

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)
Mid-Cure

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 Bob Smith Industries	Emergency Telephone Number 800/223-7699
Address (Number, Street, City, State, and ZIP Code) 8060 Morro Road	Telephone Number for Information 805/466-1717
Atascadero, CA 93422	Date Prepared May 2, 2006
	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)
Poly-Mercatan Resin	None Est.	None Est.		
Nonyl Phenol	None Est.	None Est.		
Bisphenol A Epoxy Resin (CAS# 025085-99-8)	None Est.	None Est.		

H-3, F-1, R-1 VOC's - 0%

These ingredients are not currently designated as hazardous substances under current OSHA guidelines. This information is provided to give more complete safety information to users.

All ingredients in this product comply with the TSCA Inventory requirements.

Section III — Physical/Chemical Characteristics

Bolling Point No data	Specific Gravity (H ₂ O = 1) 1.05
Vapor Pressure (mm Hg.) No data	Melting Point N/A
Vapor Density (AIR = 1) >1	Evaporation Rate (Butyl Acetate = 1) N/A

Solubility in Water

Slight

Appearance and Odor

Water - white to amber liquid, mild pungent odor

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) 240°F PMCC	Flammable Limits Not Available	LEL Not Avail	UEL Not Avail
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Extinguishing Media

Water spray, CO₂, dry chemical

Special Fire Fighting Procedures

Use water spray to cool fire-exposed containers. Wear protective clothing and self-contained breathing apparatus.

Unusual Fire and Explosion Hazards

Use water spray to disperse vapors.

Section V -- Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	Excessive heat

Incompatibility (Materials to Avoid)

Avoid contact with strong oxidants and amine mixtures

Hazardous Decomposition or Byproducts

Carbon Dioxide and Monoxide, Hydrogen Sulfide, Oxides of Sulfur and Nitrogen

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	None

Section VI -- Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
Vapors may cause irritation		Slight irritation	Low toxicity

Health Hazards (Acute and Chronic)

Mildly irritating to skin, eye, and respiratory tract. Prolonged exposure may cause skin sensitization. Liquid causes damage to mucous membranes if swallowed.

Cardiogenicity	NTP?	IARC Monographs?	OSHA Regulated?
None	N/A	N/A	No

Has shown no reproductive toxicity.

Signs and Symptoms of Exposure

May cause fatigue, labored breathing, and digestive and skin irritation.

Medical Conditions

Generally Aggravated by Exposure May aggravate existing skin, eye, and lung conditions.

Emergency and First Aid Procedures

Flush eyes with water for 15 minutes. Wash skin with soap and water. If ingested, do not induce vomiting. Give milk or water to dilute.

Section VII -- Precautions for Safe Handling and Use**Steps to Be Taken in Case Material is Released or Spilled**

Avoid personal contact. Contain spill. Wipe up with rags. Dispose of in a suitable labeled container. Avoid breathing vapors.

Waste Disposal Method

Dispose of in legal landfill or incinerate in accordance with applicable federal, state and local regulations.

Precautions to Be Taken in Handling and Storing

Store away from heat. Avoid skin and eye contact and inhalation of vapors.

Other Precautions

Keep container closed.

Section VIII -- Control Measures**Respiratory Protection (Specify Type)**

NIOSH approved respirator for organic vapors, if necessary.

Ventilation	Local Exhaust	Special
	Mechanical (General)	Other
	Recommended for large volume work	
	Use with adequate ventilation	

Protective Gloves

Rubber

Eye Protection

Safety glasses or goggles

Other Protective Clothing or Equipment

Eye wash should be nearby.

Work/Hygiene Practices

Wash thoroughly after handling. Do not take internally.