SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product identifier
Chemical Name
Not applicable.
CAS No.
Mixture
Trade Name
Slide Mold & Metal Polish
Product Code(s)
45210
SDS #
45210

Relevant identified uses of the substance or mixture and uses advised against
Identified Use(s)
Industrial Mold Cleaner and Polishing Compound
Uses Advised Against
None

Company Identification
Slide Products, Inc.
430 S. Weeling Rd.
Wheeling, IL 60090

Telephone
(847) 541-7220; 1-800-323-6433 (toll free)
E-Mail (competent person)
info@slideproducts.com

Emergency telephone number
Emergency Phone No (24 hour).
INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

SECTION 2: HAZARDS IDENTIFICATION

Classification of the substance or mixture
OSHA HCS (29 CFR 1910.1200) Skin Irrit. 2; STOT SE 3

Label elements
Hazard Symbol

Signal Word(s)
WARNING

Hazard Statement(s)
Causes skin irritation.
May cause drowsiness or dizziness.
May cause eye irritation.

Precautionary Statement(s)
Wear protective gloves/eye protection.
Avoid breathing vapors.
Wash hands and exposed skin after use.
### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Composition/information on ingredients</th>
<th>% wt.</th>
<th>CAS No.</th>
<th>Hazard classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Naphtha, (petroleum), hydrotreated heavy</td>
<td>10 - 20</td>
<td>64742-48-9</td>
<td>Flam. Liq. 3; H226  Asp. Tox. 1; H304  Skin Irrit. 2; H315  STOT SE 3; H336  Aquatic Acute 2; H401  Aquatic Chronic 2; H411</td>
</tr>
<tr>
<td>Solvent naphtha (petroleum), medium aliph.</td>
<td>10 - 20</td>
<td>64742-88-7</td>
<td>Flam. Liq. 3; H226  Skin Irrit. 2; H315  Asp. Tox. 1; H304  STOT SE 3; H336  Aquatic Acute 2; H401  Aquatic Chronic 2; H411</td>
</tr>
<tr>
<td>Amides, rape-oil, N-(hydroxyethyl), ethoxylated</td>
<td>0.5</td>
<td>85536-23-8</td>
<td>Skin Irrit. 2; H315  Eye Irrit. 2b; H320  Aquatic Acute 3; H402  Aquatic Chronic 3; H412</td>
</tr>
<tr>
<td>Aluminum oxide</td>
<td>30</td>
<td>1344-28-1</td>
<td>Not classified as dangerous for supply/use.</td>
</tr>
<tr>
<td>Ammonium oleate</td>
<td>10 - 15</td>
<td>544-60-5</td>
<td>Not classified as dangerous for supply/use.</td>
</tr>
<tr>
<td>Iron oxide</td>
<td>0.04</td>
<td>1309-37-1</td>
<td>Not classified as dangerous for supply/use.</td>
</tr>
<tr>
<td>Water</td>
<td>38</td>
<td>7732-18-5</td>
<td>None</td>
</tr>
</tbody>
</table>

**Additional Information** - Substances in the product which may present a health or environmental hazard, or which have been assigned occupational exposure limits, are detailed below: **None**

### SECTION 4: FIRST AID MEASURES

**Description of first aid measures**

- **Inhalation**: Move person to fresh air. If breathing is laboured, administer oxygen. If symptoms persist, obtain medical attention.
- **Skin Contact**: Wash affected skin with soap and water. If symptoms develop, obtain medical attention.
- **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.
- **Ingestion**: If symptoms develop, obtain medical attention. Treat symptomatically.

**Most important symptoms and effects, both acute and delayed**: None

**Indication of any immediate medical attention and special treatment needed**: None
SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media
-Suitable Extinguishing Media
As appropriate for surrounding fire. Product is not classified as flammable, but will burn on contact with flame or exposure to high temperature.

-Unsuitable Extinguishing Media
None known.

Special hazards arising from the substance or mixture
None known.

Advice for fire-fighters
A self contained breathing apparatus and suitable protective clothing should be worn in fire conditions.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures
Not normally required. Wear protective gloves/eye protection.

Environmental precautions
Not normally required. Contain effluent and prevent effluent from entering sewers and waterways.

Methods and material for containment and cleaning up
Transfer to a container for disposal or recovery.

Reference to other sections
None

Additional Information
None

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling
Avoid contact with skin and eyes. Wear protective gloves/eye protection. Avoid breathing vapours. Wash hands and exposed skin after use.

Conditions for safe storage, including any incompatibilities
-Storage temperature
Store at room temperature. Do not allow material to freeze.

-Incompatible materials
None known

Specific end use(s)
Polishing compound

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

<table>
<thead>
<tr>
<th>SUBSTANCE.</th>
<th>CAS No.</th>
<th>(8hr TWA) PEL (OSHA)</th>
<th>TLV (ACGIH)</th>
<th>PEL (OSHA)</th>
<th>TLV (ACGIH)</th>
<th>Note:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alkanes (C9-C15)</td>
<td>--------</td>
<td>--------</td>
<td>1200 mg/m3</td>
<td>--------</td>
<td>--------</td>
<td></td>
</tr>
</tbody>
</table>

Recommended monitoring method
NIOSH 1550 (Naphthas)
Appropriate engineering controls
No special measures are required.

