MSDS - Castor Oil

1. Product and Company Identification

Product Name: Castor Oil  
Common Chemical Name: Castor Oil  
Description/Use: Personal Care  
INCI Name: Ricinus Communis (Castor) Seed Oil  
CAS No.: 8001-79-4

Distributor: Lotioncrafter LLC  
532 Point Lawrence Rd.  
Olga, WA 98279

2. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>CAS OR CHEMICAL NAME</th>
<th>CAS#</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ricinus Communis (Castor) Seed Oil</td>
<td>8001-79-4</td>
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</tbody>
</table>

There are no known hazardous substances contained in this product.

3. Hazards Identification

Routes of Entry
Eye Contact: Mild irritation may occur, possible reddening  
Skin Contact: Non-hazardous, might cause slight irritation  
Ingestion: No known hazard, large oral doses may cause spasmodic intestinal or abdominal pain  
Inhalation: No Adverse health effects expected from inhalation  
Chronic Exposure: No information

4. First Aid Measures

Inhalation: IF INHALED: Inhalation unlikely.  
Skin Contact: IF ON SKIN: Wash skin with soap and water.  
Eye Contact: IF IN EYES: Flush eyes with plenty of water. Seek medical attention if irritation develops.  
Ingestion: If ingested in large quantities, give water to drink and seek medical attention if discomfort is encountered.
5. Fire Fighting Measures

Extinguishing Media
Suitable: Dry chemical, carbon dioxide, foam
Not suitable: Water spray is unsuitable
Special Firefighting Procedures: Use self-contained positive pressure breathing apparatus
Fire / Explosion Hazards: None known
Hazardous Thermal Decomposition Products: Carbon monoxide and carbon dioxide from combustion
Protection of Firefighters: Use adequate eye and skin protection; wear suitable self-contained breathing apparatus.

6. Accidental Release Measures

Personal Precautions: Be careful of slipping after spill or leak.
Environmental Precautions: None
Methods of Cleanup: Soak up with absorbent, shovel into waste container, dispose of material in accordance with local regulations. Wash floors with detergent and hot water.

7. Handling and Storage

Handling: Keep away from sources of ignition
Storage: Store in cool, dry location.
Suitable Packaging materials: Tightly sealed container.
Unsuitable Packaging Materials: None

8. Exposure Controls/Personal Protection

Ventilation: Additional ventilation beyond that of general exhaust is not normally required. No exposure limits exist for the constituents of this product.
Protective Equipment for Routine Use of Product
Respiratory Protection: Provide adequate ventilation
Skin Protection: Wear suitable clothing
Eye Protection: Use safety glasses
Hand Protection: Protective gloves not required

Exposure Limit Data
<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS#</th>
<th>Name of Limit</th>
<th>Exposure</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Data Found</td>
<td></td>
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</tbody>
</table>

9. Physical and Chemical Properties

Physical State: Light yellow viscous oil
Odor: Characteristic
Specific Gravity: 0.961
pH: N/A
Boiling Point: No data
Freezing Point: No data
Flash Point: 229°C
Solubility: Insoluble in water
Vapor Density: Not applicable
Vapor Pressure: Not applicable
Evaporation Rate: No data
Viscosity (cps): Not determined
10. Stability and Reactivity

Conditions to Avoid: None
Chemical Incompatibility: None
Hazardous Decomposition Products: Carbon monoxide, carbon dioxide

11. Toxicological Data & Effects

**Acute Toxicity**
- Oral LD50 value: Not determined
- Dermal LD50 value: Not determined
- Inhalation LC50 value: Not determined
- Skin Irritation: Not determined
- Eye Irritation: Not determined
- Skin Sensitization: Not determined
- Chronic Toxicity: Not determined
- Carcinogenicity: Not determined

12. Ecological Information

Comment: None
Ecotoxicity: None

13. Disposal Considerations

Disposal Methods: As a nonhazardous liquid waste, it should be disposed of in accordance with local, state and federal regulations or by incineration.

14. Transport Information

Road (U.S. DOT): Not regulated
Air (IATA): Not regulated
Sea (IMDG): Not regulated

Disclaimer:
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