



WINSOL, Inc.  
712 S Portland Street  
Seattle, WA 98108

206-782-5500  
www.winsol.com

# Safety Data Sheet

Issue Date: 14-May-2026

Revision Date: 18-May-2026

Version: 1

## 1. IDENTIFICATION

### Product Identifier

**Product Name** Spot Eraser  
**Product Code #** 6020

### Recommended Use

**Recommended Use** Removal of calcium and magnesium hard water mineral deposits from glass, tile, and glazed surfaces.  
**Restrictions on Use** For professional / Industrial use only

### Supplier Details

**Supplier Address** Winsol, Inc.  
712 S Portland Street  
Seattle, WA 98108

### Emergency Telephone

**Company Phone** 206-782-5500  
**Emergency Telephone** INFOTRAC 1-352-323-3500 (International) 1-800-535-5053 (North America)  
**Web** www.winsol.com

## 2. HAZARDS IDENTIFICATION

### Classification (OSHA HazCom 2012 / 29 CFR 1910.1200)

| Hazard Class   | Category    |
|--|-------------|
| Serious eye irritation   | Category 2A |
| Skin irritation  | Category 2  |
| Specific Target Organ Toxicity — Single Exposure (respiratory tract) | Category 3  |

### Label Elements

**Signal Word** WARNING



### Hazard Statements

H319 — Causes serious eye irritation.  
H315 — Causes skin irritation.  
H335 — May cause respiratory irritation.

**Precautionary Statements — Prevention**

P261 — Avoid breathing dust.

P264 — Wash hands and any exposed skin thoroughly after handling.

P271 — Use only outdoors or in a well-ventilated area.

P280 — Wear protective gloves, protective clothing, and eye/face protection.

**Precautionary Statements — Response**

P302+P352 — IF ON SKIN: Wash with plenty of soap and water.

P304+P340 — IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 — IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P332+P313 — If skin irritation occurs: Get medical advice/attention.

P337+P313 — If eye irritation persists: Get medical advice/attention.

P312 — Call a POISON CENTER or doctor if you feel unwell.

**Precautionary Statements — Disposal**

P501 — Dispose of contents/container in accordance with applicable local, regional, national, and international regulations.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Mixture. Ingredients listed below are classified as health hazards under OSHA HazCom 2012 (29 CFR 1910.1200) and are present above their applicable cut-off/concentration limits.

| Chemical Name                  | CAS No.    | Weight-% |
|--------------------------------|------------|----------|
| Sulfamic Acid                  | 5329-14-6  | 10-30    |
| Diatomaceous Earth, food grade | 61790-53-2 | 50-75    |
| Pumice                         | 1332-09-8  | 2-10     |

\* If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

**4. FIRST AID MEASURES****Description of First Aid Measures**

|                     |   |
|---------------------|---|
| <b>Eye Contact</b>  | IF IN EYES: 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. |
| <b>Skin Contact</b> | IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash before reusing. If skin irritation occurs: Get medical advice/attention.                          |
| <b>Inhalation</b>   | IF INHALED: Remove person to fresh air. Keep at rest in a comfortable position for breathing. Consult a physician if symptoms persist.  |
| <b>Ingestion</b>    | If swallowed, do NOT induce vomiting. Clean mouth with water. Drink plenty of water. Seek immediate medical attention. Never give anything by mouth to an unconscious person.             |

**Most Important Symptoms and Effects**

|                 |   |
|-----------------|---|
| <b>Symptoms</b> | Causes skin irritation. Causes serious eye irritation. May cause respiratory tract irritation if dust is inhaled. Material is destructive to tissue of mucous membranes, upper respiratory tract, eyes, and skin. |
|-----------------|---|

## Immediate Medical Attention

---

### Notes to Physician

Treat symptomatically. Sulfamic acid: no specific antidote. Show this safety data sheet to the doctor in attendance.

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

### Unsuitable Extinguishing Media

Do not scatter spilled material with high pressure water streams.

### Specific Hazards from the Chemical

Not flammable. Nitrogen oxides (NO<sub>x</sub>), sulfur oxides.

### Protective Equipment for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions & Emergency Procedures

#### Personal Precautions

Use personal protective equipment as required. Avoid dust formation. Avoid breathing dust. Ensure adequate ventilation. Persons not wearing appropriate protective equipment should be excluded from area of spill.

### Environmental Precautions

#### Environmental Precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided. See Section 12 for additional Ecological Information

### Containment and Clean-Up

#### Methods for Containment

Prevent further leakage or spillage if safe to do so.

#### Methods for Clean-Up

Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.

## 7. HANDLING AND STORAGE

### Precautions for Safe Handling

#### Advice on Safe Handling

Wash face, hands and any exposed skin thoroughly after handling. Avoid release to the environment. Avoid breathing dust/fume/gas/mist/vapors/spray. Wear protective gloves/protective clothing and eye/face protection. Do not eat, drink, or smoke when using this product.

