Practices

USE CARE AND COMMON SENSE

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