

MATERIAL SAFETY DATA SHEET

Product Name:

TEMP-COAT® INSUL-ALL™

SECTION I

Southern Chem Industries Inc.
153 West Fifth Street.
LaPlace, Louisiana 70069

Emergency Phone #: 1-800-424-9300
Information Phone # 985-652-5198
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SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

The following ingredients are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Re-authorization Act of 1986 and 40 CFR part 372.

<u>Cas Number</u>	<u>Hazardous Ingredients</u>	<u>(%)</u>	<u>OSHA PEL</u>	<u>ACGH TLY</u>
	None			

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	212° F	Specific Gravity (H ₂ O = 1)	0.59
Vapor Pressure (Mm Hg):	17 @ 25° C	Melting Point:(Mm Hg):	N/A
Vapor Density (Air = 1):	>1	Evaporation Rate: (Butyl Acetate = 1)	<1
Solubility in water:	soluble		
Appearance & Odor:	This material is a viscous solution of ceramic & acrylic latex which has a slight ammonia odor.		

SECTION IV FIRE and EXPLOSION HAZARD DATA

Flash Point:	Non-combustible	Flammable Limits:	N/A
Extinguished Media:	(for dried film) carbon dioxide, dry chemical or alcohol foam		
Special Fire and Fighting Procedures:	(for dried film) Full protective equipment including self contained breathing apparatus should be used. Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool Closed containers to prevent pressure build up & possible auto-ignition or explosion when exposed to Extreme heat. Wear self contained breathing apparatus and full turn-out gear to fight fires.		
Unusual Fire and Explosion Hazards:	Product will not burn but may spatter if temperature exceeds boiling point. Extreme heat may cause closed containers to burst. Dried films of product are capable of burning, giving off oxides of carbon/nitrogen.		

SECTION V REACTIVITY DATA

Stability: Non-reactive Incompatibility: Strong oxidants (materials to avoid)

Hazardous Decomposition or Byproduct: Oxides of carbon and nitrogen.

Hazardous Polymerization: Will not occur

SECTION VI HEALTH HAZARD AND FIRST AID DATA

Route(s) of Entry: Skin: possible Ingestion: possible Inhalation: possible

Health Hazards: Acute: In a confined area vapors in high concentration are anesthetic. Over exposure may result in light headedness and staggering gait. Irritant to skin and upper respiratory system. May cause allergic reaction.

Carcinogenicity: N/A

Signs & Symptoms of Exposure: Redness and/or irritation of exposed area. Repeated excessive dermal exposure may cause marked skin irritation and increase potential for allergic reaction.

First Aid Procedure: Eye exposure: flush eyes with clean water. Skin contact: wash area with soap and water. If redness persists seek medical attention.

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled: Remove all source of ignition. Ventilate and remove with inert absorbent.

Waste Disposal Methods: Waste from this material is not hazardous as defined under the Resource Conservation & Recovery Act (RCRA) 40 CFR 261. Dispose of in accordance with Federal, State & Local regulations regarding pollution.

Precautions to be taken in handling and storage: Use only with adequate ventilation. Avoid breathing vapor and spray mist. Avoid contact with skin & eyes. Wash hands after using. Protect against dust which may be generated by sanding or abrading the dried film.

Other Precautions: Keep container closed when not in use. Transfer only to approved containers with complete & appropriate labeling. Do not take internally. Keep out of reach of children.

SECTION VIII CONTROL MEASURES

Respiratory Protections: If personal exposure cannot be controlled to OSHA PEL by ventilation wear respiratory device. Approved by NIOSH/OSHA for protection.

Ventilation: Local Exhaust: Preferable Mechanical (gen): Acceptable

Protective Gloves: As recommended.

Eye Protection: Spectacles with unperforated side shields.

Other Protective Equipment: None needed

Work/Hygienic Practices: See Section VII