

SECTION I. IDENTIFICATION OF PRODUCT

PRODUCT NAME: **FUSE IT**
 PRODUCT CLASS: Epoxy Resin/Part A
 MANUFACTURER: Pioneer Research Corporation
 3443 N. Central Avenue, Suite 1200
 Phoenix, Arizona 85012
 EMERGENCY CHEM-TEL: 1-800-255-3924

HMS HAZARD CODES: H F R P
 3 1 0 H

SECTION II. HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	CAS NUMBER	%	VAPOR PRESSURE
Epoxy Resin	25068-38-6	100%	<1 mm Hg

NO SARA REPORTABLE CHEMICALS

SECTION III. PHYSICAL/CHEMICAL DATA

Boiling Range	410 F.
Vapor Pressure (mm Hg)	<1 mm Hg
Material V.O.C.	0 gm/Lt
Solubility in Water	No Information
Appearance and Odor	Clear liquid, mild odor
Vapor Density (AIR = 1)	Heavier than air
Evaporation Rate	N/A
Specific Gravity	1.11

SECTION IV. FIRE AND EXPLOSIVE HAZARD DATA

Flash Point:	400 Degrees F
Flammable Limits in Air by Volume	Lower- N/A; Upper - N/A
Method Used	SFCC
Extinguishing Media	Water fog, Carbon Dioxide, Dry Chemical or Foam

Special Fire Fighting Procedures: Use water fog to cool containers. Wear protective clothing. Fight fire from a safe distance. Close all valves to the area. Emergency lights must be turned on. Self contained breathing apparatus should be used. Under fire conditions irritating and/or toxic gases may be present.

Unusual Fire And Explosion Hazards: None

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SECTION VI. HEALTH HAZARD DATA

Acute Overexposure
Chronic Overexposure

Irritant to skin, eyes and respiratory tract
Prolonged contact with skin can result in dermatitis and swelling

Eye Contact
Ingestion

Seek medical attention
Can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Emergency/First Aid Procedures
Eyes

Flush immediately with large volumes of water for at least 15 minutes. Take to physician for medical treatment

Ingestion
Skin Contact

Consult physician or Poison Control Center immediately
Wash well with soap and water

SECTION V. REACTIVITY DATA

Stability
Conditions to Avoid
Hazardous Decomposition

Stable
Avoid contact with acids and oxidizing agents
Thermal decomposition may produce carbon monoxide, carbon dioxide and oxides of nitrogen
May Occur

Hazardous Polymerization

SECTION VII. SPILL OR LEAK PROCEDURES

Spill Response:

Absorb liquid on paper, vermiculite, floor absorbent, or other absorbent material and pick up with shovel. Eliminate all ignition sources. Stop spill at source.

Product Disposal:

Place in closed containers. Do not close containers tightly as gassing may develop in some products. Carefully incinerate or use sanitary landfill in accordance with local and federal regulations.

SECTION VIII. SPECIAL PROTECTION INFORMATION

Respiratory Precaution

NIOSH approved chemical/mechanical filter designed to remove a combination of particulates and vapor where concentrations are encountered.

Ventilation

Local exhaust preferable. Mechanical exhaust acceptable.

Protective Gloves

Neoprene or nitrile rubber gloves.

Eye Protection

Chemical Safety goggles.

Other

Impervious apron and boots; eye wash.

SECTION IX. SPECIAL PRECAUTIONS

Precautions to be Taken in Handling and Storage: Practice reasonable care and cleanliness in the handling and storage of material. Avoid gross contamination of skin. Wash off skin with soap and water.