

# MATERIAL SAFETY DATA SHEET

Product Name:

TEMP-COAT® Roofing & Siding

## SECTION I

TEMP-COAT® Brand Products, LLC  
P.O. Box 725  
LaPlace, LA 70069

Emergency Phone #: 985-651-2911  
Information Phone #: 985-651-2911  
Date Prepared: August 2001  
Date Reviewed: August 2001 (updated)

## 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

Specific Gravity (H <sub>2</sub> O = 1)	0.59	Weight per Gallon:	5.56 (+/-) lb/gal (Weight may vary due to weight of raw materials used)
Boiling Point:	212° F	Shipping Weight:	5.9 (+/-) lb/gal (Weight may vary due to weight of raw materials and/or container used)
Vapor Pressure (Mm Hg):	17 @ 25° C	Solubility in water:	dilutable
Melting Point:(Mm Hg):	N/A	Evaporation Rate:	<1 (Butyl Acetate = 1)
Vapor Density >1 (Air = 1):		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:	(for dried film) Full protective equipment including self contained breathing apparatus should be used.
Procedures:	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: (materials to avoid)	Strong oxidants
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: none known	ingestion: not possible	inhalation: possible
Health Hazardous	Acute: In a confined areas dusts caused by this product may cause nuisance. Proper precautions should be taken via proper Personal Protection equipment. It is recommended that dust or mist APR be used if working with his dust in higher than accepted levels of concentration in the air are present. Consistent air monitoring levels above 200 mg/M <sup>3</sup> in the air should be handled with and controlled using Personal Protection Equipment or preferably engineering controls to remove the hazard.		
Carcinogenicity:	The constituents within this product are not known to separate from the product, it is a part of a specific polymer.		
Signs & Symptoms of exposure:	No known symptoms in humans, overexposure to this dust can be prevented by the use of Personal Protection equipment and engineering controls.		
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 Conversation & 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 approve 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 non-perforated side shields.
Other Protective Equipment:	None needed.
Work/Hygienic Practices:	See Section VII