

REF#:D6

M A T E R I A L S A F E T Y D A T A S H E E T

MANUFACTURER:

C-Cure 13001 Seal Beach Blvd. Seal Beach, CA 90740
Emergency Phone: 562 589 8808 Contact: Steve Taylor

SECTION I

IDENTITY: CUREFAST 941

REF# D6

SECTION II - Ingredients/Identity Information

Components: Styrene Butadiene Co-polymer/water
dispersion (CASS# 009003-55-8) OSHA PEL: Not Established ACGIH
TLV: Not Established Not a hazardous material as defined in title
29 CFR parts 1900 to 1910

SECTION III - Physical/Chemical Characteristics

Boiling Point: 100C (210F) Specific Gravity: 0.98-1.04
Vapor Pressure: 17.5mg Hg@70F Melting Point: NA
Vapor Density: 0.624@80F Evaporation Rate :< 1(butyl/acetate=1)
Solubility in Water: Dispersable
Appearance and Odor: Milky White liquid Emulsion-slight
Ammonia odor.

SECTION IV - Fire and Explosion Hazard Data

Flash Point: NA Flammable Limits: NA
Extinguishing Media: NA
Special Fire Fighting Procedures: Water Fog-dried resin only
Unusual Fire and Explosion Hazards: As latex, material's
Not combustible; however, the dried resin is combustible
similar to wood. Burning dry resin emits dense, black
smoke, fire fighting equipment: wear positive pressure
self-contained breathing apparatus.

SECTION V - Reactivity Data

Stability - Stable
Conditions to avoid: temperatures over 177c (350F)
Incompatibility - Materials that react violently with water.
Hazardous Decomposition or byproducts - If dried film
burns, it will produce carbon monoxide & hydrocarbons.
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 &
irritation of the nose, throat and lungs.
Skin Contact: Irritation to skin upon repeated or prolonged
contact. Eye Contact: Slightly irritating to eyes.
Carcinogenicity: NTP - No IARC Monographs - No OSHA
Regulated - No. Signs and symptoms of exposure: Reddening of eyes,
& skin upon contact. Coughing upon inhalation of vapors.
Medical Conditions Aggravated by Exposure: Hypersensitive
individuals may develop allergenic dermatitis.
Emergency and First Aid procedures:
Inhalation: Move subject to fresh air

REF#:D6

Eye and Skin contact: Flush eyes with large amount of water for at least 15 min. see physician if irritation persists, wash affected skin areas with soap & water. If accidentally ingested-contact physician.

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SECTION VII - Precautions for Safe Handling and Use

Released or Spilled: Floor will be slippery; use care to avoid falling. Contain spills with sand or earth.

Transfer to containers for recovery or disposal.

Waste Disposal Method: Coagulate the emulsion by stepwise addition of ferric chloride and lime. Remove the supernatant liquid & flush to chemical sewer.

Landfill or incinerator the solids.

Precautions to be taken in handling and storing: Keep from freezing, keep temperature below 100c.

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

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SECTION VIII - Control Measures

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

Ventilation: Local exhaust- YES; if heated above 170c, use ventilation with minimum capture velocity of 100ft/min.

Mechanical: NA Protective Gloves: Impervious

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

Other Protective Clothing: NA

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

NA=NOT APPLICABLE C=CENTIGRADE F=FAHRENHEIT

DATE REVISED: 4/06/04

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.