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MATERIAL SAFETY DATA SHEET

(In compliance with OSHA Regulation 29 CFR 1910.1200 - Hazard Communication)

IDENTITY: CourtMaster Acrylic Crack Patch - Red
Product No. 97013

#4214

SECTION I - Manufacturer / Product Information

Manufacturer's Name: SealMaster, Inc.	**Emergency Telephone No.:** Chemtrec: 1-800-424-9300
Address: 2520 South Campbell Street Sandusky, Ohio 44870	**Telephone Number for Information:** 1-419-626-4375
	Date Prepared: June 21, 1993

SECTION II - Hazardous Ingredients / Identity Information

Hazardous Components: Specific Chemical Identity; Common Name, CAS No.)	**Exposure Limits** OSHA PEL -*(1)*	ACGIH TLV -*(2)*	**Other Limits Recommend.**	**% (Optional)**
Non-Toxic Pigments/Extenders -(3)				**Total %: 72.0-76.5**
Silicon Dioxide dust SiO_2 CAS #14808-60-7	0.1 mg/m^3			
Texanol (Esther Alcohol) 2,2,4-trimethyl-1,3 pentanediol monoisobutyrate CAS #25265-77-4	Not est.			0.6-0.8

(*) Indicate toxic chemical subject to the reporting requirement of section 313 of SARA Title III and 40 CFR 372 (Code of Federal Regulations). (A chemical or chemical category listed by the EPA is subject to toxic chemical release reporting under the Emergency Planning and Community Right-To-Know Act of 1986). None of the components of this formulation are presently subject to this reporting requirement.

(1) (OSHA Permissible Exposure Limit) - These limits express the permissible maximum amount of a chemical to which a person may be exposed. The concentrations listed refer to airborne exposure, as might occur (via mist) which is unlikely to form with this product in view of its properties and intended use.

(2) (American Conference of Governmental Industrial Hygienists' Threshold Limit Value) - This value is expressed in parts per million. The TLV is the concentration of substance in the air that can be breathed for five consecutive eight hour workdays (40-hour work week) by most people, without harmful effects.

(3) The silicon dioxide dust, that is listed as a hazardous ingredient is based on OSHA regulation for respirable (airborne) dust. Since this product is a wet application item, there is virtually no hazard associated with its use in its original form. There would be potential hazards associated with the silicon dioxide during operations such as sandblasting and scarification.

SECTION III - Physical / Chemical Characteristics
Boiling Point: 100° Celsius (212° Fahrenheit)
Specific Gravity (Water = 1): 1.93
Vapor Pressure (mm Hg): Is nearly equal to the vapor pressure of water.
Melting Point: N/A
Vapor Density: Lighter than air.
Evaporation Rate (Butyl Acetate =1): More than 1.0; approximately 1.8 at 25° Celsius.
Solubility in Water: This formulation is water dispersible in its liquid state. After drying, the film is no longer water soluble to a significant extent.
Appearance: Red liquid
Odor: Mild odor characteristic of latex odor.

SECTION IV - Fire and Explosion Hazard Data
HMIS Rating: 0
Flash Point (Method Used): Greater than 120° Celsius / 248 ° Fahrenheit (Cleveland Open Cup) This product is not believed to be capable of flashing unless considerable water has evaporated out of the product.
Flammable Limits in Air: Product is only capable of forming explosive vapors if most of the water has evaporated, and the temperature is at least above 248° Fahrenheit.
Extinguishing Media: Foam, CO_2, dry chemical, water fog, other.
Special Fire Fighting Methods: Full protective equipment, including self-contained breathing apparatus, to be worn. Water should be used to cool closed containers to prevent explosion due to boiling of water therein. Although this material is not combustible in the sense that it won't burn by itself, it will burn and release more heat than the heat absorbed in boiling the water therein. Therefore, in an intense fire.
Unusual Fire & Explosion Hazards: Closed containers may explode when exposed to temperatures greater than 100° Celsius.

