# Material Safety Data Sheet


## Section I. Product and Company Identification

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Petroleum, White USP</th>
<th>Item Code</th>
<th>30-1024</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial Name</td>
<td>Not available.</td>
<td>CAS#</td>
<td>8009-03-8</td>
</tr>
<tr>
<td>Synonym(s)</td>
<td>White Vaseline; White Protopen; Vasoliment; Vaseline; Ultima White; Saxoline; Snow White; Petroleum Jelly; Protopen, white; Mineral Jelly, Mineral Fat, Mineral Wax; Paraffin Jelly</td>
<td>RTECS</td>
<td>SE6780000</td>
</tr>
</tbody>
</table>

In case of emergency contact:
CHEMTREC (24hr) 1-800-424-5300

<table>
<thead>
<tr>
<th>Supplier</th>
<th>PCCA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phone</td>
<td>1-800-331-2498</td>
</tr>
<tr>
<td>Fax</td>
<td>1-800-874-5760</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Supplier Address</th>
<th>9901 South Wilcrest</th>
</tr>
</thead>
<tbody>
<tr>
<td>Houston, TX 77099</td>
<td></td>
</tr>
</tbody>
</table>

## Section II. Composition and Information on Ingredients

<table>
<thead>
<tr>
<th>Name</th>
<th>CAS#</th>
<th>% by Weight</th>
<th>TLV/PEL</th>
<th>LC50/LD50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petroleum, White</td>
<td>8009-03-8</td>
<td>100</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Section III. Hazards Identification

### Potential Acute Health Effects
Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation.

### Potential Chronic Health Effects
CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. Repeated or prolonged exposure is not known to aggravate medical condition.

## Section IV. First Aid Measures

### Eye Contact
Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

### Skin Contact
Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops.

### Inhalation
If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

### Ingestion
Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt or waistband.

### Other

## Section V. Fire and Explosion Data

### Flash Points
CLOSED CUP: 185°C (365°F).

### Flammable Limits
May be combustible at high temperature.

### Products of Combustion
Not available.

### Fire Hazards
Slightly flammable to flammable in presence of heat.

### Explosion Hazards
Not available.

### Fire Fighting Media and Instructions
SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use water spray, fog or foam.

### Extinguishing Media to Avoid
Do not use water jet.

### Other

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### Section VI. Accidental Release Measures

**Spill Cleanup Instructions**
SMALL SPILL: Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements. LARGE SPILL: Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

### Section VII. Handling and Storage

**Handling and Storage Info.**
Handling: Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not breathe dust. Keep away from incompatibles such as oxidizing agents. Storage: Keep container tightly closed. Keep container in a cool, well-ventilated area.

### Section VIII. Exposure Controls/Personal Protection

**Personal Protection**
Safety glasses. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent. Gloves. Personal Protection in Case of a Large Spill: Splash goggles. Full suit. Dust respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

**Other Protective Measures and Equipment**
Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

**Exposure Limits**
Not available.

### Section IX. Physical and Chemical Properties

**Appearance**
White to faintly yellowish solid. (Semisolid, Unknown mass)

**Odor**
Practically odorless.

**Molecular Weight**
Not available.

**Boiling Point**
Not available.

**Melting Point**
38°C (100.4°F) - 54°C (129.2°F) - 60°C (140°F) (Spectrum Laboratory Products & Chemicals - product specifications)

**Specific Gravity**
0.820 - 0.865 @ 25°C (Water = 1) (Merck Index) 0.815 - 0.880 @ 60°C (Spectrum Laboratory Products & Chemicals - product specifications)

**Vapor Pressure**
Not available.

**Vapor Density**
Not available.

**Viscosity**
Not available.

**Solubility**

### Other

**Section X. Stability and Reactivity Data**

**Stability**
The product is stable.

**Conditions to Avoid**
Excess heat.

**Materials to Avoid**
Reactive with oxidizing agents.

**Other**
Corrosivity. Non-corrosive in presence of glass. Hazardous polymerization will not occur.

### Section XI. Toxicological Information

**Routes of Entry**
Ingestion.
Material Safety Data Sheet

Toxicity Data
Acute Potential Health Effects: Skin: May cause irritation. Low hazard for usual industrial handling. It does not readily penetrate the skin. Eyes: May cause mild eye irritation. Inhalation: Inhalation of mist or nebulized particles of this material may cause respiratory tract irritation. Symptoms may include coughing, breathing difficulty, and chest pain. Ingestion: Ingestion of large amounts may cause gastrointestinal tract irritation. Chronic Potential Health Effects: Skin: While petrodatum is regarded by some to be biologically inert and nonallergenic, there have been some cases of allergic contact dermatitis. Repeated skin contact with petrodatum induced changes at the cellular level in rabbits. Petrodatum was not a skin sensitizer in guinea pigs.

Section XII. Ecological Information
Information
Possibly hazardous short term degradation products are not likely. However, long term degradation products may

Section XIII. Disposal Considerations
Waste Disposal
Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section XIV. Transport Information
DOT Classification
Not a DOT controlled material (United States).

Section XV. Other Regulatory Information
Regulations

Other

Section XVI. Other Information
Other