Super-Krete

Products

S-8903 Super-Grit

SDS Number : S-8903 Revision Date: 11/11/15

1. PRODUCT AND COMPANY IDENTIFICATION:

Product Name: S-8903 Super-Grit

Product Code: S-8903

Product Use: Traction Additive for Sealers and

Coatings

Synonyms: None

Chemical Formula: Mixture of substances listed

below with nonhazardous additions

Restrictions: Institutional, Commercial, Retail and

Industrial Concrete Sealing Use Only



Manufacturer: Arizona Polymer Flooring, Inc.

4565 W. WATKINS ST. PHOENIX, AZ 85043 www.super-krete.com

Emergency contact: Chemtrec 800.424.9300

2. HAZARD IDENTIFICATION:

GHS CLASSIFICATION:

<u>HEALTH</u>	<u>ENVIRONMENTAL</u>	<u>PHYSICAL</u>
This product is non-hazardous according to OSHA 29CFR 1910.1200	Acute Toxicity: None Known Chronic Toxicity: None Known	None
GHS Pictogram	<u>Signal Word:</u>	
None	None	

Hazard Statements

May cause mild skin, eye and respiratory tract irritation

Precautionary Statements

Wear respiratory protection/protective gloves/protective clothing/eye protection/face protection. Avoid breathing dusts.

IF IN EYES: Rinse with water for several minutes. Do not rub. Remove contact lenses, if present and easy to do.

Continue rinsing. If irritation occurs and persists, get medical attention.

IF ON SKIN: Wash with soap and water. If irritation occurs and persists, get medical attention.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if you feel unwell.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get medical attention if you feel unwell.

Store in a closed container.

Dispose of contents/container in accordance with local regulation.

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3. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENT	CAS NO.	PERCENT	HAZARDOUS	
PROPRIETARY POLYMER	TRADE SECRET	60 -100%	NO	
Exact Percentages are being withheld as trade secret information.				

4. FIRST-AID MEASURES:

Eye Contact: Rinse with water for several minutes. Do not rub. Remove contact lenses, if present and easy to do.

Continue rinsing. If irritation occurs and persists, get medical attention.

Skin Contact: Wash with soap and water. If irritation occurs and persists, get medical attention.

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if you

feel unwell.

Ingestion: Rinse mouth. Do NOT induce vomiting. Get medical attention if you feel unwell.

5. FIRE-FIGHTING MEASURES:

Fire Extinguishing media: Use water spray, dry chemical, carbon dioxide or regular foam.

Hazards during fire-fighting:

None known.

Protective equipment for fire-fighting:

Wear NFPA-approved self-contained breathing apparatus, helmet, hood, boots and gloves.

6. ACCIDENTAL RELEASE MEASURES:

Personal precautions:

Use recommended personal protective clothing and equipment.

Environmental precautions:

Follow all Federal, State and Local regulations when storing and disposing of substances. Material should be collected and disposed of in accordance with regulations. Consult local and federal guidelines for proper disposal of these materials.

Cleanup:

For small and large amounts of released material: Sweep or vaccum up then transfer to suitable container for disposal.

7. HANDLING and STORAGE:

Handling:

General advice - No specific measures are necessary provided product and recommended protective clothing/equipment are used correctly. Mix only as directed with appropriate Surtec sealers and coatings. This is a commercial product, not intended for home use. Keep out of reach of children.

Storage:

General advice - Protect against physical damage. Store in tightly closed containers in a cool, well ventilated area.

Shelf Life:

Greater than 12 months

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8. EXPOSURE CONTROLS and PERSONAL PROTECTION:

Advice on system design:

Provide local exhaust ventilation.

Personal protective equipment (HMIS rating 'E'):

Eye protection: Wear safety glasses with side shields or safety goggles to prevent exposure or, since material is an additive to liquid materials, full face shield if splash hazard exists.

Skin protection: Chemical-resistant gloves. Wear appropriate protective clothing to prevent possible skin contact. **Respiratory protection**: Avoid breathing dusts. Use NIOSH-OSHA particulate respirator suitable for nuisance dusts.

General safety and hygiene measures: Exercise stringent hygiene practices to minimize exposure.

If contact occurs, wash any body part with soap and water immediately. Wash hands after use, and before eating, drinking or smoking.

Other protective measures:

Nearby running water on the job site is necessary, should an accident occur.

Exposure Guidelines:

None

9. PHYSICAL and CHEMICAL PROPERTIES:

Appearance:	White Powder	Flash Point:	> 200° F
Odor:	None	Upper/Lower Flammability Limits:	No information available
pH value:	N/A	Relative Density (water):	0.90
Specific gravity:	0.90	Auto-Ignition Temperature:	No information available
Solidification temperature:	No information available	Decomposition temperature:	No information available
Freezing/Melting point:	N/A	Partition Coefficient	No information available
Boiling point:	N/A	Odor Threshold	No information available
Vapor density:	No information available	Viscosity:	N/A
Vapor pressure:	No information available	Partition Coefficient	No information available
Evaporation Rate:	No information available	Solubility in water:	Insoluble
Regulatory VOC:	None		

10. STABILITY and REACTIVITY:

Conditions to avoid: Excessive heat or flame. **Substances to avoid:** Oxidizing agents and amines.

Hazardous reactions: Product is chemically stable under normal conditions of use and storage.

Decomposition or By-products: In fire conditions: carbon monoxide (CO₂) and nitric oxides (NO_x).

11. TOXICOLOGY INFORMATION:

Acute Toxicity (Symptoms):

Oral: Ingestion may cause irritation to the mouth and minor abdominal discomfort.

Eye irritation: Mild irritation, itching, redness and tearing.

Skin irritation: Mild irritation, itching and redness.

Inhalation: May cause minor irritation to the respiratory tract including sneezing and coughing.

Sensitization: Skin: N/A. Respiratory: N/A

Chronic Toxicity:

Other information: No carcinogenic substances as defined by ACGIH, IARC, NTP and/or OSHA.

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16. OTHER INFORMATION:

NFPA Rating:

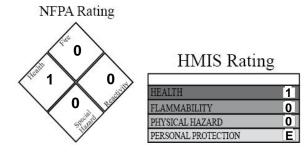
Health: 1 Fire: 0 Reactivity: 0 Special Hazard: none

HMIS III Rating:

Health: 1 Flammability: 0 Physical Hazard: 0

Personal Protection: E (safety glasses with side shields, chemical-resistant gloves and dust respirator)

Both NFPA and HMIS III rating systems use a numbering scale that ranges from 0 to 4 to indicate the degree of hazard. A value of zero means the substance possesses no hazard while a value of four indicates high hazard.



Notice: The information provided is accurate to the best of our knowledge and is offered in good faith. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in specific context of the intended use and determine whether they are appropriate.

Warranty: This is a proprietary S M hroduct, warranted to be of uniform quality within our stringent manufacturing tolerances. As no control is exercised over product use, no warranty is made as to the effects of such use (neither expressed nor implied). Obligation of the seller and manufacturer under this warranty shall be limited to a refund of the purchase price of that portion of the material proven to be defective. The user assumes all other risk and liability resulting from uses of this product. Contact S M h with any questions regarding this policy.