SAFETY DATA SHEET
OSHA HCS (29 CFR 1910.1200)

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product identifier
Chemical Name Not applicable.
CAS No. Mixture
Trade Name Slide Mold & Metal Polish
Product Code(s) 45202, 45210
SDS # 45202-45210

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. 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>
</table>
| Naphtha, (petroleum), hydrotreated heavy | 10 - 20 | 64742-48-9 | Flam. Liq. 3; H226  
Asp. Tox. 1; H304  
Skin Irrit. 2; H315  
STOT SE 3; H336  
Aquatic Acute 2; H401  
Aquatic Chronic 2; H411 |
| Solvent naphtha (petroleum), medium aliph. | 10 - 20 | 64742-88-7 | Flam. Liq. 3; H226  
Skin Irrit. 2; H315  
Asp. Tox. 1; H304  
STOT SE 3; H336  
Aquatic Acute 2; H401  
Aquatic Chronic 2; H411 |
| Amides, rape-oil, N-(hydroxyethyl), ethoxylated | 0.5 | 85536-23-8 | Skin Irrit. 2; H315  
Eye Irrit. 2b; H320  
Aquatic Acute 3; H402  
Aquatic Chronic 3; H412 |
| Aluminum oxide | 30 | 1344-28-1 | Not classified as dangerous for supply/use. |
| Ammonium oleate | 10 - 15 | 544-60-5 | Not classified as dangerous for supply/use. |
| Iron oxide | 0.04 | 1309-37-1 | Not classified as dangerous for supply/use. |
| Water | 38 | 7732-18-5 | None |

**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

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

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

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Paste</td>
</tr>
<tr>
<td>Color</td>
<td>Pinkish</td>
</tr>
<tr>
<td>Odor</td>
<td>Slight Ammonia</td>
</tr>
<tr>
<td>Odor Threshold (ppm)</td>
<td>Not available</td>
</tr>
<tr>
<td>pH (Value)</td>
<td>7</td>
</tr>
<tr>
<td>Melting Point / Freezing Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling point/boiling range</td>
<td>70 (158 °F)</td>
</tr>
<tr>
<td>Flash Point (°C)</td>
<td>&gt; 93.3 (&gt; 200 °F)</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not available</td>
</tr>
<tr>
<td>Explosive Limit Ranges</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapour pressure (Pascal)</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapour Density (Air=1)</td>
<td>Not available</td>
</tr>
<tr>
<td>Density (g/ml)</td>
<td>1.09</td>
</tr>
<tr>
<td>Solubility (Water)</td>
<td>Insoluble</td>
</tr>
<tr>
<td>Solubility (Other)</td>
<td>Not available</td>
</tr>
<tr>
<td>Partition Coefficient</td>
<td>Not available</td>
</tr>
<tr>
<td>Auto Ignition Point (°C)</td>
<td>Not available</td>
</tr>
<tr>
<td>Decomposition Temperature (°C)</td>
<td>Not available</td>
</tr>
<tr>
<td>Kinematic Viscosity (cSt)</td>
<td>&gt; 20.5 @ 40 °C</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>Not explosive</td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>Not oxidizing</td>
</tr>
</tbody>
</table>

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
- Not classified as dangerous for transport.
Transport hazard class(es)
Packing group
Environmental hazards
Special precautions for user

Transport in bulk according to Annex II of MARPOL73/78 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
- [ ] Reactivity
- [x] 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: April 30, 2015

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