SECTION V - Reactivity Data
HMIS Rating: 0
Stability: Good storage stability between 5° Celsius and 50° Celsius.
Conditions to Avoid: Keep from freezing and extreme heat.
Incompatibility (Materials to Avoid): Strong acids or bases.
Hazardous Decomposition or Byproducts: Combustion may yield carbon monoxide and/or carbon dioxide, and traces of monomer, as well as other toxic pyrolysis products.
Hazardous Polymerization: Will not occur.

SECTION VI - Health Hazard Data

HMIS Rating: 0

Primary Routes of Exposure:

Inhalation: Yes - Texanol from curing; or dust from sandblasting.

Eye Contact: Yes

Skin Contact: No

Ingestion: Yes

Health Hazards (Acute & Chronic): (Acute): Dizziness, weakness, nausea, headache.

(Chronic): Gastrointestinal irritation - Prolonged or repeated exposure to high vapor concentrations may cause damage to kidneys, liver, lungs, blood, or central nervous system. Repeated ingestion may cause liver damage.

Signs and Symptoms of Exposure:

Inhalation: Vapor could cause headache, irritation to nose and throat, dizziness, weakness and nausea.

Eye: Irritation from vapor or liquid.

Skin: Not easily absorbed - prolonged or repeated contact may be mildly irritating to the skin.

Ingestion: Can cause nausea, vomiting, diarrhea.

Medical Conditions Generally Aggravated by Exposure: None known.

Carcinogenicity: National Toxicology Program (NTP): No

International Agency for Research on Cancer (IARC) Monographs: No

OSHA Regulated: No

Emergency and First Aid Procedures:

Inhalation: Remove to fresh air and provide oxygen if breathing is difficult.

Ingestion: If conscious, give 1 - 2 glasses of water or milk and induce vomiting with Syrup of Ipecac, keeping head below hips to avoid aspiration into lungs. (Vomiting is most effective if initiated within 30 minutes of ingestion). CONTACT A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY.

Skin Contact: Wash area with soap and water. Remove contaminated clothing.

Eye Contact: Irrigate eyes immediately with large amounts of room temperature water for at least 15 minutes, or until eye is clear. TAKE TO A PHYSICIAN FOR HELP.

SECTION VII - Precautions for Safe Handling and Use

Steps To Be Taken In Case Material Is Released Or Spilled: Dike and contain spill with inert material (sand, sawdust, diamateous earth, etc.). Pump liquid into storage tanks. Remaining liquid may be taken up with inert materials. Place in closed container for proper disposal.

Waste Disposal Method: Dispose of in accordance with Local, State, and Federal regulations.

Precautions To Be Taken In Handling And Storing: Keep container closed and upright to prevent leakage. Avoid freezing or temperatures above 50° Celsius.

Other Precautions: Do not take internally. Keep away from children. Avoid breathing vapors. For external use only.

SECTION VIII - Control Measures

Respiratory Protection (Specify Type): None required in the absence of mist formulation during spraying if good ventilation is maintained. Otherwise use NIOSH approved respirator designed to remove particles and vapor.

Ventilation: **Local Exhaust:** Needed at point of release to maintain exposure below TLV.
Mechanical General: N/A
Special: N/A
Other: N/A

Protective Gloves: Rubber gloves for prolonged contact.

Eye Protection: Chemical splash goggles recommended to avoid eye contact.

Other Protective Clothing or Equipment: A rubber apron is recommended to protect clothing during application.

Work / Hygienic Practices: Wash hands before eating.

SECTION IX - Special Precautions

Other Precautions: Do not apply when rain is imminent or forecast to prevent contamination of runoff water.

SECTION X - Disclaimer

All information, recommendations, and suggestions concerning this product are based upon tests, literature references, and/or calculations, believed to be reliable. The manufacturer makes no guarantee, expressed or implied, as to the affect of use, or the safety and toxicity of the product. The information contained in this sheet cannot be taken as the sum total of all protective measures to be taken.