# Material Safety Data Sheet

**For Compliance with OSHA 29 CFR 1910.1200 and ANSI Z400.1-1999**

## Section I. Product and Company Identification

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Flavor, Peppermint Oil NF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Item Code</td>
<td>30-3462</td>
</tr>
<tr>
<td>Commercial Name</td>
<td>Not available.</td>
</tr>
<tr>
<td>CAS#</td>
<td>8006-50-4</td>
</tr>
<tr>
<td>RTECS</td>
<td>SC5125000</td>
</tr>
<tr>
<td>Supplier</td>
<td>PCCA</td>
</tr>
<tr>
<td>Address</td>
<td>9901 South Wilcrest, Houston, TX 77099</td>
</tr>
<tr>
<td>Phone</td>
<td>1-800-331-2498</td>
</tr>
<tr>
<td>Fax</td>
<td>1-800-874-5760</td>
</tr>
</tbody>
</table>

In case of emergency contact:
CHEMTREC (24hr) 1-800-424-9300

## 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>Flavor, Peppermint Oil NF</td>
<td>8006-50-4</td>
<td>190</td>
<td></td>
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</tbody>
</table>

## Section III. Hazards Identification

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

**Potential Chronic Health Effects**
CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERRATOGENIC 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.

**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. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms appear.

**Other**

## Section V. Fire and Explosion Data

**Flash Points**
CLOSED CUP: 71°C (159.8°F).

**Flammable Limits**
Combustible.

**Products of Combustion**
Not available.

**Fire Hazards**
Flammable in presence of open flames and sparks, of heat. Non-flammable in presence of shocks.

**Explosion Hazards**
Not available.

**Fire Fighting Media**
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: Absorb with an inert material and put the spilled material in an appropriate waste disposal.
LARGE SPILL: Combustible material. Keep away from heat. Keep away from sources of ignition. Stop leak if without risk. 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 ingest. Do not breathe gas/foams/vapors/spray. Avoid contact with eyes. Wear suitable protective clothing. If ingested, seek medical advice immediately and show the container or the label. Keep away from incompatibles such as oxidizing agents. Storage: Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition (spark or flame). Sensitive to light. Store in light-resistant containers.

Section VIII. Exposure Controls/Personal Protection

Personal Protection

Other Protective Measures and Equipment
Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Exposure Limits
Not available.

Section IX. Physical and Chemical Properties

Appearance
Colorless to light yellow liquid.

Odor
Not available.

Molecular Weight
Not available.

Boiling Point
Not available.

Melting Point
Not available.

Specific Gravity
0.986 (Water = 1)

Vapor Pressure
Not available.

Vapor Density
Not available.

Viscosity
Not available.

Solubility
Insoluble in cold water. Soluble in most oils, and in alcohol. Insoluble in mineral oil.

Other

Section X. Stability and Reactivity Data

Stability
The product is stable.

Conditions to Avoid
Heat, ignition sources.

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
Absorbed through skin. Eye contact.
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Toxicity Data
Acute oral toxicity (LD50): 2426 mg/kg [Rat]. May affect genetic material (mutagenic). Acute Potential Health Effects: Skin: May cause skin irritation. Eyes: Causes eye irritation. May cause loss of corneal epithelium, corneal infiltration, release of pigment into the anterior chamber with deposits on the back of the cornea. Inhalation: May cause respiratory tract irritation. Ingestion: May cause gastrointestinal tract irritation. May affect behavior/central nervous system (mild stimulation followed by depression, twitching, spastic convulsions, ataxia), and respiration (slow respiration). Other symptoms may include atrial fibrillation, muscle pain, cooling sensation, burning sensation. The toxicological properties of this substance have not been fully investigated. Chronic Potential Health Effects: Skin: Prolonged or repeated skin contact may cause allergic dermatitis. Ingestion: Prolonged or repeated ingestion may affect the urinary system and brain.

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<thead>
<tr>
<th>Section XII. Ecological Information</th>
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<tbody>
<tr>
<td>Information</td>
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<tr>
<td>Products of Biodegradation. Positively hazardous short-term degradation products are not likely. However, long-term degradation products may arise.</td>
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<tr>
<th>Section XIII. Disposal Considerations</th>
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<td>Waste Disposal</td>
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<td>Waste must be disposed of in accordance with federal, state and local environmental control regulations.</td>
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<tr>
<th>Section XIV. Transport Information</th>
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<tr>
<td>DOT Classification</td>
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<td>Not a DOT controlled material (United States).</td>
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<tr>
<th>Section XV. Other Regulatory Information</th>
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<tbody>
<tr>
<td>Regulations</td>
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<tr>
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