### Storage Conditions

#### Storage Conditions

Keep containers tightly closed in a dry, cool and well-ventilated place.

#### Incompatible Materials

Strong oxidising agents, caustics (bases). Separate acids from bases; separate oxidiser acids from organic acids. Avoid contact with NaOH, KOH, and strong bases.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Exposure Guidelines

| Chemical Name                                   | CAS No.    | ACGIH TLV                            | OSHA PEL  | NIOSH   |
|---|------------|--------------------------------------|---|---|
| Sulfamic Acid                                   | 5329-14-6  | N/A                                  | N/A   | N/A   |
| Diatomaceous Earth                              | 61790-53-2 | 10 mg/m <sup>3</sup> total dust      | 6 mg/m <sup>3</sup> total nuisance dust                           | 5 mg/m <sup>3</sup> respirable<br>10 mg/m <sup>3</sup> total dust |
| Pumice  | 1332-09-8  | 10 mg/m <sup>3</sup>                 | 15 mg/m <sup>3</sup> total dust<br>5 mg/m <sup>3</sup> respirable | 10 mg/m <sup>3</sup> total dust<br>5 mg/m <sup>3</sup> respirable |
| Crystalline Silica (quartz) (trace, pumice <1%) | 14808-60-7 | 0.025 mg/m <sup>3</sup> (respirable) | 0.05 mg/m <sup>3</sup> (respirable)                               | 0.05 mg/m <sup>3</sup> (respirable)<br>IDLH: 50 mg/m <sup>3</sup> |

### Engineering Controls

**Engineering Controls**                      Ensure adequate ventilation. Use local exhaust ventilation where vapor concentrations may exceed exposure limits.

### Personal Protective Equipment

**Eye/Face Protection**                      Refer to 29 CFR 1910.133 for eye and face protection regulations.

**Skin and Body Protection**                      Refer to 29 CFR 1910.138 for appropriate skin and body protection.

**Respiratory Protection**                      Refer to 29 CFR 1910.134 for respiratory protection requirements.

**General Hygiene**                              Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink, or smoke when using this product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

| Property                                | Value                       |
|---|-----------------------------|
| Physical State                          | Powder                      |
| Color                                   | Off-white                   |
| Odor                                    | Odourless                   |
| Odor Threshold                          | Not determined              |
| pH                                      | Not determined              |
| Melting Point / Freezing Point          | No data available           |
| Initial Boiling Point and Boiling Range | No data available           |
| Flash Point                             | Not Applicable              |
| Evaporation Rate                        | No data available           |
| Flammability (Solid, Gas)               | Not classified as flammable |
| Upper Flammability / Explosive Limits   | No data available           |
| Lower Flammability / Explosive Limits   | No data available           |
| Vapor Pressure                          | Not determined              |

| Property                     | Value  |
|------------------------------|--|
| Relative Vapor Density       | No data available  |
| Relative Density             | Not determined   |
| Water Solubility             | Sulfamic acid: 213 g/L at 20°C; DE: no data; pumice: insoluble |
| Solubility in Other Solvents | Not determined   |
| Partition Coefficient        | Not determined   |
| Autoignition Temperature     | No data available  |
| Decomposition Temperature    | Not determined   |
| Kinematic Viscosity          | Not applicable   |
| Dynamic Viscosity            | Not determined   |
| Particle Characteristics     | No data available  |

## 10. STABILITY AND REACTIVITY

|   |   |
|---|---|
| <b>Reactivity</b>                         | Not reactive under normal conditions of use.  |
| <b>Chemical Stability</b>                 | Stable under recommended storage conditions.  |
| <b>Possibility of Hazardous Reactions</b> | None under normal processing.   |
| <b>Conditions to Avoid</b>                | Moisture/humidity. Heat above 100°C. Contact with hydrofluoric acid.  |
| <b>Incompatible Materials</b>             | Strong oxidising agents. Strong bases / caustics (NaOH, KOH). Hydrofluoric acid. Separate acids from bases; separate oxidiser acids from organic acids. |
| <b>Hazardous Decomposition Products</b>   | Nitrogen oxides (NO <sub>x</sub> ), sulfur oxides.  |

## 11. TOXICOLOGICAL INFORMATION

### Information on Likely Routes of Exposure

|                           |  |
|---------------------------|--|
| <b>Routes of Exposure</b> | Eyes, Skin, Inhalation, Ingestion.   |
| <b>Eye Contact</b>        | Causes serious eye irritation. Avoid contact with eyes.  |
| <b>Skin Contact</b>       | Causes skin irritation. Avoid contact with skin.   |
| <b>Inhalation</b>         | May cause respiratory tract irritation if dust is inhaled. Avoid breathing dust. Long-term inhalation of respirable dust may cause permanent damage. |
| <b>Ingestion</b>          | May cause gastrointestinal irritation. Do not ingest.  |

