



## Safety Data Sheet GREASWEEP

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### SECTION 1: Identification

#### 1.1 Product identifier

Product name GREASWEEP

#### 1.2 Other means of identification

Ashes (residues), SLAG ASH (CAS no.: 71630-92-7)

#### 1.3 Recommended use of the chemical and restrictions on use

Insulator/Absorbent/Water filtration. For specific intended-use guidance, please refer to the information provided on the package or instruction sheet.

#### 1.4 Supplier's details

Name Greasweep LLC  
Address 2100 Getty Circle  
Cottage Grove, OR 97424  
USA

Telephone 541-543-4725  
Email bob@greasweep.com

#### 1.5 Emergency phone number(s)

541-543-4725

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### SECTION 2: Hazard identification

#### 2.1 Classification of the substance or mixture

**GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)**

Not a hazardous substance or mixture.

#### 2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

#### 2.3 Hazards not otherwise classified (HNOC)

No data available

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### SECTION 3: Composition/information on ingredients

#### 3.1 Substances

Component	Concentration
Ashes (residues), SLAG ASH CAS no.: 71630-92-7	≤100% (weight)
Impurities:	
Cristobalite (CAS no.: 14464-46-1)*	≤15% (weight)
Quartz (CAS no.: 14808-60-7)*	1.8% (weight)
Total respirable crystalline silica (particle size ≤10µm)*	<0.002% (weight)

The product contains negligible amounts of respirable crystalline silica (Quartz, Cristobalite, Tridymite) as determined according to modified NIOSH 7500 and OSHA ID-142.

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### SECTION 4: First-aid measures

#### 4.1 Description of necessary first-aid measures

General advice	Get medical advice/ attention if you feel unwell.
If inhaled	Remove to fresh air and promote deep breathing. Get medical attention if effects persist.
In case of skin contact	No first aid measures are normally required. Get medical attention if irritation or rash develops or persists. Wash with plenty of soap and water.
In case of eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, get medical attention.
If swallowed	Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

#### 4.2 Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11.

If inhaled	Overexposure to dust may cause respiratory irritation.
In case of skin contact	No adverse effects are normally expected.
In case of eye contact	Direct exposure may cause mild eye irritation.
If swallowed	Expected to be a low ingestion hazard. May cause mild gastrointestinal irritation.

#### 4.3 Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

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### SECTION 5: Fire-fighting measures

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### 5.1 Suitable extinguishing media

Use extinguishing media appropriate for surrounding fire. Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

### 5.2 Specific hazards arising from the chemical

No specific hazards. Product is not flammable.

### 5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary.

#### Further information

No data available

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## SECTION 6: Accidental release measures

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

Avoid actions that cause airborne dust generation. Ensure adequate ventilation. Do not breathe dust. Wear appropriate personal protective equipment as described in Section 8.

### 6.2 Environmental precautions

No specific environmental precautions.

### 6.3 Methods and materials for containment and cleaning up

Sweep up or vacuum up spillage and arrange disposal without creating airborne dust. Dispose in accordance with applicable Federal, State and local laws and regulations.

#### Reference to other sections

For disposal see section 13.

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## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practices. Avoid contact with eyes. Avoid breathing dust.

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

Keep container tightly closed in a dry and well-ventilated place at room temperature.

#### Specific end use(s)

Apart from the uses mentioned in section 1 no other specific uses are stipulated.

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## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

Silica, crystalline, mixed respirable (quartz, cristobalite)

PEL-TWA (OSHA): 50 µg/m<sup>3</sup> [25 µg/m<sup>3</sup> Action Level]

REL-TWA (NIOSH): 0.05 mg/m<sup>3</sup>

TLV-TWA (ACGIH): 0.025 mg/m<sup>3</sup> (respirable particulate matter).

### 8.2 Appropriate engineering controls

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.

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### 8.3 Individual protection measures, such as personal protective equipment (PPE)

#### Eye/face protection

Safety glasses/goggles are recommended if eye exposure risk exists during product handling/processing.

#### Skin protection

Not normally required.

#### Body protection

The type of protective equipment must be selected based on the Environmental Health and Safety risk assessment at the specific workplace.

