Safety Data Sheet

1. Product Identifier and Company Identification

Product name : **Desert Brand Total Sealer**
HBCC SDS number : CD02700
Synonym : Silicone Emulsion; Siloxane
Product use and Restrictions : Refer to label or call

Manufacturer : Corporate Headquarters
Contact Address
Hill Brothers Chemical Company
3000 E Birch St, Suite 108
Brea, California 92821
714-998-8800
800-821-7234

Corporate Safety & Compliance
Hill Brothers Chemical Company
21639 N 12th Ave, Suite 100
Phoenix, Arizona 85027
623-535-9955 - Office
623-535-9944 - Fax

Emergency telephone Number (Chemtrec) : 800-424-9300
Website : https://www.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 %
Proprietary	Polyorganosiloxanes	15%
54-19-7	Acetic acid	<1%
7732-18-5	Water	<90%

4. First Aid Measures

Ingestion : Do not induce vomiting unless advised to do so by a physician. Get medical attention immediately.

Inhalation : Remove victim to fresh air and administer artificial respiration if required. Get medical attention, if needed.

Skin : Flush skin with plenty of soap and water. If rash develops, get medical attention.

Eyes : Flush eyes for at least 15 minutes. If irritation persists, consult a physician (preferably an ophthalmologist).

Medical Conditions : N/A

Effects of Overexposure : N/A

Summary of Acute Health Hazards : N/A

Ingestion : No harmful effects have been reported upon ingestion.
Inhalation : No harmful effects have been reported upon inhalation.

Skin : Causes skin irritation.

Eyes : Causes eye irritation.

Note to Physicians : N/A

Summary of Chronic Health : N/A

5. Fire Fighting Measures

Extinguishing : Use foam, carbon dioxide, dry powder, water spray.

Special Exposure Hazards : Cool endangered containers with water spray.

Special Protective Equipment for Firefighters : Do not enter confined space without proper protective equipment including a NIOSH/MSHA approved self-contained breathing apparatus. Cool fire exposed containers, surrounding equipment and structures with water spray.

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 : Class IIIB Combustible Material

6. Accidental Release Measures

Personal Precautions : N/A

Emergency Procedures : N/A

Methods of Containment And Clean-Up : Control spill with absorbent pads or brooms, if necessary. Apply granular or loose sorbent to spill. When absorbed, sweep or otherwise collect and dispose of properly.

7. Handling and Storage

Safe Handling : Wear appropriate personal protective equipment when handling.

Storage : Keep container tightly closed. Keep container in a well-ventilated place. Protect from atmospheric moisture and water. Keep away from sources of ignition - No smoking. Storage stability of product is 6 months.

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.

Ventilation : Good general (mechanical) ventilation should be sufficient to control airborne levels.

8. Exposure Controls/Personal Protection

Occupational Exposure Limits :

Chemical Name: Desert Brand Total Sealer				
Exposure Limits (TWAs) in Air				
CAS Number	**Chemical**	**ACGIH TLV**	**OSHA PEL**	**STEL**
64-19-7	Acetic Acid	10 ppm	10 ppm	15 ppm

Protective Equipment : PVC gloves are recommended for use.

Eye Protection : Use chemical resistant goggles or safety glasses with side shields.

Respiratory Protection : In case of formation of aerosols, an organic vapor cartridge respirator may be used.

9. Physical and Chemical Properties

Appearance: Milky liquid	**Odor:** Very slight sweet odor
Odor Threshold: N/A	**pH:** 10
Melting Point/Freezing Point: 32º F (0º C)	**Initial Boiling Point/Range:** 212° F
Flash Point: >212° F	**Evaporation Rate (BuAc=1):** N/A
Flammability: N/A	**Lower/Upper Explosive Limit:** N/A
Vapor Pressure (mmHg): 17 @ 68º F	**Vapor Density (Air=1):** Heavier than air
Relative Density: N/A	**Solubility in Water:** Infinite
Partition Coefficient: N/A	**Autoignition Temperature:** N/A
Decomposition Temperature: N/A	**Viscosity:** N/A
% Volatiles: 94 - 96% by volume	**Specific Gravity (Water=1):** 0.98-1.02
Molecular Weight: N/A	**VOC:** 0

10. Stability and Reactivity

Reactivity : N/A

Chemical Stability : Stable

Possibility of Hazardous Reactions or Polymerizations : Hazardous polymerization will not occur

Conditions to Avoid : N/A

Incompatible Materials : N/A

Hazardous Decomposition Products : None

11. Toxicological Information

Acute and Chronic Effects : N/A

Routes of Exposure

Ingestion : N/A
Inhalation : N/A
Skin : N/A
Eyes : N/A

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

Numerical Measures of Toxicity : N/A

Chronic Toxicity : N/A

Carcinogenicity : N/A

Product Name: Desert Brand Total Sealer					
ACGIH	**IARC**	**EPA**	**NIOSH**	**NTP**	**OSHA**
	No			No	No

TARGET ORGANS : N/A

12. Ecological Information

Ecotoxicity : N/A

Persistence and Degradability : N/A

Product/Ingredient	Log $_{Pow}$	BCF	Potential
-	-	-	-

Bioaccumulative Potential : N/A

Mobility in Soil : N/A

13. Disposal Considerations

Disposal of Container : Do not incinerate. Chemical or biological treatment in authorized and permitted facilities is recommended. Dispose of in accordance with applicable local, county, state and federal regulations or spray onto porous substrate (such as cardboard) - allow to dry - dispose of with dry waste.

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 : 03/03/2026
Supersedes : 05/26/2015
First Issue : 02/28/2002

Chemical Family/Type : Emulsion of Silane/Siloxanes

Section(s) changed since last revision : 1

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.