



Safety Data Sheet

Section 1: Chemical Product and Company Identification	
Product Name: EO50 Turmeric Essential Oil	Product Use: Personal Care Formulations
Company Name: RainShadow Labs	Company Address: 300 Port Ave, St. Helens, OR 97051, USA
Non-Emergency Telephone Number: (503) 366-3413	Emergency Telephone Number: Chemtrec - (800) 262-8200
Section 2: Hazards Identification	
No Data Available	
Section 3: Composition/Ingredient Information	
No Data Available	
Section 4: First Aid Measures	
Inhalation: Remove person to ventilated area. If symptoms persist seek Medical Attention. Eye Contact: Remove contact immediately. Flush with water for at least 15 minutes. If irritation persists, seek a physician. Ingestion: If swallowed, rinse mouth with water (only if person is conscious). Obtain Medical Advice.	
Section 5: Fire and Explosion Data	
Flash Point: 104°F UEL: No Data Available LEL: No Data Available Flammability: Will ignite if overheated Extinguishing media: Fog, CO2, Foam Special instructions: Smother to exclude air. Do not use water. Handle as an oil on fire. Class B Fire Procedures. Firefighters should wear self-contained breathing apparatus. Unusual Fire Hazard: Combustible liquid. Keep away from heat, sparks and open flame. Guard against spontaneous combustion of improperly discarded oil rags.	
Section 6: Accidental Release Measures	
Use protective gloves to avoid skin contact. Small spills: wipe up area with paper rags and place in closed metal containers. Large spills: Absorb by dirt, sand, or other suitable absorbents for disposal. Use non-flammable absorbent. Keep area free from flame and/or sparks. Do not hose spills down drains, sewers, or waterways. D-Limonene may be toxic to aquatic organisms. Move leaking containers to well ventilated area. No smoking. Eliminate any source of ignition. Minimize inhalation. Use NIOSH approved respiratory protection device. Caution: Slippery on floor.	
Section 7: Handling and Storage	
1. Measures should be taken to prevent materials from being splashed into the eyes or on the skin. Wear eye shields and protective clothing. Smoking should not be permitted in work areas. 2. Provide suitable air extraction ventilation in the work areas. Vapors may form explosive mixtures with air. Keep material away from sources of ignition (e.g. hot surfaces, sparks, flame and static discharges. 3. To be stored in tightly sealed and preferably full containers in cool, dry and ventilated area. Protect from heat/overheating and light sources and Keep in glass, suitable plastic, aluminum or lacquer-lined containers.	

EO50 Turmeric Essential Oil - SDS

RainShadow Labs

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Ph (503) 366-3413 – Fax (503) 366-3400

Section 8: Exposure Controls/Personal Protection
Respiratory: Do not breathe vapors. Mechanical exhaust required. In confined or poorly ventilated areas, the use of an appropriate respiratory protection may be required. Skin: Compatible chemical-resistant gloves are recommended. Wash contaminated gloves before reuse Eye: Chemical safety goggles are recommended. Wash contaminated goggles before reuse. Other: Avoid inhalation and contact with skin and eyes. Good personal hygiene practices should be used. Wash after any contact, before breaks and meals, and at the end of the work period. Safety shower and eye bath recommended.
Section 9: Physical and Chemical Properties
Color and odor: Light yellow to yellow liquid Characteristic aroma of Turmeric Boiling Point: No Data Available Melting Point: No Data Available Vapor Pressure: No Data Available Vapor Density: No Data Available Water Solubility: Insoluble in water
Section 10: Stability and Reactivity Data
Stability: Stable
Section 11: Toxicological Information
Not listed as a Carcinogen
Section 12: Ecological Information
No Data Available
Section 13: Disposal Considerations
Waste disposal methods (consult Federal, State, and Local regulations): Handle through EPA Spill Control Plan: Via land fill and/or dilution and spray field application. Incinerate or dispose in accordance with local, state, and federal regulations.
Section 14: Transport Information
No Data Available
Section 15: Other Regulatory Information
No Data Available
Section 16: Other Information
This information is provided for documentation purposes only. The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user. This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.