### Acute Toxicity Data (Components)

| Chemical Name      | CAS No.    | Oral LD50  | Dermal LD50    | Inhalation LC50 |
|--------------------|------------|--|----------------|-----------------|
| Sulfamic Acid      | 5329-14-6  | 3,160 mg/kg (Rat, OECD 401)<br>1,312 mg/kg (Mouse)<br>1,050 mg/kg (Guinea pig) | Not determined | Not determined  |
| Diatomaceous Earth | 61790-53-2 | Not determined   | Not determined | Not determined  |

| Chemical Name      | CAS No.    | Oral LD50              | Dermal LD50    | Inhalation LC50 |
|--------------------|------------|------------------------|----------------|-----------------|
| Pumice             | 1332-09-8  | 6,450 mg/kg (Rat oral) | Not determined | Not determined  |
| Crystalline Silica | 14808-60-7 | Not determined         | Not determined | Not determined  |

### Delayed and Immediate Effects / Chronic Effects

|                                      |  |
|--------------------------------------|--|
| <b>Skin Corrosion/Irritation</b>     | Causes skin irritation.  |
| <b>Serious Eye Damage/Irritation</b> | Causes serious eye irritation.   |
| <b>Carcinogenicity</b>               | May contain trace amounts of crystalline silica (quartz/cristobalite) classified by IARC as Group 1 carcinogen to humans when inhaled. California Prop. 65 listed for respirable crystalline silica. |
| <b>STOT — Single Exposure</b>        | May cause respiratory tract irritation.  |
| <b>STOT — Repeated Exposure</b>      | Long-term exposure to pumice dust may cause permanent respiratory damage. Inhalation of silica can cause chronic lung disorder silicosis.  |

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Harmful to aquatic life with long lasting effects.

### Aquatic Toxicity Data (Components)

| Chemical Name      | CAS No.    | Fish LC50   | Crustacea EC50                         |
|--------------------|------------|---|--|
| Sulfamic Acid      | 5329-14-6  | LC50: 70.3 mg/L — 96h<br>(Pimephales promelas, fathead minnow, OECD 203, static test) | EC50: 68 mg/L — 48h<br>(Daphnia magna) |
| Diatomaceous Earth | 61790-53-2 | No data available   | No data available                      |
| Pumice             | 1332-09-8  | No data available   | No data available                      |

|                                  |                                |
|----------------------------------|--------------------------------|
| <b>Persistence/Degradability</b> | Not readily biodegradable.     |
| <b>Bioaccumulation</b>           | Low bioaccumulation potential. |
| <b>Other Adverse Effects</b>     | Not determined.                |

## 13. DISPOSAL CONSIDERATIONS

### Disposal Methods

|                               |   |
|-------------------------------|---|
| <b>Disposal of Wastes</b>     | Disposal should be in accordance with applicable regional, national and local laws and regulations. |
| <b>Contaminated Packaging</b> | Disposal should be in accordance with applicable regional, national and local laws and regulations. |

## 14. TRANSPORT INFORMATION

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

|             |  |
|-------------|--|
| <b>DOT</b>  | Not regulated as a hazardous material for transport in non-bulk quantities.                            |
| <b>IATA</b> | Not regulated for air transport at typical non-bulk package quantities.                                |
| <b>IMDG</b> | Not regulated as dangerous goods at typical non-bulk quantities. Not classified as a marine pollutant. |

## 15. REGULATORY INFORMATION

### US Federal Regulations

#### TSCA Inventory

All components of this product are listed on the TSCA 8(b) Chemical Substance Inventory as ACTIVE or are otherwise exempt.

#### SARA 311/312

Acute Health Hazard.

#### SARA 313 (40 CFR Part 372)

This product does not contain chemicals subject to SARA Section 313 reporting requirements

#### CERCLA (40 CFR Part 302)

This product does not contain any chemicals with a CERCLA Reportable Quantity (RQ) at concentrations that would trigger reporting requirements.

#### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### California Proposition 65

Pumice: California Proposition 65 lists respirable crystalline silica as a carcinogen. This product may contain trace amounts of respirable crystalline silica.

#### State Right-to-Know Regulations

| Chemical Name / CAS     | New Jersey | Massachusetts | Pennsylvania |
|-------------------------|------------|---------------|--------------|
| Sulfamic Acid 5329-14-6 | X          | X             | X            |

## 16. OTHER INFORMATION

### NFPA / HMIS Ratings

| System | Health Hazards | Flammability | Instability/Physical | Special |
|--------|----------------|--------------|----------------------|---------|
| NFPA   | 2              | 0            | 0                    | -       |
| HMIS   | 2              | 0            | 0                    | -       |
| PPE    | E              |              |                      |         |

NFPA/HMIS scale: 0 = minimal, 1 = slight, 2 = moderate, 3 = serious, 4 = severe.

### Document History

|                      |                 |
|----------------------|-----------------|
| <b>Issue Date</b>    | 14-May-2026     |
| <b>Revision Date</b> | 18-May-2026     |
| <b>Revision Note</b> | Initial release |

### Disclaimer

**The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.**