#### Respiratory protection

Provide adequate ventilation. If engineering controls and ventilation are not sufficient to control exposure to below the allowable limits then an appropriate dust mask, air-purifying respirator with particulate filter (HEPA), or self-contained breathing apparatus must be used. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

#### Thermal hazards

No data available.

#### Environmental exposure controls

No specific environmental precautions.

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## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	White powder.
Odor	None.
Odor threshold	No data available.
pH	No data available.
Melting point/freezing point	No data available.
Initial boiling point and boiling range	No data available.
Flash point	No data available.
Evaporation rate	Not applicable.
Flammability (solid, gas)	No data available.
Upper/lower flammability limits	No data available.
Upper/lower explosive limits	No data available.
Vapor pressure	No data available.
Vapor density	Not applicable.
Relative density	No data available.
Density	No data available.
Solubility(ies)	Not soluble in water.
Partition coefficient: n-octanol/water	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
Viscosity	No applicable.
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.

#### Other safety information

No data available.

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### SECTION 10: Stability and reactivity

#### 10.1 Reactivity

Non-reactive under normal use conditions.

#### 10.2 Chemical stability

Stable under normal storage conditions.

#### 10.3 Possibility of hazardous reactions

No data available.

#### 10.4 Conditions to avoid

Avoid airborne dust generation.

#### 10.5 Incompatible materials

No data available.

#### 10.6 Hazardous decomposition products

No data available.

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### SECTION 11: Toxicological information

#### Information on toxicological effects

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation.

If inhaled

Overexposure to dust may cause respiratory irritation.

In case of skin contact

No adverse effects are normally expected.

In case of eye contact

Direct exposure may cause mild eye irritation.

If swallowed

Expected to be a low ingestion hazard. May cause mild gastrointestinal irritation.

#### Acute toxicity

No data available

#### Skin corrosion/irritation

No data available

#### Serious eye damage/irritation

No data available

#### Respiratory or skin sensitization

No data available

#### Germ cell mutagenicity

No data available

#### Carcinogenicity

The product contains negligible amounts of respirable crystalline silica (Quartz, Cristobalite, Tridymite) as determined according to modified NIOSH 7500 and OSHA ID-142.

IARC: Crystalline silica (Quartz, Cristobalite) is classified as carcinogenic to humans (Group 1).

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NTP: Crystalline silica (Quartz, Cristobalite) is classified as known to be a human carcinogen.  
OSHA: Crystalline silica (Quartz, Cristobalite) is a specifically regulated carcinogen by OSHA.

### Reproductive toxicity

No data available

### STOT-single exposure

No data available

### STOT-repeated exposure

No data available

### Aspiration hazard

Not classified

### Additional information

The product contains negligible amounts of respirable crystalline silica (particle size  $\leq 10\mu\text{m}$ ) as determined according to modified NIOSH 7500 and OSHA ID-142. Silicosis, lung cancer and pulmonary tuberculosis are associated with occupational exposure to respirable crystalline silica dust. Statistically significant increases in deaths or cases of bronchitis, emphysema, chronic obstructive pulmonary disease, autoimmune related diseases (scleroderma, rheumatoid arthritis, systemic lupus erythematosus) and renal diseases have been reported.

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## SECTION 12: Ecological information

### Toxicity

No data available on product.

### Persistence and degradability

No data available on product.

### Bioaccumulative potential

No data available on product.

### Mobility in soil

No data available on product.

### Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

### Other adverse effects

No ecological problems are to be expected when the product is handled and used with due care and attention.

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## SECTION 13: Disposal considerations

### Disposal of the product

Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

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## SECTION 14: Transport information

### DOT (US)

Not dangerous goods

### IMDG

Not dangerous goods

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IATA

Not dangerous goods

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### SECTION 15: Regulatory information

#### 15.1 Safety, health and environmental regulations specific for the product in question

##### SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

##### SARA 311/312 Hazards

No SARA hazards.

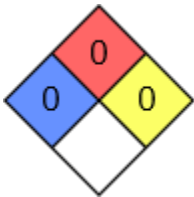
##### SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

##### HMIS Rating

SLAG ASH	
HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0

##### NFPA Rating



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### SECTION 16: Other information

#### 16.1 Further information/disclaimer

Date of issue: April 15, 2024.

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. All materials may present unknown hazards and should be used with caution. In no event shall we be held liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if we have been advised of the possibility of such damages.