

HEALTH - 1
 FLAMMABILITY - 0
 REACTIVITY - 0
 PERSONAL PROTECTION - B



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

IDENTIFY (As Used on Label and List)
 PADDING COMPOUND

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name HAR ADHESIVES & COATINGS	Emergency Telephone Number CHEM TREC - 1-800-424-9300
Address (Number, Street, City, State, and ZIP Code) 4300 Payne Avenue	Telephone Number for Information 216/391-1255
Cleveland, OH 44103	Date Prepared 1/20/97 supersedes MSDS dated 7/27/94
	Signature of Preparer (optional)

Section II -- Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
ETHYLENE GLYCOL - CAS 107-21-1	50ppm	50ppm		<2
	(vapors-ceiling)			
DIBUTYL PHTHALATE - CAS 84-74-2				<6

VOLATILE (WATER) 55%

Section III -- Physical/Chemical Characteristics

Boiling Point	212°F	Specific Gravity (H ₂ O = 1)	1.09
Vapor Pressure (mm Hg)	NA	Melting Point	NA
Vapor Density (AIR = 1)	NA	Evaporation Rate (Butyl Acetate = 1)	NA

Solubility in Water
Miscible

Appearance and Color
Creamy white or colored liquid with slight latex odor.

Section IV -- Fire and Explosion Hazard Data

Flash Point (Method Used) Non-flammable	Flammable Limits	LEL	UEL
---	------------------	-----	-----

Extinguishing Media
Use extinguishing media appropriate for surrounding fire.

Special Fire Fighting Procedures
None

Unusual Fire and Explosion Hazards
None

PADDING COMPOUND

Section V -- Reactivity Data

Stability	Unstable	X	Conditions to Avoid
	Stable		

Incompatibility (Materials to Avoid)

NONE KNOWN

Hazardous Decomposition or Byproducts

NONE

Hazardous Polymerization	May Occur	X	Conditions to Avoid
	Will Not Occur		

Section VI -- Health Hazard Data

Route(s) of Entry:	Inhalation?	YES	Skin?	YES	Ingestion?	YES
--------------------	-------------	-----	-------	-----	------------	-----

Health Hazards (Acute and Chronic)

MAY IRRITATE EYES, SKIN AND MUCOUS MEMBRANES.

Carcinogenicity:	HP1	NO	IARC Monographs?	NO	OSHA Regulated?	NO
------------------	-----	----	------------------	----	-----------------	----

Signs and Symptoms of Exposure

IRRITATION OF AREA AFTER PROLONGED CONTACT.

Medical Conditions

Generally Aggravated by Exposure

NONE KNOWN

Emergency and First Aid Procedures

EYES - FLUSH WITH WATER.

INGESTION - DO NOT induce vomiting. GET MEDICAL ATTENTION.

SKIN - WASH WITH SOAP AND WATER.

Section VII -- Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

CONTAIN SPILL. COLLECT WITH ABSORBENT MATERIAL AND PLACE IN CONTAINER FOR DISPOSAL.

Waste Disposal Method

FOLLOW FEDERAL, STATE AND LOCAL DISPOSAL REGULATIONS.

Precautions to Be Taken in Handling and Storage

CLOSE CONTAINER WHEN NOT IN USE. STORE IN A COOL, DRY AREA.

Other Precautions

AVOID INHALING MISTS OF THIS MATERIAL.

Section VIII -- Control Measures

Respiratory Protection (Specify Type)

NONE REQUIRED

Ventilation	Local Exhaust	SHOULD BE SUFFICIENT	Special
	Mechanical (General)		Other
Protective Gloves	IMPERVIOUS		Eye Protection
			SAFETY GLASSES

Other Protective Clothing or Equipment

Additional Hygiene Practices

WASH THOROUGHLY AFTER HANDLING.