

**SEI Chemical**

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Product ID No.: **CPT-305**Product Name: **Corrosion Proof Sprayable Rubber**

Emergency #: Chemtel 800-255-3924

Material Safety Data Sheet

This Material Safety Data Sheet (MSDS) contains environmental, health and toxicology information for your employees. Please make sure this information is given to them. It also contains information to help you meet community Right To Know emergency response reporting requirements under SARA TITLE III and many other laws. If you resell this product, this MSDS must be given to the buyer or the information incorporated in your MSDS.

This MSDS complies with 29 CFR 1910.1200 (The Hazard Communication Standard)

EFFECTIVE DATE: 06/15/07      DATE PREPARED: 06/15/07

**SECTION I - PRODUCT IDENTIFICATION**

PRODUCT DESCRIPTION: GRAFFITI PROOFER, CONCENTRATE LIQUID

D.O.T. PROPER SHIPPING NAME: NOT CLASSIFIED AS HAZARDOUS

NFPA CODES: HEALTH - 1 FLAMMABILITY - 2 CORROSIVE - 0 REACTIVITY - 0

**SECTION II - COMPONENTS**

A-,W-DIHYDRO POLY-DIMETHYL SILOXANE      PEL: NOT DETERMINED      Weight %: 100

CAS #: 63148-62-9      TLV: NOT DETERMINED

"\*\*" If present, IARL, NTP and OSHA carcinogens and chemical subject to this reporting requirements of SARA TITLE III, SECTION 313 are identified in this section.

**SECTION III - PHYSICAL DATA**

BOILING POINT FOR PRODUCT: NOT DETERMINED

VAPOR PRESSURE FOR PRODUCT: >9.0 @ mmHg @ 43 D F

VAPOR DENSITY FOR PRODUCT: NOT DETERMINED

SPECIFIC GRAVITY: 1.229

V.O.C.(GRAMS PER LITER): < 85

WATER SOLUBILITY: NIL

APPEARANCE: CLEAR COATING

MEETS S.C.A.Q.M.D.: > 85 GMS P/LITER

**SECTION IV - FIRE AND EXPLOSION DATA**

FLASH POINT(N/D): > 115 deg F.

EXPLOSIVE LIMIT (PRODUCT): LOWER - N/D      UPPER - N/D

04.20

GENERAL HAZARD:

**SECTION IV - FIRE AND EXPLOSION DATA(CONTINUED)**

Combustible liquid, can form combustible mixtures at temperatures at or above the flashpoint. Static Discharge, material can accumulate static charge which can cause an incendiary electrical discharge.

"Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. DO NOT cut, weld, braze, solder, drill or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition; they may explode and cause injury or death.

FIRE FIGHTING: Use water spray to cool fire exposed surfaces and to protect personnel. Isolate "fuel" supply from fire. Use foam, dry chemical, or water spray to extinguish fire. Avoid spraying water directly into storage containers due to danger of boil over. This liquid is volatile and gives off invisible vapors. Either the liquid or vapor may settle in low areas or travel some distance along the ground or surface to ignition sources where they may ignite or explode.

**SECTION V - HEALTH HAZARD DATA**

05.20 GENERAL: This material is an aspiration hazard and defats the skin. Breathing vapors of high concentrations may cause CNS depression.

EYE CONTACT: Slightly irritating but does not injure eye tissue.

SKIN CONTACT: Low order of toxicity. Frequent or prolonged contact may irritate and cause dermatitis.

Skin contact may aggravate an existing dermatitis condition.

INHALATION: High vapor/aerosol concentrations (greater than approximately 100 ppm) are irritating to the eyes and the respiratory tract may cause headaches, dizziness, anesthesia, drowsiness, unconsciousness, and other central nervous system effects, including death.

INGESTION: Small amounts of this product aspirated into the respiratory system during ingestion or vomiting may cause mild to severe pulmonary injury, possibly minimal toxicity.

FIRST AID: EYE CONTACT: A flush eye with large amounts of water until irritation subsides. If irritation persists, get medical attention.

SKIN CONTACT: Flush with large amounts of water; use soap if available. Remove grossly contaminated clothing, including shoes, and launder before reuse.

INHALATION: Using proper respiratory protection, immediately remove the affected victim from exposure.

Administer artificial respiration if breathing is stopped. Keep at rest. Call for prompt medical attention

INGESTION: If swallowed, DO NOT induce vomiting. Keep at rest. Get prompt medical attention.

PRECAUTIONS

**SPECIAL PRECAUTIONS:** Health studies have shown that many hydrocarbons pose potential human health risks which may vary from person to person. As a precaution, exposure to liquids, vapors, mists or fumes should be minimized.

