

MATERIAL SAFETY DATA SHEET

TROPICAL ASPHALT



#367 NEOPRENE Emulsion Roof Coating

FLORIDA PLANT	CALIFORNIA PLANT	TEXAS PLANT	Identify (Trade Name As Used on Label): TAPCO #367
1904 S.W. 31 ST Ave.	14435 Macaw Street	P.O. Box 5335	MSDS Number*: 367-1
Hallandale Beach, FL 33009	La Mirada, California 90638	Port Arthur, Texas 77640	CAS Number*: N/A - Mixture
Information Phone Number: (800) 432-2855	Information Phone Number: (877) 827-2622	Information Phone Number: (866) 727-0091	Date Prepared: October 25, 1998
Emergency Phone Number: (800) 432-2855	Emergency Phone Number: (877) 827-2622	Emergency Phone Number: (866) 727-0091	Date Revised: October 1, 2001

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS - Chemical Name & Common Names (Hazardous Components 1% or Greater, Carcinogens 0.1% or Greater)	%*	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Water	<50%	N/A	N/A	N/A
Clay (Siliceous Materials)	<10%	ND	ND	N/A
Crystalline Silica (as dust)	<1.0%	0.01mg/M ³	0.01mg/M ³	N/A
Fibers, natural (non-asbestos)	<5.0%	As Dust	10mg/M ³	N/A
Neoprene	<2.0%	ND	ND	N/A
Asphalt (TLV is for fumes when heated)	<35%	5 mg/M ³	5 mg/M ³	N/A

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	212°F	Specific Gravity (H ₂ O = 1):	1.02
Vapor Pressure (mm Hg and Temperature):	17	Melting Point:	ND
Vapor Density (Air = 1):	>1	Evaporation Rate (Butyl Acetate = 1):	<1
Solubility in Water:	Dissolves in water	Water Reactive:	No

Appearance and Odor: Brown, viscous liquid with mild asphaltic odor.

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point: N/A Method Used:	Auto-Ignition Temperature: N/A	Flammability Limits in Air % by Volume	LEL: 0.6%	UEL: 15.3.0%
Extinguisher Media: Not required (water-based liquid will not burn).				
Special Fire Fighting Procedures: Use breathing apparatus in enclosed areas.				
Unusual Fire and Explosion Hazards: Dried product can burn. Use water, foam CO ₂ , or dry chemical extinguishers.				

SECTION 4 - REACTIVITY HAZARD DATA

Stability: Stable <input checked="" type="checkbox"/> Unstable	Conditions to Avoid: None known.
Incompatibility (Materials to Avoid): None known	
Hazardous Decomposition Products: None known	
Hazardous Polymerization: <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur	Conditions to Avoid: None.

SECTION 5 - HEALTH HAZARD DATA

Primary Routes of Entry: None <input type="checkbox"/> Inhalation: <input type="checkbox"/> Skin Absorption: <input type="checkbox"/> Ingestion: <input type="checkbox"/> Not Hazardous:	Carcinogen Listed in: <input type="checkbox"/> NTP <input type="checkbox"/> IARC Monograph <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> Not Listed
Health Hazards	Acute: No evidence of adverse effects from available information. Chronic: No evidence of adverse effects from available information.
Signs and Symptoms of Exposure: Mild irritation or redness if prolonged exposure to skin and eyes.	
Medical Conditions Generally Aggravated by Exposure: Repeated/continuous exposure can aggravate pre-existing eye and skin disorders.	
EMERGENCY FIRST AID PROCEDURES:	
Eye Contact: Flush eyes for 15 minutes with clean water.	
Skin Contact: Wash with soap and water.	
Inhalation: Should not occur. Get to fresh air.	
Ingestion: Should not occur. If large amount is swallowed, consult physician.	

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type): Not normally required.	
Protective Gloves: None required. Impervious to water, if desired.	Eye Protection: Safety glasses or goggles to prevent splashing, available eye wash.
Ventilation To Be Used:	None under normal conditions, mechanical is sprayed in enclosed areas.
Other Protective Clothing and Equipment: None normally required.	
Hygienic Work Practices: Avoid prolonged or repeated contact with skin. Remove contaminated clothing and launder or dry clean before reuse. Cleanse skin thoroughly after contact, before breaks and meals. Product is readily removed from skin with waterless hand cleaners followed by thoroughly washing with soap and water.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES

Steps to be Taken if material is Spilled or Released: Dike and absorb with absorbent material. Prevent material from entering sewers or open bodies of water. ASSURE CONFORMITY WITH ALL APPLICABLE GOVERNMENTAL REGULATIONS. Let dry in safe place.
Waste Disposal Methods: Consult local, state, and federal regulations for permitted disposal and dispose of accordingly.
Precautions to be Taken in Handling and Storage: Avoid high temperatures and extreme heat Keep from freezing. Keep container upright & closed.
Other Precautions and/or Special Hazards: Do not take internally. Avoid contact with skin/eyes. Close container after use. Keep out of reach of children.