SAFETY DATA SHEET

Section 1 - Identification

Product Identifier: WAC Wax Based Floor & Mop Treatment
Other means of identification: 0702
Recommended use: Polishing compound.
Recommended restrictions: For commercial and industrial use only.

Manufacturer / Importer / Supplier / Distributor Information
Company Name: National Chemical Laboratories of PA, Inc.
Address: 401 N. 10th Street - Philadelphia, PA 19123
Telephone: 1 (215) 922-1200
Supplier Email: info@nclonline.com
Contact: CHEM-TEL
Emergency Phone: 1 (800) 255-3924

Section 2 - Hazard(s) Identification

Physical Hazards: Not Classified
Health Hazards: Not Classified
OSHA defined hazards: Not Classified.

Label Elements
Hazard Symbol: None.
Signal Word: None
Hazard Statement: The mixture does not meet the criteria for classification.
Precautionary statement
Prevention: Observe good industrial hygiene practices.
Response: Wash hands after handling.
Storage: Store away from incompatible materials.
Disposal: Dispose of waste and residues in accordance with local authority requirements.

Section 3 - Composition/Information on ingredients

Mixture
Hazardous Components
- White mineral oil (petroleum) 8042-47-5 10 - 20

Section 4 - First-aid Measures

Inhalation: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.
Skin contact: Rinse skin with water/shower. Get medical attention if irritation persists.
Eye contact: Rinse with water. Get medical attention if irritation persists.
Ingestion: Rinse mouth. Do not induce vomiting without advice from poison control center. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.
Most Important symptoms/effects, acute and delayed: Direct contact with eyes may cause temporary irritation.
Indication of immediate medical attention and special treatment: Treat symptomatically.
General information: Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

Section 5 - Fire-fighting measures

Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.
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Specific hazards arising from the chemical
During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters
Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire-fighting equipment /instructions
Cool containers exposed to heat with water spray and remove container, if no risk is involved.

General fire hazards
No unusual fire or explosion hazards noted.

Specific Methods
Use standard firefighting procedures and consider the hazards of other involved materials.

Section 6 - Accidental release measures

Personal precautions, protective equipment and emergency procedures.
Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up
This product is miscible in water.
Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water.
Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.
Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

Environmental precautions
Avoid prolonged or repeated contact with skin. Avoid prolonged exposure. Use only in well-ventilated areas.

Section 7 - Handling and storage

Precautions for safe handling
Avoid contact with eyes. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities
Keep away from heat and sources of ignition. Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

Section 8 - Exposure control/personal protection

Occupational exposure limits
No exposure limits noted for ingredient(s).

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>White mineral oil (petroleum) (CAS 8042-47-5)</td>
<td>TWA</td>
<td>5 mg/m³</td>
<td>FORM: Mist</td>
</tr>
</tbody>
</table>

US. ACGIH Threshold Limit Values

<table>
<thead>
<tr>
<th>Component</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>White mineral oil (petroleum) (CAS 8042-47-5)</td>
<td>TWA</td>
<td>5 mg/m³</td>
<td>FORM: Inhalable fraction.</td>
</tr>
</tbody>
</table>

US. NIOSH: Pocket Guide to Chemical Hazards

<table>
<thead>
<tr>
<th>Components</th>
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<td>White mineral oil (petroleum) (CAS 8042-47-5)</td>
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<td>5 mg/m³</td>
<td>FORM: Mist</td>
</tr>
<tr>
<td>White mineral oil (petroleum) (CAS 8042-47-5)</td>
<td>STEL</td>
<td>10 mg/m³</td>
<td>FORM: Mist</td>
</tr>
</tbody>
</table>

Biological limit values
No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls
Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Individual protection measures, such as personal protective equipment

Eye/face protection
If use of product risks exposure to contact, wear safety glasses with side shields.

Skin protection

Hand protection
Impervious gloves are recommended for prolonged use.

Other
If use of product risk exposure to contact, wear suitable protective clothing.

Respiratory protection
In case of insufficient ventilation, wear suitable respiratory equipment. No personal respiratory protective equipment normally required.

Thermal hazards
Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations
Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

Section 9 - Physical and chemical properties

Appearance

Physical state
Liquid.

Form
Opaque Liquid.

Color
Cream.

Odor
Banana.
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Odor threshold  
Not available.

pH  
9.4

Melting point/freezing point  
Not available.

Initial boiling point and boiling range  
212 °F (100 °C)

Flash point  
Not available.

Evaporation rate  
Not available.

Flammability (solid, gas)  
Not available.

Upper/lower flammability or explosive limits  
Flammability limit - lower (%)  
Not available.

Flammability limit - upper (%)  
Not available.

Explosive limit - lower (%)  
Not available.

Explosive limit - upper (%)  
Not available.

Vapor pressure  
Similar to water.

Vapor density  
Similar to water.

Relative density  
0.97 ± 0.01

Relative density temperature  
75 °F (23.9 °C)

Solubilities (water)  
10 - 99 % Soluble.

Partition Coefficient  
n-octanol/water  
Not available.

Auto-ignition temperature  
Not Available.

Decomposition temperature  
Not Available.

Viscosity  
< 100 cP

Viscosity Temperature  
75 °F (23.9 °C)

Section 10 - Stability and reactivity

Reactivity  
The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability  
Material is stable under normal conditions.

Possibility of hazardous reactions  
No dangerous reaction known under conditions of normal use.

Conditions to Avoid  
Contact with incompatible materials.

Incompatible materials  
Strong oxidizing agents.

Hazardous Decomposition Products  
No hazardous decomposition products are known.

