



# Granite & Glass Protectant

## Safety Data Sheet

According to 29CFR 1910.1200 OSHA Hazard Communication Standard  
Issue date: 4/11/2023 Revision date: 4/11/2023 Version: 1.0

### SECTION 1: Identification

#### 1.1. Identification

Product form : Mixture  
Product name : Granite & Glass Protectant  
Synonyms : Stainless polish / Granite protectant / Speedi Seal

#### 1.2. Recommended use and restrictions on use

Recommended use : Sealants, Protectant  
Restrictions on use : None known

#### 1.3. Supplier

Flitz International LTD  
821 Mohr Ave. Waterford, WI. 53185  
USA  
T (262) 534-5898  
[info@flitz.com](mailto:info@flitz.com)

#### 1.4. Emergency telephone number

Emergency number : 1 (800) 222-1222 (U.S.)

### SECTION 2: Hazard(s) identification

#### 2.1. Classification of the substance or mixture

##### GHS US classification

Not classified

#### 2.2. GHS Label elements, including precautionary statements

##### GHS US labeling

No labeling applicable

#### 2.3. Other hazards which do not result in classification

No additional information available

#### 2.4. Unknown acute toxicity (GHS US)

No additional information available

### SECTION 3: Composition/Information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

\*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret  
This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of HazCom 2012

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### SECTION 4: First-aid measures

#### 4.1. Description of first aid measures

First-aid measures general	: No particular/specific measures required.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Get medical attention if symptoms occur.
First-aid measures after skin contact	: Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Rinse mouth out with water. If you feel unwell, seek medical advice. Call a poison center or a doctor if you feel unwell.

#### 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects	: May cause minor irritation to the respiratory tract and to other mucous membranes. May cause slight temporary irritation.
Inhalation	: May cause minor irritation to the respiratory tract and to other mucous membranes.
Skin	: May cause slight irritation to the skin.
Eyes	: May cause minor eye irritation.
Ingestion	: Irritation to the digestive tract.
Chronic symptoms	: No chronic health hazards are likely for this material.

#### 4.3. Immediate medical attention and special treatment, if necessary

None under normal conditions. Treat symptomatically.

### SECTION 5: Fire-fighting measures

#### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media	: Water spray. Dry powder. Alcohol-resistant foam. Carbon dioxide. Foam.
Unsuitable extinguishing media	: None.

#### 5.2. Specific hazards arising from the chemical

Fire hazard	: Not classified.
Explosion hazard	: Product is not explosive.
Hazardous decomposition products in case of fire	: Toxic vapors may be released. Carbon oxides (CO, CO <sub>2</sub> ).

#### 5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. On heating, there is a risk of bursting due to internal pressure build-up. Cool down the containers exposed to heat with a water spray.
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### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures	: Ventilate area. Wear suitable protective clothing. Do not touch or walk on the spilled product. Stop leak if safe to do so. Keep unnecessary and unprotected personnel away from the spillage.
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##### 6.1.1. For non-emergency personnel

Emergency procedures	: Ventilate spillage area. Avoid breathing mist, spray. Avoid contact with skin, eyes and clothing.
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##### 6.1.2. For emergency responders

Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
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### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

For containment	: Absorb with an inert material and place in an appropriate waste disposal container.
Methods for cleaning up	: Ventilate area. Take up liquid spill into absorbent material. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13). Wash contaminated area with large amounts of water. Use personal protective equipment as required.
Other information	: Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling	: Ensure adequate ventilation. Avoid breathing spray, mist. Avoid contact with eyes, skin and clothing. Wear personal protective equipment. Handle in accordance with good industrial hygiene and safety procedures.
Hygiene measures	: Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions	: Store in a well-ventilated place. Keep cool.
Incompatible materials	: Store away from strong oxidizers, strong bases, strong acids.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

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No additional information available

### 8.2. Appropriate engineering controls

Appropriate engineering controls	: Ensure adequate ventilation. Do not exceed the occupational exposure limits (OEL). Ensure good ventilation of the work station.
Environmental exposure controls	: Avoid release to the environment.

### 8.3. Individual protection measures/Personal protective equipment

#### Materials for protective clothing:

Wear suitable protective clothing

#### Hand protection:

Not required for normal conditions of use. Handling product in bulk: Wear suitable gloves

#### Eye protection:

Not required for normal conditions of use. Handling product in bulk: Use suitable eye protection

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### Skin and body protection:

None under normal conditions

### Respiratory protection:

In operations where exposure limits are exceeded or exposure levels are excessive, an approved respirator should be used. Respirator selection and use should be based on contaminant type, form and concentration. Follow applicable regulations and good Industrial Hygiene practice.

### Thermal hazard protection:

Not applicable.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: White. Liquid.
Color	: White
Odor	: Faint
Odor threshold	: No data available
pH	: 6.5 – 7.5
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: 100 °C
Flash point	: > 100 °C
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: Not applicable.
Vapor pressure	: No data available
Relative vapor density at 20°C	: No data available
Relative density	: 0.95 – 1.05
Solubility	: Soluble in water. Water: 100 %
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: Product is not explosive.
Oxidizing properties	: Not oxidising.

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

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### 10.4. Conditions to avoid

Incompatible materials.

### 10.5. Incompatible materials

Keep away from oxidizers, strong acids and strong bases.

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Not classified pH: 6.5 – 7.5
Serious eye damage/irritation	: Not classified pH: 6.5 – 7.5
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified (This product does not contain any component that is considered a carcinogen by IARC, ACGIH, OSHA or NTP.)
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Viscosity, kinematic	: No data available
Symptoms/effects	: May cause minor irritation to the respiratory tract and to other mucous membranes. May cause slight temporary irritation.
Inhalation	: May cause minor irritation to the respiratory tract and to other mucous membranes.
Skin	: May cause slight irritation to the skin.
Eyes	: May cause minor eye irritation.
Ingestion	: Irritation to the digestive tract.
Chronic symptoms	: No chronic health hazards are likely for this material.

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general	: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
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### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

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### 12.5. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.  
Product/Packaging disposal recommendations : Dispose of in accordance with applicable federal, state, and local regulations.

## SECTION 14: Transport information

In accordance with DOT / IMDG / IATA

DOT	IMDG	IATA
<b>14.1. UN number</b>		
Not regulated for transport		
<b>14.2. Proper Shipping Name</b>		
Not applicable	Not applicable	Not applicable
<b>14.3. Transport hazard class(es)</b>		
Not applicable	Not applicable	Not applicable
<b>14.4. Packing group</b>		
Not applicable	Not applicable	Not applicable
<b>14.5. Environmental hazards</b>		
Not applicable	Not applicable	Not applicable
No supplementary information available		

### 14.6. Special precautions for user

#### DOT

No data available

#### IMDG

No data available

#### IATA

No data available

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

### 15.1. US Federal regulations

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SARA Section 311/312 Hazard Classes	Refer to Section 2 for OSHA Hazard Classification.
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All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

### 15.2. International regulations

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All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

### 15.3. US State regulations



#### WARNING:

This product can expose you to Ethylene glycol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## SECTION 16: Other information

According to 29CFR 1910.1200 OSHA Hazard Communication Standard

Revision date : 4/11/2023

#### Indication of changes:

new version.

Safety Data Sheet (SDS), USA

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.