



NAVADA IMPORTS

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

Safety Data Sheet Organic Castor Oil

1. Product Name & Company Information	
Product Name	Organic Castor Oil
Product Use	Personal Care Formulations
Company Name	Navada Imports LLC
Company Address	225 Cedar Hill St. Ste 200 Marlborough, MA 01752
Date Issued	12/19/2014
Emergency Telephone Number	(732) 295-1900

2. Composition/Ingredient Information	
Ingredients:	
Vegetable Oil Triglycerides	100%
Hazardous Components	None
CAS #	8001-79-4

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	
Eyes	Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists
Skin	Wash with soap and water. Seek medical attention if irritation persists
Ingestion	If large amounts were swallowed, give water to drink and get medical advice
Inhalation	N/a
Medical Conditions Generally Aggravated by Exposure	None

5. Fire Fighting Measures	
Flash Point	229°C Closed Cup
Auto Ignition Temperature	449°C
Extinguishing Media	Dry Chemical, Carbon Dioxide, Water Spray, Foam
Special Firefighting Procedures	Limit the spread of oil. Treat as an oil (edible fat) fire. Use air supplied equipment for fighting interior fires
Unusual Fire & Explosion Hazards	Keep free of ignition sources

6. Accidental Release Measures (Steps for Spills)	
Methods for Cleaning up	Ventilate area. Absorb into an inert, absorbent substrate and sweep up. Do not use combustible materials, such as saw dust. Wash area with soap and water to prevent slip/fall hazard

7. Handling & Storage	
Safe Handling	Keep away from fire and open flames. Protect from freezing.
Requirements for storage areas and containers	Store in a cool, dry location, in a sealed container.

8. Exposure Control / Personal Protection	
Eye	Safety glasses may be worn
Skin / Body	Gloves should be worn
Respiratory	Not needed under normal conditions of use. Use adequate ventilation or NIOSH-approved respiratory devices if heating product.
Ventilation	A Mechanical exhaust/ventilation or fume collection system may be used if deemed necessary according to application.
Other	Evaluate need based on application. Slip Proof shoes may be worn where spills may occur
Work / Hygiene Practice	Normal work and hygiene practices for handling non-hazardous liquid material

9. Physical & Chemical Properties	
Physical State	Liquid
Color	Clear, yellow brown
Odor	Characteristic, fatty
MIV	0.48%
Boiling Point	313 °C
Melting Point	-10 °C
Specific Gravity (H ₂ O = 1)	0.95 gm/ml
Solubility in Water	Insoluble
Water Reactive	No

10. Stability & Reactivity	
Stability	This material is stable under normal conditions
Incompatibility	Avoid contact with strong oxidizers, and flames
Conditions to Avoid	Excessive heat or freezing
Hazardous Polymerization	Will not occur

Hazardous Decomposition or Byproducts	Carbon dioxide and carbon monoxide may form when heated to decomposition
---------------------------------------	--

11. Toxicological Information	
CAUTION: Liquid may be irritating to eyes and skin	
LD50/LC50	No Toxic Effect
Medical Conditions Generally Aggravated by Exposure:	None
Irritancy	Skin: Not expected to be an irritant Eyes: Not expected to be an irritant
Mutagenicity	No Data
Carcinogenicity	No Data

12. Ecological Information	
Biodegradation	Expected to be ultimately biodegradable
Fish Toxicity	No Data
Bacterial Toxicity	No Data

13. Disposal Considerations	
Waste Disposal Methods	Material is not considered hazardous under federal regulations. Do not put into sewer lines. Dispose of according to local, state and federal regulations

14. Transportation Information	
US DOT, IATA, IMO, ADR	
14.1 US Department of Transportation (DOT) Shipping Regulations:	
UN Identification Number	Non-Regulated Material
Hazard Class Number & Description	None
Proper Shipping Name	None
DOT Label(s) Required	None
Packing Group	None
North American Emergency Response	
Guidebook Number	None
RQ Quantity	None
14.2 Environmental Hazards	
Marine Pollutant	The components of this product are not designated by the Department of Transportation to be Marine Pollutants (49 CFR 172.101, Appendix B)
14.3 Special Precaution for User	None
14.4 International Air Transportation Association Shipping Information	This Product is not considered as dangerous goods
14.5 International Maritime Organization Shipping Information	This Product is not considered as dangerous goods
14.6 Transport in Bulk According to Annex II of Marpol 73/78 and IBC Code	
European Agreement Concerning the International Carriage of Dangerous Goods By Road (ADR)	This Product is not considered by the United Nations Economic Commission for Europe to be dangerous goods.

15. Regulatory Information	
WHMIS classification for product	N/a

16. Additional Information

This information is provided for documentation purposes only.

This product is not considered hazardous.

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.