

## Material Safety Data Sheet

Revision Issued: 5/30/2008    Supercedes: 3/20/2008    First Issued: 3/28/1991

### Section I - Chemical Product And Company Identification

**Product Name: Desert Brand CMFPS - Pigmented**

CAS Number: N/A

HBCC MSDS No. CD04502



**HILL BROTHERS** *Chemical Co.*

1675 NORTHMAIN STREET • ORANGE, CALIFORNIA 92867-3499  
(714) 998-8800 • FAX: (714) 998-6310  
<http://hillbrothers.com>

1675 No. Main Street, Orange, California 92867  
Telephone No: 714-998-8800 | Chemtrec: 800-424-9300

### Section II - Composition/Information on Ingredients

Chemical Name	CAS Number	Exposure Limits (TWAs) in Air		
		ACGIH TLV	OSHA PEL	STEL
Trimethyl-pentanediol Monoisobutyrate	25265-77-4	N/E	N/E	N/E
Acrylic Copolymer Emulsion	Proprietary	N/E	N/E	N/E
Propylene Glycol	57-55-6	N/E	N/E	N/E

### Section III - Hazard Identification

**Routes of Exposure:** Skin; Eyes; Ingestion; Inhalation

**Summary of Acute Health Hazards**

**Ingestion:** May cause irritation to the esophagus, stomach

**Inhalation:** Not a problem with normal ventilation.

**Skin:** prolonged or repeated exposure may cause irritation to the skin.

**Eyes:** May cause irritation to the eyes.

**Summary of Chronic Health Hazards:** None

**Signs and Symptoms of Exposure:** N/A

**Effects of Overexposure:** If sprayed, may cause dizziness.

**Medical Conditions Generally Aggravated by Exposure:** N/A

**Note to Physicians:** N/A

### Section IV - First Aid Measures

**Ingestion:** Do not induce vomiting. Consult physician immediately.

**Inhalation:** Move to fresh air.

**Skin:** Wash affected areas with soap and water. Consult physician if irritation persists.

**Eyes:** Flush immediately with large amount of water for 15 minutes. Take to physician for medical treatment.

## Section V - Fire Fighting Measures

**Flash Point:** None

**Autoignition Temperature:** None

**Lower Explosive Limit:** N/A

**Upper Explosive Limit:** N/A

**Unusual Fire and Explosion Hazards:** Closed containers may burst due to steam when exposed to extreme temperatures.

**Extinguishing Media:** Use Carbon Dioxide, Dry Chemical, or Water Fog.

**Special Firefighting Procedures:** N/A

## Section VI - Accidental Release Measures

Use absorbent material such as sand or sawdust to pick up excess, wash area with soap and water. Dispose in waste container.

Dried material may be removed with acetone.

## Section VII - Handling and Storage

Store containers between 37°F and 100°F. Never exceed 140°F or allow to freeze.

## Section VIII - Exposure Controls/Personal Protection

**Respiratory Protection:** Wear (MSHA/NIOSH) approved type respirator.

**Ventilation:** Standard exhaust ventilation

**Protective Clothing:** Wear protective gloves and full length clothing to avoid prolonged and repeated contact is recommended.

**Eye Protection:** Safety glasses.

**Work/Hygienic Practices:** Wash hands thoroughly with soap and water before eating, drinking, smoking or using toilet facilities. Do NOT place food, coffee or other drinks in the area where dusting or splashing of solutions is possible.

## Section IX - Physical and Chemical Properties

**Physical State:** Liquid

**pH:** 8 - 9

**Freezing Point/Range:** < 0°, 32°F

**Boiling Point/Range:** > 100°C; > 212°F

**Appearance/Color/Odor:** White and various colors, slight acrylic odor.

**Solubility in Water:** Miscible

**Vapor Pressure(mmHg):** N/A

**Specific Gravity(Water=1):** 1.14-1.29

**Evaporation Rate (n-BuAc=1):** <1.0

**Vapor Density(Air=1):** N/A

**% Volatiles by Volume:** 54.5-58.5

**How to detect this compound :** N/A

**VOC:** < 100 grams/liter; 0.83 lbs./gal.

## Section X - Stability and Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

**Conditions to Avoid:** Excessive Heat

**Materials to Avoid:** Strong oxidizers

**Hazardous Decomposition Products:** Oxides of Carbon

### Section XI - Toxicological Information

N/A

### Section XII - Ecological Information

N/A

### Section XIII - Disposal Considerations

Dispose of in accordance with Federal, State, and local regulations.

### Section XIV - Transport Information

**DOT Proper Shipping Name:** N/A

**DOT Hazard Class/ I.D. No.:** Non-Regulated

### Section XV - Regulatory Information

#### **CALIFORNIA PROPOSITION 65: WARNING**

**This product contains chemicals known to the state of California to cause cancer**

**Reportable Quantity:** N/A

**NFPA Rating:** Health - 1; Flammability - 0; Instability - 0

**Carcinogenicity Lists:**

**NTP:** No

**IARC Monograph:** No

**OSHA Regulated:** No

### Section XVI - Other Information

**Synonyms/Common Names:** Acrylic Deck Sealer

**Chemical Family/Type:** Acrylic Latex

**Section changed since last revision:** VIII, XIV

**IMPORTANT!** Read this MSDS before use or disposal of this product. Pass along the information to employees and any other persons who could be exposed to the product to be sure that they are aware of the information before use or other exposure. This MSDS has been prepared according to the OSHA Hazard Communication Standard [29 CFR 1910.1200]. The MSDS information is based on sources believed to be reliable. However, since data, safety standards, and government regulations are subject to change and the conditions of handling and use, or misuse are beyond our control, [Hill Brothers Chemical Company](#) makes no warranty, either expressed or implied, with respect to the completeness or continuing accuracy of the information contained herein and disclaims all liability for reliance thereon. Also, additional information may be necessary or helpful for specific conditions and circumstances of use. It is the user's responsibility to determine the suitability of this product and to evaluate risks prior to use, and then to exercise appropriate precautions for protection of employees and others.