Safety Data Sheet

1. Product Identifier and Company Identification

Product name : **Desert Brand Master Seal WB Accent Base, Deep Base, White Base Clear Gloss, Low Sheen**

HBCC SDS number : CD04801

Synonym : Acrylic Urethane Concrete Sealer

Product use and Restrictions : Refer to label or call

Manufacturer Contact Address :

Corporate Headquarters
Hill Brothers Chemical Company
3000 E Birch St, Suite 108
Brea, California 92821
714-998-8800 – Office
800-821-7234 – Office

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	Acrylic Co-Polymer Emulsion	<55%
13463-67-7	Titanium Dioxide	<20%
13462-86-7	Barite	<10%
14808-60-7	Crystalline Silica, Quartz	<0.1%
25265-77-4	2,2,4-trimethyl-1,3-pentanediol monoisobutyrate	<1%
7732-18-5	Water	<40%
9003-07-0	Polypropylene Homopolymer	<2%
100-51-6	Benzyl Alcohol	<2%

4. 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.
Medical Conditions	:	N/A
Effects of Overexposure	:	N/A
Summary of Acute Health Hazards	:	N/A
Ingestion	:	May cause irritation to the esophagus, stomach, intestinal tract.
Inhalation	:	Not a problem with normal ventilation.
Skin	:	May cause irritation to the skin.
Eyes	:	May cause irritation to the eyes.
Note to Physicians	:	N/A
Summary of Chronic Health	:	N/A

5. Fire Fighting Measures

Extinguishing	:	Carbon dioxide, dry chemical, foam or water fog.
Special Exposure Hazards	:	Closed containers may burst when exposed to extreme temperatures.
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 or sawdust to pick up excess, wash area with soap and water. Dispose in waste container. Dried material may be removed with acetone.

7. Handling and Storage

Safe Handling : N/A

Storage : Keep containers closed when not in use. Store containers between 37° F and 100° F. (Never exceed 140° F or below 32° F.)

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 : Standard exhaust ventilation

8. Exposure Controls/Personal Protection

Occupational Exposure Limits : N/A

Chemical Name: Desert Brand Master Seal WB Accent Base, Deep Base, White Base, Clear Gloss, Low Sheen				
Exposure Limits (TWAs) in Air				
CAS Number	**Chemical**	**ACGIH TLV**	**OSHA PEL**	**STEL**
13463-67-7	Titanium Dioxide	10 mg/m^3	15 mg/m^3	N/A
13462-86-7	Barite	10 mg/m^3	n/a	N/A
14808-60-7	Crystalline Silica, Quartz	0.025 mg/m^3	10 mg/m^3	N/A
25265-77-4	2,2,4-trimethyl-1,3-pentanediol monoisobutyrate	N/A	N/A	N/A
9003-07-0	Polypropylene Homopolymer	N/A	N/A	N/A
100-51-6	Benzyl Alcohol	N/A	N/A	N/A

Protective Equipment : Wear protective gloves and full length clothing to avoid prolonged and repeated contact as recommended.

Eye Protection : Safety glasses.

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

9. Physical and Chemical Properties

Appearance: Liquid/beige to white color	**Odor:** Acrylic odor
Odor Threshold: N/A	**pH:** 8 - 9
Melting Point/Freezing Point: <0º C (32º F)	**Initial Boiling Point/Range:** > 100° C (>212° F)
Flash Point: Non-Flammable	**Evaporation Rate (BuAc=1):** N/A
Flammability: N/A	**Lower/Upper Explosive Limit:** N/A
Vapor Pressure (mmHg): 17.3 @ 20º C (68º F)	**Vapor Density (Air=1):** N/A
Relative Density: 8.50-10.10 lbs/gal	**Solubility in water:** Soluble
VOC: <50 grams/liter, <0.4 lbs/gal	**Autoignition Temperature:** N/A
Decomposition Temperature: N/A	**Viscosity:** N/A
% Volatiles: <65%	**Specific Gravity (Water=1):** 1.02 – 1.21
Molecular Weight: N/A	---

10. Stability and Reactivity

Reactivity : N/A

Chemical Stability : Stable

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

Conditions to Avoid : Excessive heat; freezing

Incompatible Materials : Strong oxidizers

Hazardous Decomposition Products : Oxides of carbon, nitrogen

11. Toxicological Information

Acute and Chronic Effects : See Section 4

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: Desert Brand Master Seal WB Accent Base, Deep Base, White Base, Clear Gloss, Low Sheen					
ACGIH	**IARC**	**EPA**	**NIOSH**	**NTP**	**OSHA**
Yes	Yes	No	Yes	Yes	No

TARGET ORGANS : N/A

12. Ecological Information

Ecotoxicity : N/A

Persistence and Degradability : N/A

Bioaccumulative Potential : N/A

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.

14. Transport Information

This product is not regulated 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 : This product contains the following chemical(s) subject to annual emissions, transfers, and/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:
Barite (Barium Compound), CAS #13462-86-7

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 : 05/17/2015
First Issue : 03/31/2011

Chemical Family/Type : Acrylic/Urethane Latex

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.