

## Section 1: Identification

<b>Common Name/Trade Name</b>	ISOPROPYL MYRISTATE NF	
<b>Supplier Information</b>	Letco Medical 1316 Commerce Drive NW Decatur, AL 35601 1 (800) 239-5288 +1 (734) 843-4693	<b>IN CASE OF EMERGENCY:</b> Chemtrec 1 (800) 424-9300 (24 hours)
<b>Product Synonym(s)</b>	Isopropyl Myristate	
<b>Relevant Use(s) of Product</b>	Manufacture or Compounding of Substances	

## Section 2: Hazards Identification

<b>Classification of Substance or Mixture</b>	This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)
<b>Signal Word</b>	None
<b>Hazard Statement(s)</b>	N/A
<b>Pictogram(s)</b>	N/A
<b>Precautionary Statement(s)</b>	N/A
<b>Hazards Not Otherwise Classified</b>	No data available
<b>Ingredient(s) with Unknown Toxicity</b>	No data available

## Section 3: Composition/Information on Ingredients

<b>Chemical Name</b>	Isopropyl Myristate; Tetradecanoic Acid 1-Methylethyl Ester
<b>Common Name</b>	Isopropyl Myristate
<b>CAS Number</b>	110-27-0
<b>Impurities and/or Stabilizing Additives</b>	No data available

## Section 4: First Aid Measures

<b>General Advice</b>	No data available
<b>If Inhaled</b>	Remove to fresh air
<b>In Case of Skin Contact</b>	Wash skin with soap and water.
<b>In Case of Eye Contact</b>	.Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>If Swallowed</b>	Clean mouth with water and drink afterwards plenty of water.
<b>Most Important Symptoms and Effects</b>	No information available.

## Section 5: Fire Fighting Measures

<b>Suitable Extinguishing Media</b>	Dry chemical, CO2, water spray or regular foam.
<b>Special Hazards Arising From the Substance/Mixture</b>	No information available.
<b>Special PPE and/or Precautions for Firefighters</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## Section 6: Accidental Release Measures

<b>Personal Precautions, Protective Equipment and Emergency Procedures</b>	Ensure adequate ventilation, especially in confined areas.
<b>Methods and Materials Used for Containment</b>	Steps to be Taken in Case Material is Released or Spilled: Dike and contain the spill with inert material (ie: sand, earth, sawdust) and transfer liquid and solid diking material to separate containers for recovery or disposal. Wash floor area with hot water solution. Remove contaminated clothing and wash before reuse. Wash affected skin areas with soap and water. Keep spills out of all sewers and bodies of water.
<b>Cleanup Procedures</b>	Pick up and transfer to properly labeled containers.

## Section 7: Handling and Storage

<b>Precautions for Safe Handling</b>	Handle in accordance with good industrial hygiene and safety practice.
<b>Conditions for Safe Storage</b>	Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Incompatible materials None known based on information supplied.

## Section 8: Exposure Controls/Personal Protection

<b>Components with Workplace Control Parameters</b>	Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
<b>Appropriate Engineering Controls</b>	Showers, Eyewash stations, Ventilation systems. General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.
<b>PPE - Eye/Face Protection</b>	Wear safety glasses with side shields (or goggles).
<b>PPE - Skin Protection</b>	Impervious gloves.
<b>PPE - Body Protection</b>	Impervious gloves.
<b>PPE - Respiratory Protection</b>	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

## Section 9: Physical and Chemical Properties

<b>Appearance</b>	Physical State: Liquid Appearance: Clear liquid
<b>Upper/Lower Flammability or Explosive Limits</b>	No data available
<b>Odor</b>	bland odor
<b>Vapor Pressure</b>	No information available
<b>Odor Threshold</b>	No information available
<b>Vapor Density</b>	No information available
<b>pH</b>	No information available
<b>Relative Density</b>	0.85
<b>Melting Point/Freezing Point</b>	No information available
<b>Solubility</b>	Water solubility: No information available Solubility in other solvents: (25° C) poorly soluble
<b>Initial Boiling Point and Boiling Range</b>	>149 °C
<b>Flash Point</b>	>149 °C
<b>Evaporation Rate</b>	No information available
<b>Flammability (Solid, Gas)</b>	No information available
<b>Partition Coefficient</b>	>6
<b>Auto-Ignition Temperature</b>	No data available
<b>Decomposition Temperature</b>	No data available
<b>Viscosity</b>	No data available