**PERSONAL PROTECTION:** For open systems where contact is likely, wear safety glasses with side shields, long sleeves, and chemical resistant gloves. Where concentrations in air may exceed the limits, work practice or other means of exposure reduction are not adequate, NIOSH/MSHA approved respirators may be necessary to prevent overexposure by inhalation.

**VENTILATION:** The use of mechanical dilution ventilation is recommended whenever this product is used in a confined space, is heated above ambient temperatures, or is agitated.

#### **SECTION VI - REACTIVITY DATA**

06.20

**STABILITY:** Stable

**CONDITIONS TO AVOID:** Temperatures above 130 degree F.

**HAZARDOUS POLYMERIZATION:** Will not occur

**MATERIALS AND CONDITIONS TO AVOID INCOMPATIBILITY:** Strong oxidizing agents

**HAZARDOUS DECOMPOSITION PRODUCTS:** None

#### **SECTION VII - SPILL OR LEAK PROCEDURES**

07.20

**LAND SPILL:** Eliminate sources of ignition. Prevent additional discharge of material, if possible to do so without hazard. For small spills implement cleanup procedures; for large spills implement cleanup procedures and, if in public area, keep public away and advise authorities. Also, if this product is subject to CERCLA reporting notify the National Response Center. Prevent liquid from entering sewers, watercourses, or low areas. Contain spilled liquid with sand or earth. Do not use combustible materials such as sawdust. Recover by pumping or with a suitable absorbent. Consult an expert on disposal regulations.

**WATER SPILL:** Eliminate sources of ignition. Warn occupants and shipping in surrounding and downwind areas of fire and explosion hazard and request all to stay clear. Remove from surface by skimming or with suitable adsorbents. If allowed by local authorities and environmental agencies, sinking and/or suitable dispersants may be used in non-confined waters. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulation.

#### **SECTION VIII - PROTECTIVE EQUIPMENT TO BE USED**

SEC08.20

**VENTILATION REQUIREMENT:** Use adequate level exhaust ventilation. Note: Where carbon monoxide may be generated, special ventilation may be required. Local exhaust recommended when appropriate to control employee exposure.

**RESPIRATORY PROTECTION:** Based on contamination level and working limits of the respirator, use a respirator approved by NIOSH/MSHA.

**EYES:** Face shield and goggles or chemical goggles should be worn. **GLOVES:** Impervious gloves should be worn. Gloves contaminated should be discarded. Polyfluorinated polyethylene has been suggested.

**OTHER CLOTHING EQUIPMENT:** Standard work clothing.

Standard work shoes; discard if shoes can not be decontaminated. Store contaminated clothing in well ventilated cabinets or closed containers. Wash contaminated clothing and dry before reuse.

**RESPIRATORY PROTECTION:** In situations where vapor concentrations exceed the recommended exposure limits, a NIOSH approved organic vapor cartridge or air-supplying respirator should be worn.

#### **SECTION IX - SPECIAL PRECAUTIONS OR OTHER COMMENTS**

SEC09.20

**HANDLING AND STORAGE PRECAUTIONS:** Store containers in a cool place. Ventilation should be provided at the floor level. Do not store in pits, depressions, basements or unventilated areas.

Vomiting by touching finger to back of throat. Keep airway clear. Never give anything by mouth to an unconscious person. Seek medical attention immediately. In case of fire: use carbon dioxide, dry chemicals, water or foam. Pressure-demand, self-contained breathing apparatus should be provided for fire fighters.

#### **ADDITIONAL COMMENTS**

**SOUTH COAST AIR QUALITY MAGAGEMENT DISTRICT:** This product complies with RULE 1113, Architectural Coatings, from SCAQMD.

The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

**HMIS Classification:**

Health 1      Flammability 3      Reactivity 0

NFPA Classification: Health: 1      Reactivity: 0

Fire: 2      Special: UN# 1950 Hazard Class: 2.1

PREPARED BY: Craig Amen, Chemist

APPROVED BY: Virgil Jenkins

#### **DISCLAIMER**

The information contained herein has been compiled from sources considered to be dependable and is accurate to the best of SEI Chemical. The information relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. Customers are encouraged to conduct their own tests. Before using the product, read its label. SEI Chemical assumes no responsibility for injury to recipient or third party persons or for any damage to any property as a result of use or misuse of the controlled product and recipient assumes all such risks. This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of the SEI Chemical. The data on this sheet relates only to the specific material designated herein. SEI Chemical assumes no legal responsibility for use or reliance upon this data.