



**Section 1. Identification**

**Product identifier** 45216

**Product Identity** Mold Polish (BIO-BASED)

**Other means of identification** Mold Polish (BIO-BASED)

**Relevant identified uses of the substance or mixture and uses advised against**

Industrial Mold Polish Compound

**Details of the supplier of the safety data sheet**

**Company Name** Slide Products Inc.  
430 Wheeling Road  
Wheeling, IL 60090

**Emergency**  
**24 hour Emergency Telephone No.** Emergency Telephone INFOTRAC 1-352-323-3500  
(International)  
1-800-535-5053 (North America)

**Customer Service:** Phone: 1-847-541-7220  
Fax: 1-847-541-7986

**Section 2. Hazard(s) identification**

**Classification of the substance or mixture under OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7)**

The substance is not classified according to the OSHA Hazcom or WHMIS regulations.

**Label elements**

The substance is not classified according to the OSHA Hazcom or WHMIS regulations.

**[Prevention]:**

No GHS prevention statements

**[Response]:**

No GHS response statements

**[Storage]:**

No GHS storage statements

**[Disposal]:**

No GHS disposal statements

**Other hazards**

This product contains no PBT/vPvB/vPvM chemicals.

This product contains no endocrine disrupting chemicals.

Does not contain component(s) that meet a 'definition' of per & poly fluoroalkyl substance (PFAS) per US or Canadian regulations.



**Section 3. Composition/information on ingredients**

This product contains the following substances that present a hazard within the meaning of the OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7).

| Ingredient/Chemical Designations  | Weight % | GHS Classification | Notes |
|---|----------|--------------------|-------|
| Aluminum oxide<br>CAS Number: 1344-28-1<br>Synonyms: ALUMINUM OXIDE (AL <sub>2</sub> O <sub>3</sub> ), Aluminum oxide (fibrous forms) | 30       | Not Classified     | ----  |
| Soybean oil, me ester<br>CAS Number: 67784-80-9<br>Synonyms: Soybean oil, methyl ester  | 16.46    | Not Classified     | ----  |
| Sodium oleate<br>CAS Number: 143-19-1<br>Synonyms: Sodium oleate  | 15       | Not Classified     | ----  |
| Amides, canola-oil, N-(hydroxyethyl), ethoxylated<br>CAS Number: 827613-35-4<br>Synonyms: N-(hydroxyethyl), ethoxylated               | .5       | Not Classified     | ---   |
| Iron oxide<br>CAS Number: 1309-37-1   | 0.04     | Not Classified     | ---   |
| Water<br>CAS Number: 7732-18-5  | 38       | Not Classified     | ---   |

The actual concentration or concentration range is withheld as a trade secret.

\*PBT/vPvB - PBT, vPvM or vPvB-substance.

The full texts of the phrases are shown in Section 16.

**Section 4. First aid measures****Description of first aid measures**

- General** In all cases of doubt, or when symptoms persist, seek medical attention.  
Never give anything by mouth to an unconscious person.
- Inhalation** Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
- Eyes** Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
- Skin** Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
- Ingestion** If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

**Most important symptoms and effects, both acute and delayed**

- Overview** No specific symptom data available.  
Treat symptomatically. See section 2 for further details.

**Section 5. Fire-fighting measures****Extinguishing media**

Recommended extinguishing media; alcohol resistant foam, CO<sub>2</sub>, powder, water spray.  
Unsuitable extinguishing media: Do not use; water jet.

**Special hazards arising from the substance or mixture**

Oil soaked rags can cause spontaneous combustion if not handled properly. Wash rags with soap and water before disposal.  
Hazardous decomposition: Combustion produces carbon monoxide, carbon dioxide, and thick smoke.

**Advice for fire-fighters**

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

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## Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

Oil soaked rags can cause spontaneous combustion if not handled properly. Wash rags with soap and water before disposal.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

### Environmental precautions

Do not allow spills to enter drains or waterways.

### Methods and material for containment and cleaning up

Oil soaked rags can cause spontaneous combustion if not handled properly. Wash rags with soap and water before disposal.

Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in section 8.

Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations.

## Section 7. Handling and storage

### Precautions for safe handling

Store in closed containers between 50F and 120F

See section 2 for further details. - [Prevention]:

### Conditions for safe storage, including any incompatibilities

Incompatible materials: Strong oxidizing agents

See section 2 for further details. - [Storage]:

### Specific end use(s)

No available information

**Section 8. Exposure controls / personal protection**

**Control parameters**

**Exposure**

| CAS No.    | Ingredient            | Source | Value  |
|------------|-----------------------|--------|--|
| 143-19-1   | Sodium oleate         | OSHA   | No Established Limit   |
|            |                       | ACGIH  | No Established Limit   |
|            |                       | NIOSH  | No Established Limit   |
| 1344-28-1  | Aluminum oxide        | OSHA   | 15 mg/m <sup>3</sup> (total dust), 5 mg/m <sup>3</sup> (respirable fraction) |
|            |                       | ACGIH  | No Established Limit   |
|            |                       | NIOSH  | no established RELs  |
| 67784-80-9 | Soybean oil, me ester | OSHA   | No Established Limit   |
|            |                       | ACGIH  | No Established Limit   |
|            |                       | NIOSH  | No Established Limit   |

The exposure limits for nuisance dust are: OSHA PEL: 15 mg/m<sup>3</sup>(50 mppcf\*) TWA, ACGIH 10 mg/m<sup>3</sup>.

