



SAFETY DATA SHEET (SDS) - DECORATIVE CONCRETE STAIN

SECTION 1: Product and Company Identification

Product Name: Decorative Concrete Stain

Available in 9 Standard Colors: Antique Gray, Dark Walnut, Desert Trail, Diego Buff, Roasted Pecan, Rustic Red, Sandy Beige, Slate Gray, and Terra-Cotta Clay.

Manufacturer/Supplier: Preferred Deck Systems LLC
Address: 7534 W. Madison St.
Tolleson, AZ 85353

Telephone: 888.440.3320
Fax: 623.474.2251
Email: info@prefdeck.com
Emergency Telephone Number: 888.440.3320

SECTION 2: Hazards Identification

Routes of Entry: Eyes, Ingestion, Inhalation, Skin
Inhalation: Headache, nausea, and irritation of nose, throat, and lungs
Skin Contact: May cause irritation.
Eye Contact: May cause irritation.
Ingestion: Material is toxic if swallowed. Symptoms include: nausea, diarrhea and gastrointestinal irritation.

Chronic (cancer) Information: Not applicable
Teratology (birth defect) Information: Not applicable
Reproductive Information: Not applicable
Aggravation of Pre-Existing Conditions: Not applicable

HMIS Codes: H F R P
2 1 0 B

SECTION 3: Composition/Information on Ingredients

<u>Component</u>	<u>CAS#</u>	<u>% by Weight</u>
Resin	N/A	30-100%
Pigments (proprietary composition)	N/A	0-50%

SECTION 4: First Aid Measures

In Case of Inhalation: If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.
Skin Contact: Wash with mild soap and water. Rinse with plenty of water. Get medical attention if needed.
If in Eyes: Immediately flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation. If symptoms persist or there is any visual difficulty, seek medical attention.
In Case of Ingestion: Seek immediate medical attention.

SECTION 5: Fire Fighting Measures

Flammable Properties – Flashpoint:	> 625° F
Method:	Open cup
Explosive Limits:	
Lower Explosive Limit:	Not applicable
Upper Explosive Limit:	Not applicable
Auto Ignition Temperature:	Not applicable
Hazardous Combustion Products:	None known – there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.
Extinguishing Media:	Foam, Alcohol Foam, CO2, Dry Chemical and Water Fog.
Firefighting Procedures:	Fire fighters should wear self-contained breathing apparatus and protective clothing. Self-ignition or fire involving this product is highly unlikely.

Closed containers can rupture when exposed to extreme heat.

Material can splatter at temperatures above 212° F.

SECTION 6: Accidental Release Measures

Immediately soak up spill with absorbent material such as rags, clay, sand, etc. Large spills should be diked and transferred to a safe container.

SECTION 7: Handling and Storage

Handling Precautions:	Do not puncture or drop containers. Keep material out of reach of children. Avoid contact with eyes, skin, and clothing.
Storage Requirements:	Keep from heat and open flame. Store in cool, dry area. Do not expose to freezing or high temperatures.

SECTION 8: Exposure Controls and Personal Protection

Airborne Exposure Limits:	Not applicable
Engineering Controls:	Use only with adequate ventilation.
Personal Protective Equipment:	HMIS PP, G. Safety glasses, gloves, vapor respirator if desired.
Respiratory Protection:	Not required under normal conditions of use.
Skin Protection:	Chemical-resistant gloves should be worn when handling products. This product may temporarily discolor skin. Light protective clothing is suggested. Wash contaminated clothing before reuse.
Eye/Face Protection:	Safety glasses/goggles are recommended. Wash contaminated goggles before reuse.
Other:	Measures should be taken to prevent materials from being splashed into the eyes or on the skin.

SECTION 9: Physical and Chemical Properties

Appearance:	Viscous white or colored opaque liquid	
Physical State:	Liquid	
Odor:	Mild odor	
Spec Gravity/ Density	1.01	
Vapor Density:	Heavier than air	
Evaporation Rate:	Slower than ether	
VOC:	Coating: 0.76 lb/gl	Material: 0.09 lb/gl
Melting Point:	Not applicable	
Boiling Point:	Not applicable	

SECTION 10: Stability and Reactivity

Stability:	Product is stable under normal conditions.
Conditions to Avoid:	Excessive heat or freezing. Keep away from flames.
Incompatibility:	Avoid contact with strong oxidizing materials.
Materials to Avoid:	Materials which are water reactive, strong alkaline, or strong acidic.
Hazardous Decomposition:	After evaporation of water, polymer can burn and product carbon monoxide and carbon dioxide. Thermal decomposition may generate carbon dioxide, carbon monoxide, and oxides of nitrogen and chlorides.
Hazardous Polymerization:	Will not occur.

SECTION 11: Toxicological Information

Eye Effects:	Not known	IARC:	Not applicable
Skin Effects:	Not known	NTP:	Not applicable
Acute Inhalation Effects:	None known	OSHA:	Not applicable
Chronic Effects:	None known	STOT – Single Exposure:	Not applicable
Carcinogenicity:	None known	STOT – Repeated Exposure:	Not applicable
Mutagenicity:	Not known	Routes of Exposure:	Not applicable
Teratogenicity:	Not known		
Acute Oral Effects:	Not known		

SECTION 12: Ecological Information

Biodegradability – Product:	No data available	Environmental Fate:	Not applicable
Bioaccumulation – Product:	No data available	Environmental Toxicity:	Not applicable
Toxicity – Product:	No data available	Chemical Fate Information:	Not applicable
Other Adverse Effects:	None known		

SECTION 13: Disposal Considerations

Waste Disposal Method: Dispose of material in accordance with all local, state and federal regulations.

SECTION 14: Transport Information

Domestic (Land, DOT), International (Water, IMO/IMDG), International (Air, ICAO), Road and Rail (ADR/RID), Air (ICAAO/IATA), Vessel (IMO/IMDG):

Non-hazardous freight for all modes of transportation (over the road, rail, air, sea)

UN Number:	Not applicable	UN Shipping Name:	Not applicable
Transport Hazard Class:	Not applicable	Packing Group:	Not applicable
Environmental Hazards:	Not applicable	Marine Pollutants:	Not applicable
Special Precautions for User:	None known		

SECTION 15: Regulatory Information

U.S. Federal Regulations:

TSC:	This product contains ingredient(s) that is/are ALL listed in the TSCA Chemical Substance Inventory.
OSHA:	Not applicable
CERCLA/SARA Hazard Category:	Not applicable
Section 313:	* Indicates toxic chemical(s) subject to the reporting requirements of Section 313 of Title III and of 40 CFR 372.

International Regulations:

Canadian WHMIS:

Not applicable

Canadian Environmental Protection Act (CEPA):

Not applicable

EINECS:

Not applicable

State Regulations:

Not applicable

Volatile Organic Compounds:

Not applicable

SECTION 16: Other Information

The information in this Safety Data Sheet should be provided to all who will use, handle, store, transport or otherwise be exposed to these products. This information has been prepared for the guidance of plant engineering, operations, management and for people working with or handling these products. This information is believed to be reliable and represents the best information currently available and known by Preferred Deck Systems LLC. However, Preferred Deck Systems LLC makes no guarantee or warranty, express or implied, with respect to such information, as we assume no liability resulting from its use. The information related herein is based in proper handling and anticipated uses and is for the material without chemical additions/alterations. Users should make their own investigations to determine the suitability of the information for their particular purposes.