Section 11 - Toxicological information

Information on likely routes of exposure  
Ingestion  
Expected to be a low ingestion hazard.

Inhalation  
Prolonged inhalation may be harmful.

Skin contact  
No adverse effects due to skin contact are expected.

Eye contact  
Direct contact with eyes may cause temporary irritation.

Symptoms related to the physical, chemical and toxicological characteristics  
Direct contact with eyes may cause temporary irritation.

Acute toxicity  
Not expected to be acutely toxic.

<table>
<thead>
<tr>
<th>Components</th>
<th>Level</th>
<th>Type</th>
<th>Code</th>
<th>Species</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>White mineral oil (petroleum) (CAS 8042-47-5)</td>
<td>Acute</td>
<td>Dermal</td>
<td>LD50</td>
<td>Rabbit</td>
<td>&gt; 2000 mg/kg, 24 Hours</td>
</tr>
<tr>
<td></td>
<td>Acute</td>
<td>Inhalation</td>
<td>LC50</td>
<td>Rat</td>
<td>2.18 mg/l, 4 Hours</td>
</tr>
</tbody>
</table>

Skin corrosion/irritation  
Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye irritation  
Direct contact with eyes may cause temporary irritation.

Respiratory sensitization  
This product is not expected to cause respiratory sensitization.

Skin sensitization  
This product is not expected to cause skin sensitization.

Germ cell mutagenicity  
No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity  
This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Reproductive toxicity  
This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity - single exposure  
Not classified.

Specific target organ toxicity - repeated exposure  
Not classified.

Aspiration hazard  
Not classified.
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Chronic effects
Prolonged inhalation may be harmful.

Further information
This product has no known adverse effect on human health.

Section 12 - Ecological Information

Ecotoxicity
The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability
No data is available on the degradability of this product.

Bioaccumulative potential
No data available.

Partition coefficient n-octanol / water log (Kow)

<table>
<thead>
<tr>
<th>Results</th>
<th>Components</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 6</td>
<td>White mineral oil (petroleum) (CAS 8042-47-5)</td>
</tr>
</tbody>
</table>

Mobility in soil
No data available.

Mobility in general
No data available.

Section 13 - Disposal considerations

Disposal instructions
Dispose in accordance with applicable federal, state, and local regulations.

Local disposal regulations
Dispose in accordance with local regulations.

Hazardous waste code
Waste codes should be assigned by the user based on the application for which the product was used.

Waste from residues / unused products
Dispose in accordance with all applicable regulations.

Contaminated packaging
Since emptied containers may retain product residue, follow label warnings even after container is emptied.

Section 14 - Transport information

DOT
Not regulated as dangerous goods.

IATA
Not regulated as dangerous goods.

IMDG
Not regulated as dangerous goods.

Transportation in bulk
This substance/mixture is not intended to be transported in bulk.

Section 15 - Regulatory Information

US federal regulations
This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR707, Subpt. D)
Not regulated.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
Not listed.

CERCLA Hazardous Substance List (40 CFR 302.4)
Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard Categories
Immediate Hazard
Delayed Hazard
Fire Hazard
Pressure Hazard
Reactivity Hazard
No
No
No
No
No

SARA 302 Extremely hazardous substance
Not listed.

SARA 311/312 Hazardous chemical
Yes

SARA 313 (TRI reporting)
Not regulated.

Other federal regulations
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HSPs) List
Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
Not regulated.

Safe Drinking Water Act (SDWA)
Not regulated.

Food and Drug Administration (FDA)
Not regulated.

US state regulations

US. Massachusetts RTK - Substance List Components
White mineral oil (petroleum) (CAS 8042-47-5)

US. New Jersey Worker and Community Right-to-Know Act Components
White mineral oil (petroleum) (CAS 8042-47-5)

US. Pennsylvania RTK - Hazardous Substances Components
White mineral oil (petroleum) (CAS 8042-47-5)

US. Rhode Island RTK
Not regulated.

US - California Proposition 65
California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):
material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory Name</th>
<th>On Inventory (yes/no)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td>Australian Inventory of Chemical Substances (AICS)</td>
<td>Yes</td>
</tr>
<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
<td>No</td>
</tr>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
<td>No</td>
</tr>
<tr>
<td>China</td>
<td>Inventory of Existing Chemical Substances in China (IECSC)</td>
<td>Yes</td>
</tr>
<tr>
<td>Europe</td>
<td>European Inventory of Existing Commercial Chemical Substances (EINECS)</td>
<td>Yes</td>
</tr>
<tr>
<td>Europe</td>
<td>European List of Notified Chemical Substances (ELINCS)</td>
<td>No</td>
</tr>
<tr>
<td>Japan</td>
<td>Inventory of Existing and New Chemical Substances (ENCS)</td>
<td>Yes</td>
</tr>
<tr>
<td>Korea</td>
<td>Existing Chemicals List (ECL)</td>
<td>Yes</td>
</tr>
<tr>
<td>New Zealand</td>
<td>New Zealand Inventory</td>
<td>Yes</td>
</tr>
<tr>
<td>Philippines</td>
<td>Philippine Inventory of Chemicals and Chemical Substances</td>
<td>Yes</td>
</tr>
<tr>
<td>United States</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

*A “Yes” indicates this product complies with the inventory requirements administered by the governing country(s).

*A “No” indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

**Section 16 - Other information, including date of preparation or last version**

<table>
<thead>
<tr>
<th>Revision date</th>
<th>1/17/2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Version #</td>
<td>02</td>
</tr>
<tr>
<td>Disclaimer</td>
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</tr>
</tbody>
</table>