## Section 10: Stability and Reactivity

<b>Reactivity</b>	No dangerous reaction known to occur.
<b>Chemical Stability</b>	Stable under recommended storage conditions.
<b>Possibility of Hazardous Reactions</b>	None under normal processing.
<b>Conditions to Avoid</b>	Extremes of temperature and direct sunlight.
<b>Incompatible Materials</b>	None known based on information supplied.
<b>Hazardous Decomposition Products</b>	None known based on information supplied.

## Section 11: Toxicological Information

<b>Acute Toxicity - LD50 Oral</b>	> 10000 mg/kg ( Rat )
<b>Acute Toxicity - Inhalation</b>	> 41 mg/L ( Rat ) 1 h
<b>Acute Toxicity - Dermal</b>	= 5 g/kg ( Rabbit )
<b>Acute Toxicity - Eye</b>	No data available
<b>Skin Corrosion/Irritation</b>	No data available
<b>Serious Eye Damage/Irritation</b>	No data available
<b>Respiratory or Skin Sensitization</b>	No information available
<b>Germ Cell Mutagenicity</b>	No information available
<b>Carcinogenicity IARC</b>	This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
<b>Carcinogenicity ACGIH</b>	No data available
<b>Carcinogenicity NTP</b>	This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
<b>Carcinogenicity OSHA</b>	This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
<b>Reproductive Toxicity</b>	No information available
<b>Specific Target Organ Toxicity - Single Exposure</b>	No data available
<b>Specific Target Organ Toxicity - Repeated Exposure</b>	No data available
<b>Aspiration Hazard</b>	No data available

## Section 12: Ecological Information

<b>Toxicity</b>	Algae/aquatic plants: 100: 72 h Desmodesmus subspicatus mg/L EC50 Fish: 8400: 96 h Brachydanio rerio mg/L LC50 semi-static 8400: 96 h Brachydanio rerio mg/L LC50 Crustacea: 100: 48 h Daphnia magna mg/L EC50
<b>Persistence and Degradability</b>	No information available.
<b>Bio-accumulative Potential</b>	No information available. Partition coefficient: >6
<b>Mobility in Soil</b>	No data available
<b>Other Adverse Effects</b>	No information available

## Section 13: Disposal Considerations

<b>Waste Treatment Methods Product</b>	Disposal should be in accordance with applicable regional, national and local laws and regulations.
<b>Waste Treatment Methods Packaging</b>	Do not reuse container.
<b>Special Precautions Landfill or Incinerations</b>	No data available
<b>Other Information</b>	No data available

## Section 14: Transport Information

<b>UN Number</b>	Not dangerous goods.
<b>UN Proper Shipping Name</b>	N/A
<b>Transport Hazard Class(es)</b>	N/A
<b>Packaging Group</b>	N/A
<b>Environmental Hazards</b>	N/A

## Section 15: Regulatory Information

International Inventories TSCA Complies DSL/NDL Complies EINECS/ELINCS Complies ENCS Complies IECSC Complies KECL Complies PICCS Complies AICS Complies Legend: TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances ENCS - Japan Existing and New Chemical Substances IECSC - China Inventory of Existing Chemical Substances KECL - Korean Existing and Evaluated Chemical Substances PICCS - Philippines Inventory of Chemicals and Chemical Substances AICS - Australian Inventory of Chemical Substances US Federal Regulations SARA 313 Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372 SARA 311/312 Hazard Categories Acute health hazard No Chronic Health Hazard No Fire hazard No Sudden release of pressure hazard No Reactive Hazard No US State Regulations California Proposition 65 This product does not contain any Proposition 65 chemicals U.S. State Right-to-Know Regulations

## Section 16: Other Information

<b>Additional Information</b>	
<b>Prepared By</b>	Scarlotte Smith
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