

Material Safety Data Sheet

VPI 100 Epoxy Adhesive, Part "B"

Complies with OSHA's Hazard Communication Standard CFR 1910.1200

I. Chemical Product and Company Identification

Material Identity

HMIS: H: 2 / F: 0 / R: 1 / P: B

Product Code and Name: VPI 100 Epoxy Adhesive, Part "B"

Supplier's Part Number: VPI 100 B

Manufacturer's Part Number: 8211 Part B

Product Class: Adhesive

DOT Class: Not Regulated—Limited Quantity

Manufacturer: Milamar Coatings Inc.
7500 Melrose Lane,
Oklahoma City, OK, 73127
405 755 8448

Supplier: VPI Corporation
3123 South 9th Street
Sheboygan, WI 53082-0451
1-800-874-4240

24 Hour Emergency: Chem-Tel 1(800)255-3924

Date Prepared: October 26, 1999

Date Revised: March 2, 2009

II. Composition/Information on Hazardous Ingredients

<u>Component</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>% less than</u>	<u>CAS Number</u>
Polyamide Resin	NE	NE	65-75	NE-Mixture
Miscellaneous, Non-Hazardous Inert Fillers	NE	NE	25-35	

III. Physical Data

Vapor Density (air = 1):	Not determined	Boiling Point:	Not determined
Density:	8.53 #/gal	Vapor Pressure:	Not determined
Solubility in Water:	None	Appearance and odor:	Brown medium paste, w/ ammonia odor.
Evaporation Rate (butyl acetate =1):	Not determined	V.O.C.	<10 g/L
% Solids:	94%		

IV. Fire and Explosion Hazards

Flash Point (Method Used):	> 340°F.	Flammable Limits:	Not determined
Flammability Classification:	OSHA: None	DOT:	Not regulated
Extinguishing Media:	Carbon dioxide, Dry chemical or foam.		
Special Fire Fighting Procedures:	Use SCBA and full protective gear. Do not use direct water stream.		
Unusual Fire and Explosion Hazards:	None		

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V. Reactivity Data

Stability: Stable

Conditions to Avoid: Excessive Heat

Incompatibility (Materials to Avoid): Oxidizing Agents

Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide, Nitrogen oxides and unidentified organic compounds may be formed during combustion.

Hazardous Polymerization: Will not occur.

VI. Health Hazard Data

Effects of Exposure: **Chronic:** liver and kidney effects.

Acute: **Inhalation:** May cause irritation of respiratory tract. **Ingestion:** May cause gastrointestinal distress or irritation. **Skin:** Exposure can cause irritation and may cause sensitization and allergic reaction. **Eyes:** Can cause irritation, redness and tearing.

Emergency and First Aid Procedures: **Eyes:** Wash with water for 15 minutes; contact physician. **Skin:** Flush with water and wash thoroughly with soap and water. Seek medical attention if irritation persists. Remove contaminated clothing. **Ingestion:** Do not induce vomiting. Seek medical attention. **Inhalation:** Remove to fresh air. Call physician if breathing is difficult.

VII. Precautions for Safe Handling and Use

Steps to be taken in case material is spilled or released: Scrape into containers for disposal.

Waste disposal method: Dispose of according to federal, state and local regulations. Can be incinerated in approved facility if not in closed containers.

Handling and Storage Precautions: Keep container tightly closed. Store in a cool dry place. Wash with soap and water before eating, drinking, smoking or using toilet facilities. Launder contaminated clothing before reuse.

Transportation Data: See Section I

Other Precautions: **KEEP OUT OF REACH OF CHILDREN!**

VIII. Control Measures

Respiratory Protection: Use only in well ventilated areas. Wear NIOSH-approved vapor cartridge respirator if ventilation is poor or vapors exceed TLV.

Ventilation: Use only in well ventilated areas.

Protective Gloves: Chemical resistant gloves recommended

Eye Protection: Goggles recommended

Hygienic Practices: Good general cleanliness and hygiene. Wash skin and hands with soap and water after use.

Disclaimer: This Safety Data Sheet was prepared to protect against any reasonable exposure to consumers or employees arising out of the intended use of the product and to provide them with information regarding potential hazards contained in the product. Under varied circumstances the hazardous ingredients may pose a lesser or greater hazard. Because of the scientific data contained in these sheets was obtained from tests performed by agencies other than VPI, LLC, the company cannot guarantee its accuracy. VPI, LLC makes no warranty of any kind, expressed or implied. The user must assume all risk and liability resulting from reliance on the information contained on this Material Safety Data Sheet and the use of this product, whether used in combination with other products or singly.