



## MSDS part B

### 1. Product Identification

Manufactured by: Champion Fiberglass, Inc.  
Trade Name(s): CM-2070 Part B, CM-2040 Part B, CM-2020 Part B, CF-1070 Part B, CF-1040 Part B & CF1020 Part B  
Chemical Name: Epoxy Curative Compound  
Chemical Family: Aliphatic Amine Mixture  
CAS Number: Not Established (Blend of Materials)

### 2. Composition/Information On Ingredients

Ingredient Name	CAS No.	% of Total Wt.
Proprietary Blend Of Aliphatic Amine and Modified Aliphatic Amines	Not Established	*
Proprietary Ingredients	Trade Secret*	*

\*Identities of ingredient percentages and identity of proprietary ingredients may be made available as provided in 29 CFR 1910.1200

### 3. Typical Physical Data

Appearance and Odor: White Paste – amine odor      Evaporation Rate (n-Butyl Acetate =1): n/av  
Solubility in Water: Partial      Specific Gravity (H2O = 1): 1.26 – 1.36  
Boiling Point: n/av      Vapor Pressure: n/av  
Vapor Density (Air =1): n/av



#### 4. Fire and Explosion Hazard Data

Flash Point: >170°F Flammable Limits: (% by volume): lower-n/av upper- n/av

Fire Extinguishing Media: Water fog, "Alcohol" foam, CO<sub>2</sub>, dry chemicals

Special Fire Fighting Procedure: Avoid breathing smoke, cool fire exposed containers with water. Water or fog may cause frothing which can be violent. Do not enter confined fire space without full bunker gear including a positive NIOSH self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: Delayed lung damage (pulmonary edema) can be experienced after exposure to combustion products.

Hazardous Products of combustion: Nitrogen oxides and nitrogen containing organic compounds may be released upon combustion.

#### 5. Hazards and First Aid

Threshold Limit Values: No OSHA or ACGIH limits have been established

Eye: Corrosive to eye: If contacted, flush eyes with plenty of water for 15 minutes while holding eyelids open. Get medical attention.

Skin: Corrosive to skin: If contacted, remove contaminated clothes/shoes and wipe excess from skin. Flush skin with water. Follow by washing with soap and water. If irritation occur, get medical attention.

Ingestion: Corrosive: If ingested, do not induce vomiting. Give one glass of water unless victim is drowsy, convulsing or unconscious. Seek medical help immediately.

Inhalation: May be Corrosive: Not likely to be a hazard Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. Get medical attention.

#### 6. Reactivity

Stability: Stable                      Hazardous Polymerization: Will Not Occur

Conditions And Materials To Avoid: Avoid heat, Flame and contact with strong oxidizing agents. Can react vigorously with strong oxidizing agents. May produce hazardous fumes or hazardous decomposition products.



## 7. Spill or Leak Procedures

Store in a cool, dry well ventilated location. If material is released or spilled take it up with an absorbent material and dispose it properly.

Waste Disposal (insure conformity with local disposal regulations): Place in an appropriate disposal facility in compliance with local regulations.

## 8. Personal Protection

Wear protective gear for eye and skin protection. Avoid direct contact with material. Do not breathe vapors/mist. Respiratory protection is not ordinarily required. If resin is heated, vapors or mists may be produced – in such cases use a NIOSH approved respirator as required to prevent overexposure.

## 9. Ventilation

Local Exhaust:	Highly recommended	Special:	None known
Mechanical (General):	Highly recommended	Other:	None known
Protective Gloves:	Rubber Gloves	Eye Protection:	Goggles
Other Protective Equipment:	As necessary to prevent all body contact		

## 10. Handling, Shipping and Storage

Work hygiene practices: Keep away from food and avoid body contact. Keep away from open flames and high temperatures. Avoid all contact with skin and eyes. Store in a cool dry area.

D.O.T. Shipping information

Proper Shipping Name: Polyamines, Liquid, Corrosive  
(Contains N-Aminoethyl Piperzine, 2,4,6-Tridimethylaminomethyl Phenol)  
Class 8 (Corrosive Material), III  
UN 2735, Guide 60

Spring, TX May 7, 2008

(Goran Haag, President)