



NAVADA IMPORTS

Navada Imports, LLC. | 225 Cedar Hill St. Suite 200 | Marlborough, MA 01752

Safety Data Sheet Tea Tree Oil

1. Product Name & Company Information	
Product Name	Tea Tree Oil
Product Use	Personal Care Formulations
Company Name	Navada Imports LLC
Company Address	225 Cedar Hill St. Ste 200 Marlborough, MA 01752
Date Issued	1/15/2013
Emergency Telephone Number	(732) 295-1900

2. Composition/Ingredient Information	
Ingredients:	
Steam Distilled Oil Of Melaleuca alternifolia	100%
CAS #	8022-72-8; 68647-73-4

3. Hazards Identification	
Hazardous Classification	Classified as dangerous goods for the purpose of transportation by road or rail
Risk Phrases	R10: Flammable R22: Harmful if swallowed R36 Irritating to Eyes S26: In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or poison center S36: Wear suitable protective clothing
Routes of Entry:	
Eye Contact	Irritation may occur
Skin Contact	May cause irritation to lungs and throat upon prolonged exposure

4. First Aid Measures	
Eyes	Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
Skin	Remove contaminated clothing. Wash with soap and flush with plenty of water. Seek medical attention if irritation persists

Ingestion	Do not induce vomiting. Administer water or milk to dilute. Seek medical attention immediately or call a poison control center.
Inhalation	Avoid gross inhalation of fumes. Remove to fresh air and seek medical attention if needed.

5. Fire Fighting Measures	
Extinguishing Media	Dry Chemical, Carbon Dioxide, Foam, fog Do not use water jet
Special Firefighting Procedures	Fire fighters should wear positive pressure self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes. Cool containers exposed to flame with waterfog.
Unusual Fire & Explosion Hazards	No Information
Hazardous Decomposition Materials	May produce toxic gases (hydrocarbons, carbon oxides) upon burning.

6. Accidental Release Measures (Steps for Spills)	
Personal Protection	Avoid ingestion Follow good industrial practice as to housekeeping, personal hygiene and avoidance of prolonged or repeated contact with the skin or eyes. Wear eye protection, chemical resistant gloves and aprons. Ventilate area well. NIOSH approved respiratory device may be used.
Methods for Cleaning up	Eliminate all sources of ignition Ventilate area Prevent liquid from entering sewers. Small spills can be wiped up with paper rags (place in closed metal waste container) Large spills can be absorbed onto non-flammable absorbent. Wash area with soap and water.

7. Handling & Storage	
Safe Handling	Avoid ingestion Follow good industrial practice as to housekeeping, personal hygiene and avoidance of prolonged or repeated contact with the skin or eyes. Wear eye protection, chemical resistant gloves and aprons. Ventilate area well. NIOSH approved respiratory device may be used.
Requirements for storage areas and containers	Store in an area that is cool, dry, and well-ventilated. Store away from light.

8. Exposure Control / Personal Protection	
Threshold Limit Value	Not Established
OSHA Permissible Limit	Not Established
Engineering Controls	Eye wash station and safety showers are recommended near the work area
Work Practice Controls	Personal hygiene is an important work practice exposure control measure and the following

	<p>general measures should be taken when working with or handling this material:</p> <p>(1) Do not store, use, and/or consume foods, beverages, tobacco products, or cosmetics in areas where this material is stored.</p> <p>(2) Wash hands and face carefully before eating, drinking, using tobacco, applying cosmetics, or using the toilet.</p> <p>(3) Wash exposed skin promptly to remove accidental splashes or contact with this material.</p>
Respiratory	Avoid casual breathing of vapors NIOSH approved respiratory device may be used.
Ventilation	Local, mechanical exhaust in recommending
Eye	OSHA Approved Safety glasses
Skin	Wear Chemical resistant gloves and clothing to avoid skin contact

9. Physical & Chemical Properties	
Physical State	Liquid, Oil
Color	Clear pale yellow
Odor	Characteristic of Tea Tree, warm, spicy
Vapor Pressure (mm HG.)	2100 Pa
Flash Point:	57 - 60°C Closed Cup
Boiling Point	97 - 220°C
Freezing Point	-22°C
Specific Gravity (@20°C)	0.885 – 0.906
Refractive Index (@20°C)	1.4750 – 1.4820
Solubility in Water	Insoluble

10. Stability & Reactivity	
Stability	This material is stable under normal conditions
Reactivity	Material does not react with water
Incompatibility	Avoid contact with strong oxidizing agents and avoid hot work and sources of ignition on or near empty containers
Conditions to Avoid	Avoid contact with sparks, flame and heat
Hazardous Decomposition or Byproducts	May produce toxic gasses (hydrocarbons, Carbon oxides) upon burning
Hazardous Polymerization	Will Not Occur

11. Toxicological Information	
CAUTION: Liquid may be irritating to eyes and skin	
ACGIH TLV	None Established
OSHA PEL	None Established
Carcinogenicity	NTP Monograph: None Established IARC Monograph: None Established
Acute Toxicity Data	Oral LD50: None established Dermal LD50: None established Inhalation LC50: None established
Health Hazards	Ingestion of large quantities: None established Inhalation: None established.

	Skin Contact: Liquid may be irritating Eye Contact: Liquid may be irritating Note: The above effects are based on evaluation of individual components, the relevancy to the mixture as a whole or to humans is unknown. Handling of this fragrance that results in inhalation of fumes, may cause severe adverse health effects.
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12. Ecological Information	
No Information	

13. Disposal Considerations	
Waste Disposal Methods	Dispose of according to local, state and federal regulations

14. Transportation Information	
DOT Classification	CLASS 3: Flammable Liquid
Identification	Extract, Aromatic, Liquid (Tea Tree Oil) UNNA: 1169 PG:III

15. Regulatory Information	
Federal and State Regulations	TSCA 8(b) inventory: Tea Tree Oil
Other Regulations	OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)
WHMIS (Canada)	CLASS B-2: Flammable liquid with a flash point lower than 37.8°C (100°F)
DSCL (EEC)	R10- Flammable R22- Harmful if swallowed R36/38- Irritating to eyes and skin

16. Additional Information	
Hazardous Materials Identification System Health: 2 Fire Hazard: 2 Reactivity: 0 Personal Protection: J 4 = Extreme 3 = High 2 = Moderate 1 = Slight 0 = No Significant Hazard	
<p>This information is provided for documentation purposes only.</p> <p>This product is not considered hazardous.</p> <p>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.</p>	