

## Material Safety Data Sheet

Revision Issued: 5/30/2008 Supercedes: 9/20/2006 First Issued: 2/03/1999

### Section I - Chemical Product And Company Identification

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

CAS Number: N/A

HBCC MSDS No. CD04501



**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



[DesertBrand.com](http://DesertBrand.com)

Flooring and Sealer Products  
Since 1923

### Section II - Composition/Information On Ingredients

Chemical Name	CAS Number	Exposure Limits (TWAs) in Air		
		ACGIH TLV	OSHA PEL	STEL
Dipropylene glycol methyl ether	34590-94-8	N/E	N/E	N/E
Ethylene Glycol	107-21-1	100 ppm	100 ppm	150 ppm
Ethylene Glycol Monobutyl Ether	11-76-2	100 mg/m <sup>3</sup>	100 mg/m <sup>3</sup>	N/E
2-Butoxyethanol Phosphate	78-51-3	N/E	N/E	N/E
Acrylic Copolymer	Proprietary	N/E	N/E	N/E

### Section III - Hazard Identification

**Routes of Exposure:** Inhalation, ingestion, skin absorption

**Summary of Acute Health Hazards**

**Ingestion:** N/A

**Inhalation:** N/A

**Skin:** May cause skin irritation

**Eyes:** May be irritating to the eyes

**Summary of Chronic Health Hazards:** N/A

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

**Effects of Overexposure:** N/A

**Medical Conditions Generally Aggravated by Exposure:** Any respiratory or skin condition.

**Note to Physicians:** N/A

### Section IV - First Aid Measures

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

**Inhalation:** N/A

**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:** Non flammable

**Autoignition Temperature:** N/A

**Lower Explosive Limit:** N/A

**Upper Explosive Limit:** N/A

**Unusual Fire and Explosion Hazards:** N/A

**Extinguishing Media:** Carbon dioxide, dry chemical, foam, and/or water fog.

**Special Firefighting Procedures:** Fire fighter must wear self contained breathing apparatus or air masks. Containers exposed to fire may burst due to steam buildup so should be kept cool with water spray.

### Section VI - Accidental Release Measures

Use absorbent material such as sand or sawdust to pick up excess, dispose of per local regulations. Dried material may be removed with acetone.

### Section VII - Handling and Storage

Keep containers closed when not in use. Do not store above 120°F. Keep from freezing. Empty containers may contain product residue. All label warnings must be observed until container has been cleaned, reconditioned or properly disposed of.

### Section VIII - Exposure Controls/Personal Protection

**Respiratory Protection:** Unless air monitoring demonstrates vapor/mist levels above applicable limits, no respirator is required. If respirator is required, the appropriate, properly fitted respirator (NIOSH/MSHA approved) should be worn during application. Follow respirator manufacturers directions for respirator use.

**Ventilation:** Required when spraying or applying in confined area

**Protective Clothing:** Usual hand protection for handling resin products

**Eye Protection:** Safety glasses

**Other Protective Clothing or Equipment:** Usual clothing for handling resin products

**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+

**Melting Point/Range:** N/A

**Boiling Point/Range:** 212°F

**Appearance/Color/Odor:** Clear, slight acrylic odor.

**Solubility in Water:** Miscible

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

**Specific Gravity (Water=1):** 1.01-1.06

**Molecular Weight:** N/A

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

**% Volatiles:** 74.3% by volume

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

**VOC:** < 100g/L; 0.83 lbs./gal.

### Section X - Stability and Reactivity

**Stability:** Stable

**Hazardous Polymerization:** Will not occur

**Conditions to Avoid:** Freezing; Excessive heat

**Materials to Avoid:** 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 in chemical disposal area or in a manner that complies with local, state, and federal regulations. Do not incinerate closed containers.

**Section XIV - Transport Information**

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

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

**Section XV - Regulatory Information**

**Reportable Quantity:** N/A

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

0=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme

**Carcinogenicity Lists:** No **NTP:** No **IARC Monograph:** No **OSHA Regulated:** Yes

Ethylene Glycol: CAS 107-21-1 SARA Toxic Release Chemical (Section 313)- Conc

1.0% , Standard Threshold , CERCLA RQ 5000 lb , TSCA

111-76-2 , TSCA , 78-51-3 , TSCA, 34590-94-8, TSCA

**Section XVI - Other Information**

**Synonyms/Common Names:** Latex Clear Sealer

**Chemical Family/Type:** Acrylic

**Section changed since last revision:** VIII, IX, 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.