

PRODUCT: PVC CEMENT-GRAY

SECTION VI - HEALTH HAZARD DATA

Symptoms of Exposure

- 1) Symptoms of Ingestion: No effects of exposure expected
- 2) Symptoms of Inhalation: Will cause irritation of mucous membranes, nose, eyes, & throat. Coughing, difficulty of breathing. Exposure to high vapor concentration may cause headache, dizziness, nausea, narcosis.
- 3) Symptoms of Skin Contact: Prolonged contact causes common solvent defatting effect.
- 4) Symptoms of Eye Contact: Vapors slightly uncomfortable, splashes irritating. Will cause painful burning or stinging of eyes and lids. Waterying of eyes and inflammation of conjunctiva.

First Aid Procedures:

- 1) First Aid For Ingestion: Do not induce vomiting. If conscious, dilute by giving two glasses of water. Call a physician immediately.
- 2) First Aid For Inhalation: Remove to fresh air. If not breathing, give artificial respiration preferably mouth to mouth. If breathing is difficult give oxygen. Call a physician.
- 3) First Aid For Skin Contact: Wash affected skin area with soapy water. Remove contaminated clothing.
- 4) First Aid For Eye Contact: Immediately flush eyes with plenty of water for 15 minutes. Consult a physician.

SECTION VII - ENVIRONMENTAL DATA

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulation for Ship Reporting, Shipbuilding, and Shipworking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME: Hercules Chemical Company, Inc.
 ADDRESS: 20 N. 11th Street, New York, N.Y. 10018-1777
 CHEMICAL NAME AND SYNONYMS: Solder 95/5 Tin/Antimony
 EMERGENCY TELEPHONE NO.: 1-212-869-4330
 TRADE NAME AND SYNONYMS: SIF 95

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV	ALLOW AND METALLIC COATINGS	%	TLV
MOMENTS		BASE METAL			
CATALYST		ALLOYS			
VEHICLE		METALLIC COATINGS			
SOLVENTS		FILLER METAL			
ADDITIONS		PLUG COATING OR CORE FLUX			
OTHERS		OTHERS			

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES

Mixture: Tin (CAS7440-31-5)	%	TLV
Antimony (CAS7440-36-0)		4.7 mg/m ³ (M)
Zinc Chloride (CAS7446-85-7)		2.0 mg/m ³
Ammonium Chloride (CAS12125-02-9)		.75 mg/kg

SECTION III - PHYSICAL DATA

Boiling Point (°F)	N/A	Specific Gravity (4-20)	N/A
Vapor Pressure (mm Hg)	N/A	Relative Volatility	N/A
Vapor Density (air=1)	N/A	Evaporation Rate	N/A
Solubility in Water	Slightly miscible with water	Appearance and Odor	GRAY, SILVERY PASTE, ODOOR - NONE

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (closed cup): N/A
 Flash Point (open cup): N/A
 Self-Heating: N/A
 Extinguishing Media: Carbon dioxide, dry chemical, or fog (water)
 Special Fire Fighting Procedures: None
 Unusual Fire and Explosion Hazards: None

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