



Safety Data Sheet

1. Product Identifier and Company Identification

Product name(s) : Desert Brand CMFPS
HBCC SDS number : CD04521-CD04526
Synonym : Latex Waterproof Sealer
Product use and Restrictions : Refer to label or call



Manufacturer : Corporate Headquarters
Contact Address Hill Brothers Chemical Company
 1675 North Main Street
 Orange, California 92867
 714-998-8800
 800-821-7234

Corporate Safety & Compliance
 Hill Brothers Chemical Company
 7121 West Bell Road, Suite 250
 Glendale, Arizona 85308
 623-535-9955 - Office
 623-535-9944 - Fax

Emergency telephone Number (Chemtrec) : 800-424-9300
Website : <http://hillbrothers.com>

2. Hazard Identification

Classification : None
Signal Word : None
Pictogram(s) : None
Hazard Statements : None

Precautionary Statements

Response : None
Prevention : None
Storage : None
Disposal : None

3. Composition/Information on Ingredients

CAS Number	Ingredient Name	Weight %
13463-67-7	Titanium Dioxide	<18%
Proprietary	Acrylic Copolymer Blend	<60%
57-55-6	Propylene Glycol	<3%
25265-77-4	2,2,4-trimethyl-1,3-pentanediol Monoisobutyrate	<3%
111-76-2	Ethylene Glycol Monobutyl Ether	<6%
7732-18-5	Water	<20%

4. First Aid Measures

Ingestion	: Do not induce vomiting. Never give anything by mouth to an unconscious person. Consult physician immediately.
Inhalation	: Move subject 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.
Medical Conditions	: N/A
Effects of Overexposure	: N/A
<u>Summary of Acute Health Hazards</u>	: N/A
Ingestion	: N/A
Inhalation	: N/A
Skin	: N/A
Eyes	: N/A
Note to Physicians	: N/A
<u>Summary of Chronic Health</u>	: None

5. Fire Fighting Measures

Extinguishing	: N/A
Special Exposure	: N/A
Special Protective Equipment for Firefighters	: N/A
Fire Fighting Procedures	: N/A
NFPA Rating	: Health - 1 Flammability - 0 Instability - 0



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

Uniform Fire Code Rating : N/A

6. Accidental Release Measures

Personal Precautions : N/A

Emergency Procedures : N/A

Methods of Containment And Clean-Up : Use absorbent material such as sand to pick up excess, wash area with soap and water.

7. Handling and Storage

Safe Handling : N/A

Storage : Store containers between 37° F and 100° F. Never store at temperatures above 140° F or below 32° F.

Work/Hygienic Practices : Avoid contact with skin and avoid breathing vapors. Do not eat, drink, or smoke in work area. Wash hands before eating, drinking, or using restroom. Do NOT place food, coffee or other drinks in the area where dusting or splashing of solutions is possible.

Ventilation : Standard ventilation

8. Exposure Controls/Personal Protection

Occupational Exposure Limits :

Chemical Name: Water Based Acrylic Co-Polymer Sealer					
Exposure Limits (TWAs) in Air					
Chemical Name	CAS Number	IDLH	ACGIH TLV	OSHA PEL	STEL
Titanium Dioxide	13463-67-7	N/A	10 mg/m ³	15 mg/m ³	N/A
Propylene Glycol	57-55-6	N/A	N/A	N/A	N/A
2,2,4-trimethyl-1,3-pentanediol Monoisobutyrate	25265-77-4	N/A	N/A	N/A	N/A
Ethylene Glycol Monobutyl Ether	111-76-2	N/A	20 ppm	50 ppm	N/A

Protective Equipment : Full length clothing to avoid prolonged and repeated contact is recommended.

