



MANUFACTURED FOR

Western States Wholesale
1420 S. Bon View, Ontario, CA 91761
Emergency Phone: (800) 325-6851

SECTION I – Identity

ProHibit

SECTION II – Hazardous Ingredients/ Identity Information

Component: Potassium Methyl Siliconate Dispersion
(CAS-031795241)
OSHA PEL: Not Established
ACGIH TLV: Not Established

SECTION III

Physical/Chemical Characteristics

Boiling Point: 210° F (100° C)
Specific Gravity: 10.99 – 1.01
Melting Point: NA
Solubility in water: Dispersible
Vapor Density: >1
Evaporation Rate: <1
Appearance and Odor: Clear liquid, slight ammonia odor

SECTION IV

Fire and Explosion Hazard Data

Flash Point: NA
Flammable Limits: NA
Extinguishing Media: Water, foam, carbon dioxide, or dry chemical.
Unusual Fire and Explosion Hazards: As supplied material is not combustible; however, dried residue is combustible similar to wood. Burning dry residue emits smoke.
Fire Fighting Equipment: Wear positive pressure self-contained breathing apparatus.

SECTION V - Reactivity Data

Stability: Stable
Conditions to Avoid: Acids and strong alkaline solutions.
Incompatibility: Materials that react violently with water.
Hazardous Decomposition or by-products: If dried film burns, it will produce carbon monoxide silicon oxides.
Hazardous Polymerization: Will Not Occur.

SECTION VI - Health Hazard Data

Primary Routes of Entry:

Inhalation-YES
Skin-YES
Ingestion-NO

Health Hazards:

Inhalation: Vapor or mist can cause headache, nausea and irritation of the nose, throat and lungs.
Skin Contact: Irritation to skin upon repeated or prolonged contact.
Eye Contact: Causes marked excess redness and swelling of the conjunctive with chemical burns of the cornea.

Carcinogenicity:

NTP-No
IARC Monographs-No
OSHA Regulated-No

Signs and symptoms of exposure: Reddening of eyes and skin upon contact. Coughing upon inhalation of vapors.

Medical Conditions Aggravated by Exposure: Hypersensitive individuals may develop allergenic dermatitis.

Emergency and First Aid procedures:

Swallowing: If patient is fully conscious, give two glasses of water or milk at once. Do not induce vomiting. Obtain medical attention without delay.
Inhalation: Move subject to fresh air.
Eye and Skin Contact: Flush eyes with large amounts of water for at least 15 min. see physician if irritation persists, wash affected skin areas with soap and water.

SECTION VII

Precautions for Safe Handling and Use

Released or Spilled: Floor will be slippery; use care to avoid falling. Small spill could be flushed with large amounts of water. Large spills should be collected for disposal.

Waste Disposal Method: It may be necessary to neutralize waste material before treatment in a waste water treatment plant, if larger amounts are involved.

Precautions to be taken in handling and storing: Keep from freezing, keep temperature below 210° F (100° C).

Other Precautions: Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.

SECTION VIII - Control Measures

Respiratory Protection: Not required if good ventilation is maintained, OSHA approved mask for chemical vapors.

Ventilation: Local exhaust - YES

Mechanical - N/A

Special - N/A

Other - N/A

Protective Gloves: Impervious.

Eye Protection: ANSI 87.1 or equivalent chemical splash guard goggles.

Other Protective Clothing: NA

Work/Hygienic Practices: Normal care and cleanliness will prevent adverse health effects.

NA= NOT APPLICABLE

C= CENTIGRADE

F= FAHRENHEIT

DATE REVISED: 3/02/05

Disclaimer

The information presented is believed to be accurate but is not warranted to be. Whether originating with the company or not. Recipients are advised to confirm in advance of need, that the information is current, applicable and suitable to their circumstance.