Material Safety Data Sheet

Required under USDL Safety and Health Regulations for Shipyard Employment (29 CFR 1915)

U.S. Department of Labor

Occupational Safety and Health Administration

OMB No. 1218-0074
Expiration Date 05/31/86

Section I

Manufacturer's Name: N.P.I.

Emergency Telephone Number: 214-821-2835

Address (Number, Street, City, State, and ZIP Code): P.O. Box 11236, Dallas, Texas 75223

Chemical Name and Synonyms:

Trade Name and Synonyms: All Thermokote & Thermal Kote Cements

Chemical Family: Calcium Aluminum Silicate

Formula:

Section II - Hazardous Ingredients

Paints, Preservatives, and Solvents	%	TLV (Units)	Alloys and Metallic Coatings	%	TLV (Units)
Pigments			Base Metal		
Catalyst			Alloys		
Vehicle			Metallic Coatings		
Solvents			Filler Metal Plus Coating or Core Flux		
Additives			Others		
Others: No Asbestos Added or Indicated In Ingredients					

Hazardous Mixtures of Other Liquids, Solids or Gases

	%	TLV (Units)
All cements are made up of minerals, such as mineral wool, various clays and a hydraulic setting material such as portland cement.		

Section III - Physical Data

Boiling Point (°F)	N/A	Specific Gravity (H_2O=1)	2.5
Vapor Pressure (mm Hg.) Melting Point	2400°F	Percent Volatile by Volume (%)	N/A
Vapor Density (AIR=1)	N/A	Evaporation Rate (_____=1)	

Solubility in Water: NIL

Appearance and Odor: Light Gray/None

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): None	Flammable Limits	Lel	Uel

Extinguishing Media: N/A

Special Fire Fighting Procedures:

Unusual Fire and Explosion Hazards: N/A

Form OSHA-20 (Rev 3/84)