

MATERIAL SAFETY DATA SHEET

ELASTOCOTE

SECTION I HAZARDOUS INGREDIENTS / SARA III INFORMATION

No reportable quantities of hazardous ingredients are present

Occupational Exposure Limits
Vapor Pressure Weight
Hazardous Components
CAS Number OSHA PEL ACGIH TLV other
mm Hg @ TEMP Percent

SECTION II PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point:	212-374 degrees F	Specific Gravity:	(h20=1): 1.8
Vapor Density:	Lighter than air	Evaporation Rate:	Slower than ether
Coating V.O.C.:	.29lb/gl (35g/l)	Material V.O.C.:	.21 lb/gl (25g/l)
Solubility in water:	Soluble	Appearance and color:	Thick, creamy liquid with no significant odor.

SECTION III FIRE AND EXPLOSION HAZARD DATA

Flash Point:	Not Applicable	Method Used:	Not Applicable
Flammable limits in air by volume –			
Lower:	Not Applicable		
Upper:	Not Applicable		
Extinguishing Media:	Water fog		
Special Fire Fighting Procedures:	Water may be used to cool containers to prevent pressure build-up and explosion when exposed to extreme heat.		
Usual Fire and Explosion Hazards:	Closed containers may explode when exposed to extreme heat. This product will not burn, but may splatter if the temperature exceeds the boiling point.		

SECTION IV REACTIVITY DATA

Stability:	Stable
Conditions to avoid:	Coagulation may occur following freezing, thawing or boiling.
Incompatibility (Material to avoid):	None reasonably foreseeable.
Hazardous Decomposition or Byproducts:	Not Applicable.
Hazardous Polymerization:	Will not occur.

SECTION V HEALTH HAZARD DATA

Inhalation Health Risks and Symptoms of Exposure:
No significant signs or symptoms indicative of any adverse health hazard are expected to occur.

Skin and Eye Contact Health Risks and Symptoms of Exposure:
No significant signs or symptoms indicative of any adverse health hazard are expected to occur.

Ingestion Health Risks and Symptoms of Exposure:
No significant signs or symptoms indicative of any adverse health hazard are expected to occur.

Health Hazards (Acute and Chronic):
No short-term (Acute) health hazards are currently known to exist.
No long-term (Chronic) health hazards are currently known to exist.

Carcinogenicity: NTP.
No IARC Monographs.
No OSHA Regulated.
No chemicals currently listed as carcinogens are present.

Emergency and First Aid Procedures:

Inhalation: Remove to fresh air.

Eyes: Promptly wash eyes with plenty of water for at least 15 minutes and consult physician if irritation persists.

Skin: Remove with soap and water. Remove contaminated clothing.

Ingestion: Drink 1 or 2 glasses of water to dilute. Do not induce vomiting. Consult a physician or poison control center immediately.

SECTION VI

PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled:

If material is released or spilled, dam up to limit spreading, mop up or absorb on inert material and place in containers.

Provide adequate ventilation to affected area and use protective equipment as specified in other sections of MSDS.

Waste Disposal Method:

Disposal should be done in accordance with Federal, State and Local regulations for non-hazardous materials.

Note: If spilled, Elastocote can be slippery. Use caution.

Precaution to be taken in handling and storing:

Keep container closed tight and in upright position to prevent leakage. Container closure should be kept tight to prevent air from entering container, which could cause spoilage of the Elastocote.

Other precautions:

Do not store above 100 degrees Fahrenheit. Store containers out of the direct sunlight to avoid internal build-up of pressure. Avoid breathing sanding dust.

Do not handle until the manufacturer's safety precautions have been read and understood.

SECTION VII

CONTROL MEASURES

Respiratory Protection:

In areas with unrestricted or limited ventilation approved mechanical filter respiratory to remove solid airborne particles of over-spray should be used during spray application. In confined areas, an approved chemical / mechanical filter respirator designed to remove both particles and vapor should be used during spray application.

Ventilation Gloves:

Chemical-resistant rubber or plastic gloves are preferred if prolonged contact is anticipated.

Eye Protection:

Safety eyewear is recommended.

Other protective Clothing and Equipment:

Impermeable apron is recommended to keep material off clothing.

Work / Hygienic Practices:

Wash hands before eating or using the restroom.

SECTION VIII

DISCLAIMER

Disclaimer:

The information in this MSDS was obtained from sources, which we believe are reliable. However, the information is provided without any representation or warranty, expressed or implied, regarding its accuracy or correctness.

CAS Numbers

Water	7732-18-5
Calcium Carbonate	471-34-1
Titanium Dioxide	13463-67-7
Ester Alcohol	25265-77-4
Acrylic Resin	Trade Secret