**Exposure controls**

**Respiratory** If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.

**Eyes** Protective safety glasses recommended.

**Skin** Avoid skin contact. Protective gloves recommended.

**Engineering Controls** Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.

**Other Work Practices** Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details.

**Section 9. Physical and chemical properties**

**Information on basic physical and chemical properties**

|  |  |
|--|--|
| <b>Physical State</b>                                  | Paste  |
| <b>Color</b>   | Pinkish  |
| <b>Odor</b>  | Slight   |
| <b>Melting point / freezing point</b>                  | No available information   |
| <b>Initial boiling point and boiling range</b>         | No available information   |
| <b>Flammability (solid, gas)</b>                       | No available information   |
| <b>Upper/lower flammability or explosive limits</b>    | <b>Lower Explosive Limit:</b> No available information<br><b>Upper Explosive Limit:</b> No available information |
| <b>Flash Point</b>                                     | >93.3°C / (>200 °F)  |
| <b>Auto-ignition temperature</b>                       | No available information   |
| <b>Decomposition temperature</b>                       | No available information   |
| <b>pH</b>  | 7  |
| <b>Viscosity (cSt)</b>                                 | No available information   |
| <b>Solubility in Water</b>                             | No available information   |
| <b>Partition coefficient n-octanol/water (Log Kow)</b> | No available information   |
| <b>Vapor pressure (Pa)</b>                             | No available information   |
| <b>Relative Density</b>                                | 1.381  |
| <b>Vapor Density</b>                                   | No available information   |
| <b>Evaporation rate (Ether = 1)</b>                    | No available information   |
| <b>Oxidising properties</b>                            | No available information   |
| <b>Explosive properties</b>                            | No available information   |

**Other information**

No other relevant information.

**Section 10. Stability and reactivity**

**Reactivity**

Hazardous Polymerization will not occur.

**Chemical stability**

Stable under normal circumstances.

**Possibility of hazardous reactions**

No available information

**Conditions to avoid**

Keep away from oxidizing agents, excessive heat, and ignition sources.

**Incompatible materials**

Strong oxidizing agents

**Hazardous decomposition products**

Combustion produces carbon monoxide, carbon dioxide, and thick smoke.

**Section 11. Toxicological information**

**Acute toxicity**

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

| Ingredient                           | Oral LD50, mg/kg                | Skin LD50, mg/kg                | Inhalation Vapor LC50, mg/L/4hr | Inhalation Dust/Mist LC50, mg/L/4hr | Inhalation Gas LC50, ppm |
|--------------------------------------|---------------------------------|---------------------------------|---------------------------------|-------------------------------------|--------------------------|
| Aluminum oxide - (1344-28-1)         | > 15,900.00, Rat - Category: NA | No data available.              | No data available.              | > 0.89, Rat - Category: NA          | No data available.       |
| Soybean oil, me ester - (67784-80-9) | > 5,000.00, Rat - Category: NA  | >2,000.00, Rabbit - Category: 5 | No data available.              | No data available.                  | No data available.       |
| Sodium oleate - (143-19-1)           | No data available.              | No data available.              | No data available.              | No data available.                  | No data available.       |





Safety Data Sheet  
Mold Polish (BIO-BASED)

SDS Revision Date: 01/27/2025

**Carcinogen Data**

| CAS No.    | Ingredient            | Source | Value   |
|------------|-----------------------|--------|---|
| 143-19-1   | Sodium oleate         | OSHA   | Regulated Carcinogen: No;                             |
|            |                       | NTP    | Known: No; Suspected: No;                             |
|            |                       | IARC   | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; |
|            |                       | ACGIH  | No Established Limit                                  |
| 1344-28-1  | Aluminum oxide        | OSHA   | Regulated Carcinogen: No;                             |
|            |                       | NTP    | Known: No; Suspected: No;                             |
|            |                       | IARC   | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; |
|            |                       | ACGIH  | No Established Limit                                  |
| 67784-80-9 | Soybean oil, me ester | OSHA   | Regulated Carcinogen: No;                             |
|            |                       | NTP    | Known: No; Suspected: No;                             |
|            |                       | IARC   | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; |
|            |                       | ACGIH  | No Established Limit                                  |

| Classification                | Category | Hazard Description |
|-------------------------------|----------|--------------------|
| Acute toxicity (oral)         | ---      | Not Applicable     |
| Acute toxicity (dermal)       | ---      | Not Applicable     |
| Acute toxicity (inhalation)   | ---      | Not Applicable     |
| Skin corrosion/irritation     | ---      | Not Applicable     |
| Serious eye damage/irritation | ---      | Not Applicable     |
| Respiratory sensitization     | ---      | Not Applicable     |
| Skin sensitization            | ---      | Not Applicable     |
| Germ cell mutagenicity        | ---      | Not Applicable     |
| Carcinogenicity               | ---      | Not Applicable     |
| Reproductive toxicity         | ---      | Not Applicable     |
| STOT-single exposure          | ---      | Not Applicable     |
| STOT-repeated exposure        | ---      | Not Applicable     |
| Aspiration hazard             | ---      | Not Applicable     |