Eye Protection : Safety glasses

Respiratory Protection : N/A

9. Physical and Chemical Properties

Appearance: Clear, white and various colors liquid	Odor: Neutral to slight resin odor
Odor Threshold: N/A	pH: 8.5
Melting Point/Freezing Point: N/A	Initial Boiling Point/Range: 212° F
Flash Point: Non-flammable	Evaporation Rate (BuAc=1): <1
Flammability: N/A	Lower/Upper Explosive Limit: N/A
Vapor Pressure (mmHg): 17.3	Vapor Density (Air=1): N/A
Relative Density: 8.60-10.75 lb/gal	Solubility in Water: Soluble
Partition Coefficient: N/A	Autoignition Temperature: None
Decomposition Temperature: N/A	Viscosity: N/A
% Volatiles: 46-75 wt%	Specific Gravity (Water=1): 1.03-1.29
Molecular Weight: N/A	VOC: 100 g/L

10. Stability and Reactivity

Reactivity : N/A

Chemical Stability : Stable

Possibility of Hazardous Reactions or Polymerizations : N/A

Conditions to Avoid : Excessive heat

Incompatible Materials : N/A

Hazardous Decomposition Products : N/A

11. Toxicological Information

Acute and Chronic Effects : N/A

Routes of Exposure

Ingestion : Yes
Inhalation : Yes
Skin : Yes
Eyes : Yes

Symptoms related to Physical, Chemical & Toxicological Characteristics : N/A

Numerical Measures of Toxicity : N/A

Chronic Toxicity : N/A

Carcinogenicity :

Product Name: Water Based Arylic Co-Polymer Sealer					
ACGIH	IARC	EPA	NIOSH	NTP	OSHA
No	No	No	No	No	No

TARGET ORGANS : N/A

12. Ecological Information

Ecotoxicity : N/A

Persistence and Degradability : N/A

Bioaccumulative Potential :

Product/Ingredient	Log _{pow}	BCF	Potential
-	-	-	-

Mobility in Soil : N/A

13. Disposal Considerations

Disposal of Container : Dispose of in accordance with Federal, State, and local regulations: incinerate liquid; landfill contaminated diking material.

14. Transport Information

This product is not regulated under DOT as a hazardous material, substance or dangerous good.

15. Regulatory Information

SARA 302 Extremely Hazardous Substances (EHS) : No chemical in this product is listed as an Extremely Hazardous Substance (EHS) under Section 302 of EPCRA.

SARA 304 Extremely Hazardous Substances (EHS) Release Notification : No chemical in this product is listed as an Extremely Hazardous Substance (EHS) which, if released to the environment in quantities at or above the substance's Reportable Quantity (RQ), would require reporting to the SERC and LEPC under Section 304 of EPCRA.

SARA 311/312 Hazards :

SARA 311/312 Hazards				
Acute	Chronic	Flammability	Pressure	Reactivity
No	No	No	No	No

SARA 313 Reportable Chemicals : No chemical in this product is subject to annual emissions, transfers, or waste management reporting under the Community-Right-to-Know provisions of EPCRA Section 313, also known as the Toxic Release Inventory (TRI) Report or Form R.

CERCLA Hazardous Substances : No chemical in this product is listed as a CERCLA hazardous substance subject to the National Response Center (NRC) release reporting requirements.

Clean Air Act (CAA) Section 112(r) Air Pollutants : No chemical in this product is listed as an air pollutant under the U.S. Clean Air Act, Section 112(r) (40 CFR 61).

California Prop 65 Chemicals : This product does not contain any chemicals known to the state of California to cause cancer and birth defects or other reproductive harm.

Hazard Label Warning : This product does not require hazard label warnings.

TSCA (Toxic Substances Control Act) : All chemical substances in this product are listed on the U.S. TSCA Inventory List.

ACRONYMS:

CAS # - Chemical Abstract Services Registry Number

CFR - Code of Federal Regulations

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act

EPCRA - Emergency Planning and Community Right-to-Know Act

LEPC - Local Emergency Planning Committee

SERC - State Emergency Response Commission

16. Other Information

Revision date : 05/17/2015
Supersedes : 08/24/2010
First Issue : 08/12/1998
Chemical Family/Type : N/A
Section(s) changed since last revision : MSDS to First Issue SDS Conversion

IMPORTANT! Read this SDS 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 SDS has been prepared in accordance with the Globally

Harmonized System of Chemical and Labeling of Chemicals (GHS) Fifth Edition and the OSHA Hazard Communication Standard [29 CFR 1910.1200]. The SDS information is based on sources believed to be reliable. Available 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. 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 and exercise appropriate precautions for protection of employees and others prior to use.