



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
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Initial Supplier Identifier:	THIS SAFETY DATA SHEET IS NOT COMPLIANT UNLESS CANADIAN ADDRESS IS USED PLEASE CONTACT A CANADIAN SLIDE DISTRIBUTOR FOR THE FULLY COMPLIANT SDS FILE
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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

The substance is not classified according to the WHMIS regulations.



Label elements

The substance is not classified according to the WHMIS regulations.

[Prevention]:

No GHS prevention statements

[Response]:

No GHS response statements

[Storage]:

No GHS storage statements

[Disposal]:

No GHS disposal statements

Section 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the Hazardous Products Regulations.

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

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

*PBT/vPvB - PBT-substance 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, CO₂, 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.

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 vapours. 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	ACGIH	No Established Limit
		Alberta	No Established Limit
		British Columbia	No Established Limit
		Manitoba	No Established Limit
		New Brunswick	No Established Limit
		Newfoundland and Labrador	No Established Limit
		Nova Scotia	No Established Limit
		Northwest Territories	No Established Limit
		Nunavut	No Established Limit
		Ontario	No Established Limit
		Prince Edward Island	No Established Limit
		Quebec	No Established Limit
		Saskatchewan	No Established Limit
		Yukon	No Established Limit
1344-28-1	Aluminum oxide	ACGIH	No Established Limit
		Alberta	10 mg/m ³ TWA
		British Columbia	No Established Limit
		Manitoba	No Established Limit
		New Brunswick	10 mg/m ³ TWA (particulate matter containing no Asbestos and <1% Crystalline silica)
		Newfoundland and Labrador	No Established Limit



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CAS No.	Ingredient	Source	Value
		Nova Scotia	No Established Limit
		Northwest Territories	10 mg/m ³ TWA 20 mg/m ³ STEL
		Nunavut	10 mg/m ³ TWA 20 mg/m ³ STEL
		Ontario	No Established Limit
		Prince Edward Island	No Established Limit
		Quebec	10 mg/m ³ TWAEV (containing no Asbestos and <1% Crystalline silica, total dust, as Al)
		Saskatchewan	10 mg/m ³ TWA 20 mg/m ³ STEL
		Yukon	30 mppcf TWA (Al ₂ O ₃); 10 mg/m ³ TWA (Al ₂ O ₃) 20 mg/m ³ STEL (Al ₂ O ₃)
67784-80-9	Soybean oil, me ester	ACGIH	No Established Limit
		Alberta	No Established Limit
		British Columbia	No Established Limit
		Manitoba	No Established Limit
		New Brunswick	No Established Limit
		Newfoundland and Labrador	No Established Limit
		Nova Scotia	No Established Limit
		Northwest Territories	No Established Limit
		Nunavut	No Established Limit
		Ontario	No Established Limit
		Prince Edward Island	No Established Limit
		Quebec	No Established Limit
		Saskatchewan	No Established Limit
		Yukon	No Established Limit

The exposure limits for nuisance dust are: OSHA PEL: 15 mg/m³(50 mppcf*) TWA, ACGIH 10 mg/m³.

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 vapour 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

Appearance	Pinkish Paste
Odour	Slight
Odour threshold	N/A
pH	7
Melting point / freezing point	No available information
Initial boiling point and boiling range	No available information
Flash Point	>93.3 (>200 °F)
Evaporation rate (Ether = 1)	No available information
Flammability (solid, gas)	No available information
Upper/lower flammability or explosive limits	Lower Explosive Limit: No available information Upper Explosive Limit: No available information
Vapour pressure (Pa)	No available information
Vapour Density	No available information
Relative Density	No available information
Solubility in Water	No available information
Partition coefficient n-octanol/water (Log Kow)	No available information
Auto-ignition temperature	No available information
Decomposition temperature	No available information
Viscosity (cSt)	No available information
Oxidising properties	No available information
Explosive properties	No available information
Density (g/ml)	1.381

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 vapour LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Aluminum oxide - (1344-28-1)	{calcoral}	{CalcDerm}	{CalclnhV}	{CalclnhDM}	{CalclnhG}
Soybean oil, me ester - (67784-80-9)	{calcoral}	{CalcDerm}	{CalclnhV}	{CalclnhDM}	{CalclnhG}
Sodium oleate - (143-19-1)	{calcoral}	{CalcDerm}	{CalclnhV}	{CalclnhDM}	{CalclnhG}

Carcinogen Data

CAS No.	Ingredient	Source	Value
143-19-1	Sodium oleate	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
1344-28-1	Aluminum oxide	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
67784-80-9	Soybean oil, me ester	IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: 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:

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)	{CalcFish}	{CalcCrust}	{CalcAlgae}
Soybean oil, me ester - (67784-80-9)	{CalcFish}	{CalcCrust}	{CalcAlgae}
Sodium oleate - (143-19-1)	{CalcFish}	{CalcCrust}	{CalcAlgae}

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 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.

Classification Method: Classified as per Part 2, Sections 2.1-2.8 of the Transportation of Dangerous Goods Regulations.

	TDG (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
UN number	Not Regulated	Not Regulated	Not Regulated
UN proper shipping name	Not Regulated	Not Regulated	Not Regulated
Transport hazard class(es)	TDG Hazard Class: Not Applicable Sub Class: Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable Sub Class: Not Applicable
Packing group	Not Applicable	Not Applicable	Not Applicable

Environmental hazards

Marine Pollutant: No;

Special precautions for user

No available information

Section 15. Regulatory information

This product has been classified in accordance with the hazard criteria Hazardous Products Regulations (SOR/2015-17) and the SDS contains all of the information required by those regulations.

Canadian Domestic Substance List (DSL):

Aluminum oxide

Iron oxide

Sodium oleate

Soybean oil, me ester

Water

Canadian Non-Domestic Substance List (NDSL):

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



Section 16. Other information

SDS Revision Date

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The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. 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.

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