



Safety Data Sheet

Section 1 - Chemical Product and Company Information

Product Name: Smith's Surface Guard Product Code: RMB-130

Trade Name: Smith's Surface Guard

Manufactured by:
Smith Paint Products
2200 Paxton Street
Harrisburg, PA 17111
(800) 466-8781

Chemtrec
2900 Fairview Park Drive
Falls Church, VA 22042-4513
(800) 262-8200

Emergency Hot Line:
(800) 424-9300

Product Use: Applied as a film forming guard for Smith's Decorative Concrete Products installations.
Not recommended for: Clear only

Section 2 - Hazards Identification

GHS Ratings:

GHS Hazards

GHS Precautions

Signal Word:

There are no GHS ratings that apply to this product at this time.

Section 3 - Composition/Information on Ingredients

Chemical Name	CAS number	Weight Concentration %
	Inert	50.00% - 60.00%
Water softened	7732-18-5	40.00% - 50.00%

Section 4 - First Aid Measures

INHALATION - Remove exposed person to fresh air if adverse effects are observed.

EYE CONTACT - Any material that contacts the eye should be washed out immediately with water. If easy to do, remove contact lenses.

SKIN CONTACT - Wash with soap and water. If skin irritation occurs, get medical attention.

INGESTION - Treat symptomatically. Get medical attention.

Notes to Physician: Symptoms may be delayed.

Section 5 - Fire Fighting Measures

Flash Point: > 94 C (>201 F)

LEL:

UEL:

Flammable Limits:

EXTINGUISHING MEDIA: CO2, dry chemical, foam, water spray, water fog.

UNUSUAL FIRE OR EXPLOSION HAZARDS: Material will not burn until water has been evaporated. Container may rupture on heating.

FIRE FIGHTING: No data available.

FIRE FIGHTING EQUIPMENT: Wear full protective firegear including self-containing breathing apparatus operated in the positive pressure mode with full facepiece, coat, pants, gloves and boots.

Section 6 - Accidental Release Measures

SPILL AND LEAK PROCEDURES: Avoid release to the environment. Do not contaminate water sources or sewer. Environmental manager must be informed of all major spillages. Prevent further leakage or spillage if safe to do so.

Section 7 - Handling and Storage

HANDLING PRECAUTIONS: Observe good industrial hygiene practices. Provide adequate ventilation. Wear appropriate personal protective equipment. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid breathing mists or vapors. When using do not eat, drink or smoke. Stir well before use. Keep containers closed when not in use. Minimize contact with air to reduce contamination with mold, fungus, or other organisms which could cause decomposition or spoilage. Wash thoroughly after handling.

STORAGE: Prevent from freezing.

Section 8 - Exposure Controls / Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Inert	Not Established	Not Established	Not Established
Water softened 7732-18-5	No component of this product at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen.	No component of this product at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen.	Not Established

Section 9 - Physical and Chemical Properties

This mixture typically exhibits the following properties under normal circumstance:

Appearance: Liquid Vapor Pressure: Not Determined Vapor Density: Not Determined Specific Density: 1.03 Freezing point: 0°C Boiling point: 100°C Evaporation rate: Not Determined Explosive Limits: Not Determined Autoignition temperature: Not Determined Viscosity: Not Determined	Odor: Low Odor Odor threshold: Not Determined pH: Not Determined Melting point: Not Determined Solubility: Not Determined Flash point: Not Determined Flammability: Not Determined Partition coefficient (n-octanol/water): Not Determined Decomposition temperature: Not Determined VOC: 99 g/L
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Section 10 - Stability and Reactivity

Stability:

STABLE

Incompatibilities/Conditions to avoid: Strong acids. Bases. Strong oxidizers

Hazardous Decomposition: Thermal decomposition or combustion may generate smoke, carbon monoxide, carbon dioxide, nitrogen oxides, and other products of incomplete combustion. Irritating and toxic substances may be emitted upon combustion, burning, or decomposition of dry solids.

Hazardous polymerization will not occur.

Section 11 - Toxicological Information

Mixture Toxicity

Component Toxicity

Primary routes of entry: No data available

Carcinogenicity: No data available

<u>CAS Number</u>	<u>Description</u>	<u>% Weight</u>	<u>Carcinogen Rating</u>
None			No Data Available

Section 12 - Ecological Information

Component Ecotoxicity

Water softened

Toxicity of the Products of Biodegradation: The product itself and its products of degradation are not toxic.

Section 13 - Disposal Considerations

Dispose in accordance with all applicable regulations.

Section 14 - Transport Information

This material is classified for transport as follows:

<u>Agency</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
ADR/RID	Water Based Paint	Unregulated		Non Hazardous
DOT	Water Based Paint	Unregulated		Non Hazardous
IATA	Water Based Paint	Unregulated		Non Hazardous
IMDG	Water Based Paint	Unregulated		Non Hazardous

Section 15 - Regulatory Information

Section 16 - Other Information

The material contained in this Safety Data Sheet is based on information supplied to Smith Paint Products by the raw material suppliers of the individual components of this product. Smith Paint Products believes this information is truthful and reliable. However, no warranty is expressed or implied regarding the accuracy of this information, or of any product, method or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and health and safety of your employees and users of this material. As more information becomes available from our vendors additional revisions will be forthcoming.

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