**Possible routes of entry:**

No available information

**Symptoms and effects, both acute and delayed:**

No specific symptom data available.

Treat symptomatically.

**Section 12. Ecological information**

**Toxicity**

No additional information provided for this product. See Section 3 for chemical specific data.

**Aquatic Ecotoxicity**

| Ingredient                           | 96 hr LC50 fish, mg/L   | 48 hr EC50 crustacea, mg/L | ErC50 algae, mg/L                     |
|--------------------------------------|-------------------------|----------------------------|---------------------------------------|
| Aluminum oxide - (1344-28-1)         | 114.97, Channa marulius | 1.90, Ceriodaphnia dubia   | 0.57, Pseudokirchneriella subcapitata |
| Soybean oil, me ester - (67784-80-9) | > 1,000, Fish (Piscis)  | 800.00, Daphnia magna      | No data available.                    |
| Sodium oleate - (143-19-1)           | No data available.      | No data available.         | No data available.                    |

**Persistence and degradability**

There is no data available on the preparation itself.

**Bioaccumulative potential**

No available information.

**Mobility in soil**

No available information.

**Results of PBT and vPvB assessment**

This product contains no PBT/vPvB/vPvM chemicals.

**Other adverse effects**

No available information

**Section 13. Disposal considerations**

**Waste treatment methods**

Observe all federal, provincial and local regulations when disposing of this substance.

**Section 14. Transport information**

When shipped in containers of 0.3 gallons (1 L) or less this material may be reclassified in accordance with DOT regulations 49 CFR 173.150 / IATA DGR packing instruction Y341/ IMDG Code 3.4 as: Limited Quantity.

|                                   | <b>DOT (Domestic Surface Transportation)</b>                                | <b>IMO / IMDG (Ocean Transportation)</b>                        | <b>ICAO/IATA</b>   |
|-----------------------------------|---|---|--|
| <b>UN number</b>                  | Not Regulated   | Not Regulated   | Not Regulated  |
| <b>UN proper shipping name</b>    | Not Regulated   | Not Regulated   | Not Regulated  |
| <b>Transport hazard class(es)</b> | <b>DOT Hazard Class:</b> Not Applicable<br><b>Sub Class:</b> Not Applicable | <b>IMDG:</b> Not Applicable<br><b>Sub Class:</b> Not Applicable | <b>Air Class:</b> Not Applicable<br><b>Sub Class:</b> Not Applicable |
| <b>Packing group</b>              | Not Applicable  | Not Applicable  | Not Applicable   |

**Environmental hazards**

Marine Pollutant: No;

**Special precautions for user**

No available information

**Section 15. Regulatory information**

**Regulatory Overview**      The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

Classification of the substance or mixture under OSHA’s Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7)

**Toxic Substance Control Act (TSCA)**

| CAS Number   | Ingredient  | Toxic Substance Control Act (TSCA) | Comments     | Status |
|--------------|---|------------------------------------|--------------|--------|
| 0001344-28-1 | Aluminum oxide                                    | Yes                                |              | ACTIVE |
| 0827613-35-4 | Amides, canola-oil, n-(hydroxyethyl), ethoxylated | Yes                                | UVCB PMN; XU | ACTIVE |
| 0001332-37-2 | Iron oxide  | Yes                                |              | ACTIVE |
| 0000143-19-1 | Sodium oleate                                     | Yes                                |              | ACTIVE |
| 0067784-80-9 | Soybean oil, me ester                             | Yes                                | UVCB         | ACTIVE |

**Proposition 65 - Carcinogens (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Developmental Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Female Repro Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Male Repro Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 Label Warning:**

This product contains no chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

**Section 16. Other information**

**SDS Revision Date**

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**NFPA**

**Health Hazards**

Not determined

**Flammability**

Not determined

**Instability**

Not determined

**Special Hazards**

Not determined

**HMIS**

**Health Hazards**

Not determined

**Flammability**

Not determined

**Physical Hazards**

Not determined

**Personal Protection**

Not determined

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Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

Not Applicable

Disclaimer: The information presented herein is supplied as a guide to those who handle or use this product. Safe work practices must be employed when working with any materials. It is important that the end user makes a determination regarding the adequacy of the safety procedures employed during the use of this product.

**End of Document**