Personal protection equipment

Eye/face protection
Wear protective eyewear (goggles, face shield, or safety glasses).

Skin protection (Hand protection/ Other)
Wear suitable gloves if prolonged skin contact is likely (Nitrile rubber or Butyl rubber). Check with protective equipment manufacturer's data.

Respiratory protection
Normally no personal respiratory protection is necessary.

Thermal hazards
Not normally required. Use gloves with insulation for thermal protection, when needed.

Environmental Exposure Controls
Avoid release to the environment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

- **Appearance**: Paste
- **Color**: Pinkish
- **Odor**: Slight Ammonia
- **Odor Threshold (ppm)**: Not available
- **pH (Value)**: 7
- **Melting Point (°C) / Freezing Point (°C)**: Not available
- **Boiling point/boiling range (°C)**: 70 (158 °F)
- **Flash Point (°C)**: > 93.3 (> 200 °F)
- **Evaporation Rate**: Not available
- **Flammability (solid, gas)**: Not available
- **Explosive Limit Ranges**: Not available
- **Vapour pressure (Pascal)**: Not available
- **Vapour Density (Air=1)**: Not available
- **Density (g/ml)**: 1.09
- **Solubility (Water)**: Insoluble
- **Solubility (Other)**: Not available
- **Partition Coefficient (n-Octanol/water)**: Not available
- **Auto Ignition Point (°C)**: Not available
- **Decomposition Temperature (°C)**: Not available
- **Kinematic Viscosity (cSt)**: > 20.5 @ 40 °C
- **Explosive properties**: Not explosive.
- **Oxidizing properties**: Not oxidizing.
- **Other information**: VOC Content: 2.569 lb/gal

SECTION 10: STABILITY AND REACTIVITY

- **Reactivity**: Stable under normal conditions.
- **Chemical stability**: Stable.
Possibility of hazardous reactions: None anticipated.
Conditions to avoid: None known
Incompatible materials: None known
Hazardous decomposition product(s): None known

SECTION 11: TOXICOLOGICAL INFORMATION

Exposure routes: Skin Contact, Eye Contact

Information on toxicological effects

Petroleum Distillate (CAS No. 64742-48-9 & 64742-88-7) - By analogy with similar materials:

Acute toxicity
Oral: LD50 >5000 mg/kg-bw
Dermal: LD50 >2000 mg/kg-bw
Inhalation: LC0 > 5.6 mg/l (Vapor), 4-hr. rat - May cause drowsiness or dizziness.

Irritation/Corrosivity
Causes skin irritation.

Sensitization
It is not a skin sensitizer.

Repeated dose toxicity
Oral: LOAEL 500 mg/kg
Dermal: NOEAL > 2000 ml/kg bw
Inhalation: NOAEL ≥1000 mg/m3

Carcinogenicity
It is unlikely to present a carcinogenic hazard to man.

<table>
<thead>
<tr>
<th>NTP</th>
<th>IARC</th>
<th>ACGIH</th>
<th>OSHA</th>
<th>NIOSH</th>
</tr>
</thead>
</table>

Mutagenicity
Not to be expected

Reproductive toxicity
Not to be expected

SECTION 12: ECOLOGICAL INFORMATION

Substances in preparations / mixtures:

Petroleum Distillate (CAS No. 64742-48-9 & 64742-88-7) - By analogy with similar materials:

Acute toxicity
LL50 (96 hour) = 8.2 mg/l (Pimephales promelas)
EL50 (48 hour) = 4.5 mg/l (Daphnia magna)

Long Term Toxicity
NOELR (21 days) = 2.6 mg/l (Daphnia magna)
NOELR (72 hour) = 0.5 mg/L (Pseudokirchnerella subcapitata)

Persistence and degradability
According to OECD criteria the substance is not readily biodegradable but inherently biodegradable.

Bioaccumulative potential
The substance has no potential for bioaccumulation.

Mobility in soil
No data.

Results of PBT and vPvB assessment
Not classified as PBT or vPvB.

Other adverse effects
None known.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods
Disposal should be in accordance with local, state or national legislation. Consult an accredited waste disposal contractor or the local authority for advice.
SECTION 14: TRANSPORT INFORMATION

UN number
Proper Shipping Name
Transport hazard class(es)
Packing group
Environmental hazards
Special precautions for user
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not applicable

SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:

TSCA (Toxic Substance Control Act) - Inventory Status: All components listed or polymer exempt.

Designated Hazardous Substances and Reportable Quantities (40 CFR 302.4):

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Typical %wt.</th>
<th>RQ (Pounds)</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>----</td>
<td>----</td>
<td>----</td>
</tr>
</tbody>
</table>

SARA 311/312 - Hazard Categories:

- [ ] Fire
- [ ] Sudden Release
- [x] Reactivity
- [ ] Immediate (acute)
- [ ] Chronic (delayed)

SARA 313 - Toxic Chemicals (40 CFR 372):

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Typical %wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>----</td>
<td>----</td>
</tr>
</tbody>
</table>

SARA 302 - Extremely Hazardous Substances (40 CFR 355):

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Typical %wt.</th>
<th>TPQ (pounds)</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>----</td>
<td>----</td>
<td>----</td>
</tr>
</tbody>
</table>

California Proposition 65 List:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Type of Toxicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>----</td>
<td>----</td>
</tr>
</tbody>
</table>

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16.

Date of preparation: January 1, 2019

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