

Section 1: Identification

Common Name/Trade Name	Oil Castor USP	
Supplier Information	Letco Medical 1316 Commerce Drive NW Decatur, AL 35601 1 (800) 239-5288 +1 (734) 843-4693	IN CASE OF EMERGENCY: Chemtrec 1 (800) 424-9300 (24 hours)
Product Synonym(s)	Castor Oil USP, Pale Pressed Castor Oil	
Relevant Use(s) of Product	Manufacture or Compounding of Substances	

Section 2: Hazards Identification

Classification of Substance or Mixture	Not classified as a hazardous material and does not contain any hazardous ingredients.
Signal Word	None
Hazard Statement(s)	N/A
Pictogram(s)	N/A
Precautionary Statement(s)	N/A
Hazards Not Otherwise Classified	No data available
Ingredient(s) with Unknown Toxicity	No data available

Section 3: Composition/Information on Ingredients

Chemical Name	Natural Vegetable Oil High in Triglyceride of Fatty Acids
Common Name	Castor Oil
CAS Number	8001-79-4
Impurities and/or Stabilizing Additives	No data available

Section 4: First Aid Measures

General Advice	No data available
If Inhaled	Remove to fresh air, seek medical attention if irritation persists.
In Case of Skin Contact	Wash with soap and water.
In Case of Eye Contact	Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
If Swallowed	Rinse mouth, do not induce vomiting unless directed by medical personnel.
Most Important Symptoms and Effects	No data available

Section 5: Fire Fighting Measures

Suitable Extinguishing Media	Foam, carbon dioxide, dry chemical powder Unsuitable Extinguishing Media Do not use Water-may spread fire by dispersing oil Flash point >450°
Special Hazards Arising From the Substance/Mixture	CO, CO2
Special PPE and/or Precautions for Firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures	Wear protective clothing.
Methods and Materials Used for Containment	Absorb spill with vermiculite or other inert material, place in a suitable container for disposal. Wash floors with soap and hot water. Rinse with hot water. Avoid discharge into storm drains, water courses.
Cleanup Procedures	Absorb spill with vermiculite or other inert material, place in a suitable container for disposal. Wash floors with soap and hot water. Rinse with hot water. Avoid discharge into storm drains, water courses.

Section 7: Handling and Storage

Precautions for Safe Handling	Keep away from ignition sources
Conditions for Safe Storage	Keep container closed and in dry area away from heat & light

Section 8: Exposure Controls/Personal Protection

Components with Workplace Control Parameters	No data available
Appropriate Engineering Controls	N/A
PPE - Eye/Face Protection	Wear safety glasses
PPE - Skin Protection	Apron and/or Long Sleeves. Wear Neoprene or latex gloves.
PPE - Body Protection	Apron and/or Long Sleeves. Wear Neoprene or latex gloves.
PPE - Respiratory Protection	none

Section 9: Physical and Chemical Properties

Appearance	Pale Yellow Liquid
Upper/Lower Flammability or Explosive Limits	No data available
Odor	characteristic/vegetable oil
Vapor Pressure	No data available
Odor Threshold	No data available
Vapor Density	No data available
pH	Neutral
Relative Density	No data available
Melting Point/Freezing Point	Liquid at room Temp
Solubility	Insoluble in water
Initial Boiling Point and Boiling Range	No data available
Flash Point	> 450 ° F
Evaporation Rate	No data available
Flammability (Solid, Gas)	N/A
Partition Coefficient	N/A
Auto-Ignition Temperature	No data available
Decomposition Temperature	No data available
Viscosity	N/A

Section 10: Stability and Reactivity

Reactivity	No data available
Chemical Stability	Stable
Possibility of Hazardous Reactions	Will not occur
Conditions to Avoid	Contact of oil impregnated porous materials such as rags or paper with air, as spontaneous combustion may occur.
Incompatible Materials	Strong oxidizing agents
Hazardous Decomposition Products	No data available

Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	No test results available
Acute Toxicity - Inhalation	No data available
Acute Toxicity - Dermal	No data available
Acute Toxicity - Eye	No data available
Skin Corrosion/Irritation	No data available
Serious Eye Damage/Irritation	No data available
Respiratory or Skin Sensitization	No data available
Germ Cell Mutagenicity	No data available
Carcinogenicity IARC	No data available
Carcinogenicity ACGIH	No data available
Carcinogenicity NTP	No data available
Carcinogenicity OSHA	No data available
Reproductive Toxicity	No data available
Specific Target Organ Toxicity - Single Exposure	No data available
Specific Target Organ Toxicity - Repeated Exposure	No data available
Aspiration Hazard	No data available

Section 12: Ecological Information

Toxicity	Not expected to be harmful to aquatic organisms. No data available.
Persistence and Degradability	No data available
Bio-accumulative Potential	No data available
Mobility in Soil	No data available
Other Adverse Effects	No data available

Section 13: Disposal Considerations

Waste Treatment Methods Product	Dispose of product in accordance with local, State and Federal Regulations
Waste Treatment Methods Packaging	Dispose of product in accordance with local, State and Federal Regulations
Special Precautions Landfill or Incinerations	No data available
Other Information	No data available

Section 14: Transport Information

UN Number	Not dangerous goods
UN Proper Shipping Name	N/A
Transport Hazard Class(es)	N/A
Packaging Group	N/A
Environmental Hazards	No data available

Section 15: Regulatory Information

Labeling according to EU Classification: Not dangerous, No special label is required GHS: No single word, pictograms, Hazard or safety phrase required.
USA: Not regulated, no special labeling required.

Section 16: Other Information

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