

# Material Safety Data Sheet

Milamar 8219B - Epoxy Caulk Part "B"

## MUSSON 110 – CARTRIDGE

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:** 8219B - Epoxy Caulk Part "B"

**Product Class:** Adhesive

**DOT Class:** Not regulated – Limited Quantity

**Manufacturer:** Milamar Adhesives  
7500 Melrose Lane  
Oklahoma City, OK 73127

**24 Hour Emergency:** Chemtrec 1(800) 255-3924

**Date Prepared:** October 5, 1999

**Date Revised:** November 5, 2005

### II. Composition/Information on Hazardous Ingredients

<u>Component</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>%</u>	<u>CAS Number</u>
Polyamide Resin	NE	NE	45-55	NE
Miscellaneous, Non-Hazardous Ingredients	NE	NE	45-55	

### III. Physical Data

<b>Vapor Density (air = 1):</b>	Not Determined	<b>Boiling Point:</b>	Not determined
<b>Density:</b>	11.41 #/gal	<b>Vapor Pressure:</b>	Not determined
<b>Solubility in Water:</b>	None	<b>Appearance and odor:</b>	Tan mastic with ammonia odor
<b>Evaporation Rate (butyl acetate =1):</b>	Not Determined	<b>V.O.C.</b>	< 10 g/L
<b>% Solids:</b>	> 95%		

### IV. Fire and Explosion Hazards

<b>Flash Point (Method Used):</b>	> 400° F	<b>Flammable Limits:</b>	Not determined
<b>Flammability Classification:OSHA:</b>	None	<b>DOT:</b>	Not regulated
<b>Extinguishing Media:</b>	Carbon dioxide, Dry chemical or foam.		
<b>Special Fire Fighting Procedures:</b>	None		
<b>Unusual Fire and Explosion Hazards:</b>	None		

### V. Reactivity Data

<b>Stability:</b>	Stable
<b>Conditions to Avoid:</b>	None Known
<b>Incompatibility (Materials to</b>	None Known

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**Avoid):**

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

**Hazardous Polymerization:** Will not occur.

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### VI. Health Hazard Data

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**Effects of Overexposure:** Chronic: None Known.  
**Acute:** Inhalation: May cause irritation of respiratory tract. **Ingestion:** May cause gastrointestinal distress or irritation and may cause sensitization and allergic reaction.  
**Eyes:** Can cause irritation, redness and tearing.

**Emergency and First Aid Procedures:** **Eyes:** Flush with water for 15 minutes. While holding eyelids open. Get medical attention. **Skin:** Wash with soap and water. Remove contaminated clothing and shoes. Do not reuse until cleaned. If persistent irritation occurs, Get medical attention. **Ingestion:** Do not induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into the lungs. Get medical attention. **Inhalation:** Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. Get medical attention.

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### VII. Precautions for Safe Handling and Use

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**Steps to be taken in case material is spilled or released:** Scrape into containers for disposal. Keep product out of sewers and waterways.

**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!**

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### VIII. Control Measures

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**Respiratory Protection:** Use only in well ventilated areas.

**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 after use.

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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 Milamar Adhesives, the company cannot guarantee its accuracy. Milamar Adhesives 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.