

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY : **Stone Renew™**

Odorless White Slurry

Section I

Manufacturer's name: Surface Savers

Address (Number, Street, City, State and ZIP Code)

Sun City, AZ 85373

Date Prepared: 12/13

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))

	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
SiO2	6	10		
Al2O3	10	10		
Deionized Water	None	None		

Product Formulation is Proprietary. No ingredients are known to be hazardous under normal usage.

Section III—Physical/Chemical Characteristics

Boiling Point- 100°C	Specific Gravity (H ₂ O = 1)-1.2-1.5	pH	4
Vapor Pressure (mm Hg)- water	Melting Point- <0°C	%Volatile	75-85
Vapor Density (AIR = 1)-NE	Evaporation Rate (Butyl Acetate = 1) water		

Solubility in Water- soluble

Appearance and Odor- White Slurry

Section IV—Fire and Explosion Hazard Data

Flash Point -NONE	Flammable Limits-NA	LEL-NE	UEL-NE
-------------------	---------------------	--------	--------

Extinguishing Media- Dry Chemical, Universal Foam, Water

Special Fire Fighting Procedures-None

Unusual Fire and Explosion Hazards-None

Section V—Reactivity Data

Stability-	Unstable		
	Stable-YES		

Incompatibility (*Materials to Avoid*)- *Strong oxidizing materials, hypochlorites, chlorine*

Hazardous Polymerization	May Occur		Conditions to Avoid- Strong Acids and bases. Heat source.
	Will Not Occur- X		

Section VI—Health Hazard Data

Route(s) of Entry	Inhalation?YES	Skin?YES	Ingestion?YES
-------------------	----------------	----------	---------------

Health Hazards (*Acute and Chronic*)- *Mild skin irritation with prolonged exposure*

Avoid Breathing Mist, Wear respirator where conditions may cause mist exposure

Wear protective eyewear and clothing as needed to avoid prolonged exposure

Carcinogenicity-None Known

Signs and Symptoms of Exposure- *Direct eye contact may cause mild irritation of the conjunctiva, shown as redness and watering. Swallowing may cause abdominal discomfort, nausea and diarrhea.*

Medical Conditions
Generally Aggravated by Exposure

Emergency and First Aid Procedures-**EYES**-Flush eyes with large amounts of water while holding eyelids open. Seek medical attention if irritation persists. **SKIN**- Wash skin thoroughly with soap and water. Seek medical attention if irritation persists. **INGESTION**- Contact physician immediately.

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled- Cover with absorbing material and wash with water. Dispose according to local regulations.

Waste Disposal Method-

Follow all local, state and federal regulations. Product is not a hazardous waste.

Precautions to Be Taken in Handling and Storing- Freezing can affect appearance of product, but not the performance.

Other Precautions

Section VII—Control Measures

Respiratory Protection (*Specify Type*) *OSHA regulated respirator, if situation requires*

Ventilation	Local Exhaust	Special
	Mechanical (<i>General</i>)	Other

Protective Gloves- Recommended with prolonged exposure	Eye Protection- Safety eyewear recommended during use.
--	--

Other Protective Clothing or Equipment- It is recommended to wear protective covering or other means of protecting clothing, as product can stain clothing.

Work/Hygienic Practices- Protect surrounding areas while using product.

Surface Savers/Quartz Renew makes no warranty with respect to the accuracy of the above information or suitability of the information and assumes no liability to any user thereof.