SECTION 1.  PRODUCT AND COMPANY IDENTIFICATION

Chemical Product
ODOR MASK
Common Name: Oil of Wintergreen.
Chemical Description: Methyl salicylate.
TSCA/CAS No.: 119–36–8

Manufactured For
Monterey AgResources
P. O. Box 35000
Fresno, CA  93745–5000

Emergency Phone Numbers
Emergency Telephone: DAYS: (559) 499–2100      EVES: (559) 994–9144
CHEMTREC (24–Hour Emergency Number): (800) 424–9300
EPA National Response Center: (800) 424–8802

SECTION 2.  HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>CHEMICAL</th>
<th>CAS NO.</th>
<th>%</th>
<th>TLV OR PEL</th>
<th>RQ (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>None.</td>
<td></td>
<td></td>
<td>N.P.</td>
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</table>

* N.P. – Not pertinent.

SECTION 3.  EMERGENCY/HAZARDS OVERVIEW

Colorless liquid with wintergreen odor. Contact with iron will cause discoloration. Avoid contact with strong oxidizing agents and alkali. Burning will generate carbon monoxide, phenols and possibly other toxic fumes. Not D.O.T. regulated.

HEALTH: 1    REACTIVITY: 0    FLAMMABILITY: 0    ENVIRONMENT: 1

(0=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme)

SECTION 4.  FIRST AID

Eyes: Flush immediately with water for at least 15 minutes. Call a physician if eye irritation persists.

Skin: Wash thoroughly with soap and water. Remove contaminated clothing and wash before reuse. See a physician if skin becomes irritated.

Ingestion: If conscious and alert, drink water or milk to dilute, then induce vomiting. Call a physician or Poison Control Center immediately.

Inhalation: Move to fresh air. If breathing becomes difficult, give oxygen and call a physician.
SECTION 5.  FIRE AND EXPLOSION HAZARDS

Flash Point:  >230°F  
Test Method:  Not pertinent.  
LEL Flammable Limits:  Not pertinent.  
UEL Flammable Limits:  Not pertinent.  
Autoignition Temperature:  850°F.  
Flammability Classification:  None.  
Known Hazardous Products of Combustion:  None.  
Properties that Initiate/Contribute to Intensity of Fire:  None.  
Potential For Dust Explosion:  None.  
Reactions that Release Flammable Gases or Vapors:  None known.  
Potential For Release of Flammable Vapors:  None.  
Unusual Fire & Explosion Hazards:  Burning will generate carbon monoxide, phenols and possibly other toxic fumes. CO₂, foam or dry chemical. 
Extinguishing Media:  Avoid spreading liquid and fire by water flooding. Wear positive-pressure, self-contained breathing apparatus, goggles and full fire-fighting protective clothing. 
Special Firefighting Procedures:  

SECTION 6.  SPILLS AND LEAKS

Containment: Prevent product spillage from entering drinking water supplies or streams.  
Clean Up: Collect liquid or absorb onto absorbent material and package for disposal according to local, state, and federal regulations.  
Evacuation: Not necessary but restrict entry.  

SECTION 7.  STORAGE AND HANDLING

Storage:  Store as a NFPA Class IIIB liquid. Store in plastic or stainless steel container in a cool, well-ventilated, dry place at temperatures above 40°F. Do not cut, drill, grind or weld on or near empty containers. Do not store near food or feeds. Do not stack pallets more than two (2) high.  
Transfer Equipment: Transfer product using chemical-resistant plastic or stainless steel tanks, pumps, valves, etc.  
Work/Hygienic Practices: Keep out of reach of children. Harmful if swallowed or inhaled. Avoid breathing vapors or spray mist. Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.  

SECTION 8.  PERSONAL PROTECTIVE EQUIPMENT

Eyes: Chemical dust/splash goggles or full-face shield to prevent eye contact. As a general rule, do not wear contact lenses when handling.  
Skin: Impervious gloves and clothes.  
Respiratory: Not normally needed. If use generates an aerosol mist or respiratory irritation, use NIOSH-approved dust/mist respirator (such as 3M #8710).  
Ventilation: Recommended but no TLV established.
SECTION 9. PHYSICAL AND CHEMICAL DATA

Appearance: Colorless liquid.
Odor: Wintergreen.
pH: Not available.
Vapor Pressure: 1 mm Hg @ 20ºC.
Vapor Density (Air=1): 5.26
Boiling Point: 222.8ºC (433ºF)
Freezing Point: Not available.
Water Solubility: Negligible.
Density: 9.87 lbs./gal.
Evaporation Rate (butyl acetate = 1): <1.0
Viscosity: Not available.
% Volatile: 100
Octanol/Water Partition Coefficient: Not available.
Saturated Vapor Concentration: Not available.

SECTION 10. STABILITY AND REACTIVITY

Stability: Stable.
Conditions To Avoid: Contact with strong oxidizing agents and strong alkalies.
Incompatibility: Contact with iron may cause discoloration.
Hazardous Decomposition Products: Burning will generate carbon monoxide, phenols and possibly other toxic fumes.
Hazardous Polymerization: Will not occur.

SECTION 11. POTENTIAL HEALTH EFFECTS

Acute Effects:
Eyes: Irritant. Causes redness and/or burning.
Skin: Mild irritant, especially from prolonged exposure. May cause redness.
Ingestion: Harmful if swallowed. May cause stomach cramps and/or nausea. Acute oral LD$_{50}$ (Rat) = 887 mg/kg.
Inhalation: Inhalation of aerosol mist may cause irritation of nasal mucous membranes.

Subchronic Effects: None known.
Chronic Effects: None known.

SECTION 12. ECOLOGICAL INFORMATION

Algal/Lemna Growth Inhibition: Not known.
Toxicity to Fish and Invertebrates: Not known.
Toxicity to Plants: Not known.
Toxicity in Birds: Not known.
SECTION 13. DISPOSAL

Do not contaminate lakes, streams, ponds, estuaries, oceans or other waters by discharge of waste effluents or equipment washwaters. Dispose of waste effluents according to state and local regulations. Also, chemical additions or other alterations of this product may invalidate any disposal information in this MSDS. Therefore, consult local waste regulators for proper disposal. Do not discharge.

SECTION 14. TRANSPORTATION

Other Shipping Description: Extracts, Flavoring/Odor Masking Compounds, Liquid.
NMFC Item 72910, LTL Class 70

SECTION 15. REGULATORY INFORMATION

CERCLA: None.
SARA TITLE III, Section 313 Toxic Chemicals: None.
PROPOSITION 65 (CA): None.

SECTION 16. OTHER

While the information contained herein is based on data considered accurate and was compiled to comply with the Federal Hazard Communication Standard and the California Hazardous Substances Information and Training Act, it is provided for guidance only. Monterey AgResources does not guarantee its accuracy or completeness. Health and safety precautions in this data sheet may not be adequate for all individuals and/or situations. It is the user’s obligation to evaluate and use this product safely and to comply with all applicable laws and regulations; in so doing, user assumes all risk in use of the material. The information contained herein is not to be taken as a warranty or representation for which Monterey AgResources assumes legal responsibility.