

#110 SOLVENT FREE EPOXY STAIR CAULK PART A

Complies with OSHA's Hazard Communication Standard CFR 1910.1200

I. Chemical Product and Company Identification

Material Identity

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

Product Code and Name: #110, Solvent Free Epoxy Stair Caulk Adhesive, Part A

Product Class: Adhesive

DOT Class: Not Regulated

Manufactured for: R.C. Musson

1320 E. Archwood Ave.

Akron, OH. 44306

330-773-7651

24-Hour Emergency: Chemtrec 1(800) 424-9300

Date Prepared: May 11, 2001

Date Revised: Original

II. Composition/Information on Hazardous Ingredients

Component	OSHA PEL	ACGIH TLV	%	LD50/LC50	CAS Number
Epichlorohydrin Bisphenol A Resin	NE	NE	40-45	>5000 MG/KG	25085-99-8
Epichlorohydrin Polyglycol Resin	NE	NE	10-15	>2000 MG/KG	41638-13-5

III. Physical Data

Vapor Density (air=1): NA

Density: 1.45

Solubility in Water: None

Evaporation Rate (butyl acetate=1): None

%Solids: 97%

Boiling Point: NA

Vapor Pressure: NA

Appearance and Odor: Off white medium paste, mild epoxy resin odor

V.O.C.: Less than 30G/L max

IV. Fire and Explosion Hazards

Flash Point: (Method Used): >250°F (T.O.C.)

Flammability Classification: OSHA: None

Extinguishing Media: Carbon Dioxide, Dry Chemical or Foam

Special Fire Fighting Procedures: Wear self contained breathing apparatus

Unusual Fire and Explosion Hazards: None

Flammable Limits: NA

DOT: None

V. Reactivity Data

Stability: Stable

Conditions to Avoid: In reaction with many curing agents, considerable heat is released.

Incompatibility (Materials to Avoid): None Known

Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide, aldehydes and acids from incomplete combustion.

Hazardous Polymerization: Will not occur.

VI. Health Hazard Data

Effect of Overexposure: Chronic: Prolonged or repeated skin exposure can cause mild skin irritation.

Acute: Prolonged or repeated skin exposure can cause mild skin irritation. Mildly irritating to the eyes.

Emergency and First Aid Procedures: Eyes: Flush with water for fifteen minutes. Get medical attention if irritation persists. Skin: Wash with soap and water or waterless skin cleanser followed by soap and water. Get medical help if irritation persists. Ingestion: Seek medical attention. Inhalation: Remove victim to fresh air. Give artificial respiration if not breathing. Get Medical attention.

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VII. Precautions for Safe Handling and Use

Steps to be taken in case material is spilled or released: Soak up with sand or clay. Place in non-leaking container.

Waste disposal method: Dispose of according to Federal, State, and Local regulations.

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: Not usually required. Use Respiratory protection if vapor levels are at or above TLV levels. Use NIOSH approved respirator.

Ventilation: Good General/Local ventilation to control vapor levels below TLV.

Protective Gloves: Chemical Resistant Gloves.

Eye Protection: Normal precautions.

Hygienic Practices: Good general cleanliness and hygiene.

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 test performed by agencies other than the Manufacturer. The company cannot guarantee its accuracy. The Manufacturer 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 Sheet and the use of this product, whether used in combination with other products or singularly.

#110 SOLVENT FREE EPOXY STAIR CAULK PART B

Complies with OSHA's Hazard Communication Standard CFR 1910.1200

I. Chemical Product and Company Identification

Material Identity

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

Product Code and Name: #110, Solvent Free Epoxy Stair Caulk Adhesive, Part B

Product Class: Adhesive

DOT Class: Not Regulated

Manufactured for: R.C. Musson

24-Hour Emergency: Chemtrec 1(800) 424-9300

1320 E. Archwood Ave.

Akron, OH. 44306

330-773-7651

Date Prepared: May 11, 2001

Date Revised: Original

II. Composition/Information on Hazardous Ingredients

Component	OSHA PEL	ACGIH TLV	%	LD50/LC50	CAS Number
Polyamide Resin	NE	NE	62-67	>5000 MG/KG	68082-29-1

III. Physical Data

Vapor Density (air=1): NA

Density: 1.36

Solubility in Water: None

Evaporation Rate (butyl acetate=1): NA

%Solids: 100%

Boiling Point: NA

Vapor Pressure: NA

Appearance and Odor: Amber soft paste, ammonia odor

V.O.C.: Less than 30G/L max

IV. Fire and Explosion Hazards

Flash Point: (Method Used): >250°F (T.O.C)

Flammable Limits: NA

Flammability Classification: OSHA: None

DOT: None

Extinguishing Media: Carbon Dioxide, Dry Chemical or Foam

Special Fire Fighting Procedures: Wear self contained breathing apparatus

Unusual Fire and Explosion Hazards: None

V. Reactivity Data

Stability: Stable

Conditions to Avoid: None Known

Incompatibility (Materials to Avoid): None Known

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

Hazardous Polymerization: Will not occur.

VI. Health Hazard Data

Effect of Overexposure: Chronic: Not Known.

Acute: Inhalation: May cause irritation to respiratory tract. Ingestion: May cause gastrointestinal distress or irritation. Skin: Repeated or prolonged exposure can cause irritation and may cause sensitization and allergic reaction. Eyes: Can cause irritation, redness and tearing.

Emergency and First Aid Procedures: Eyes: Can cause irritation redness and tearing. Skin: Repeated or prolonged exposure can cause irritation and may cause sensitization and allergic reaction. Ingestion: may cause gastrointestinal distress or irritation. Inhalation: May cause irritation of respiratory tract.

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Transportation Data: See Section I.

Other Precautions: **Keep Out Of Reach Of Children!**

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Respiratory Protection: Not usually required. Use Respiratory protection if vapor levels are at or above TLV levels. Use NIOSH approved respirator.

Ventilation: Good General/Local ventilation.

Protective Gloves: Chemical Resistant Gloves.

Eye Protection: Normal precautions.

Hygienic Practices: Good general cleanliness and hygiene.

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