

Section 1: Identification			
Common Name/Trade Name	Bitterness Suppressor Flavor		
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)	N/A		
Relevant Use(s) of Product	Flavoring		

Section 2: Hazards Identification		
Classification of Substance or Mixture	Acute Tox. 3 Inhalation	
Signal Word	Danger	
Hazard Statement(s)	H331	Toxic if inhaled
Pictogram(s)		
Precautionary Statement(s)	P233+P403 P261 P304+P340 P311	Keep container tightly closed. Store in a well ventilated place. Avoid breathing dust/fume/gas/mist/vapours/spray. IF INHALED Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician.
Hazards Not Otherwise Classified	No data available	
Ingredient(s) with Unknown Toxicity	No data available	

Section 3: Composition/Information on Ingredients				
Chemical Name	N/A	N/A		
Common Name	Bitterness Suppres	Bitterness Suppressor Flavor		
CAS Number	N/A			
Material		Percent	CAS	
Glycerin		25-50%	56-81-5	
Impurities and/or Stabilizing Additives	No data available			

	Section 4: First Aid Measures
General Advice	No data available
If Inhaled	Remove to fresh air and seek medical assistance if necessary.
In Case of Skin Contact	Remove contaminated clothing and shoes. Wash with mild soap and water. Seek medical attention if necessary.
In Case of Eye Contact	Remove contact lenses. Flush eyes with cool water for at least 15 minutes. If irritation persists, seek medical attention.
If Swallowed	Rinse mouth. Do not induce vomiting. Drink water. Consult a physician
Most Important Symptoms and Effects	No data available

Section 5: Fire Fighting Measures		
Suitable Extinguishing Media	SUITABLE EXTINGUISHING MEDIA: Water spray/mist, Foam, Carbon Dioxide (CO2), and Dry Chemical. Water may be used to cool off containers. UNSUITABLE EXTINGUISHING MEDIA: Do not use a solid water stream as it may scatter and spread fire.	
Special Hazards Arising From the Substance/Mixture	None known.	
Special PPE and/or Precautions for Firefighters	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.	

	Section 6: Accidental Release Measures		
Personal Precautions, Protective Equipment and Emergency Procedures	Ensure adequate ventilation. Use personal protective equipment. Evacuate personnel to safe areas. Remove all sources of ignition. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas. Avoid breathing vapors, mist or gas.		
Methods and Materials Used for Containment	Do not let product enter drains. Prevent further leakage or spillage if safe to do so. Contain material. Collect using solid absorbent material and place into appropriate waste container for disposal according to local regulations. Keep in suitable, closed containers for disposal.		
Cleanup Procedures	Do not let product enter drains. Prevent further leakage or spillage if safe to do so. Contain material. Collect using solid absorbent material and place into appropriate waste container for disposal according to local regulations. Keep in suitable, closed containers for disposal.		

Section 7: Handling and Storage	
Precautions for Safe Handling	Use with adequate ventilation. Keep away from heat and flame.
Conditions for Safe Storage	Keep containers tightly closed in a dry, cool and well-ventilated place.

	Section 8: Exposure Controls/Personal Protection
Components with Workplace Control Parameters	No data available
Appropriate Engineering Controls	Always observe good personal hygiene measures, such as washing your hands after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.
PPE - Eye/Face Protection	Wear safety glasses with side shields or goggles.
PPE - Skin Protection	Chemical resistant gloves recommended.
PPE - Body Protection	Chemical resistant gloves recommended.
PPE - Respiratory Protection	Proper ventilation, engineering controls, such as local exhaust ventilation, and if necessary, a NIOSH certified respirator with appropriate cartridges is highly recommended.

	Section 9: Physical and Chemical Properties
Appearance	A clear to semi-cloudy liquid
Upper/Lower Flammability or Explosive Limits	No data available
Odor	NONE
Vapor Pressure	Not Measured
Odor Threshold	Not Established
Vapor Density	Not Measured
рН	7
Relative Density	No data available
Melting Point/Freezing Point	No data available
Solubility	Soluble in Water
Initial Boiling Point and Boiling Range	Initial Boiling Point, °C: 36
Flash Point	°C / °F (Closed Cup): >93 / >200
Evaporation Rate	No data available
Flammability (Solid, Gas)	No data available
Partition Coefficient	Not Measured
Auto-Ignition Temperature	Not Measured
Decomposition Temperature	Not Measured
Viscosity	Not Measured

Section 10: Stability and Reactivity		
Reactivity	The product is non-reactive under normal conditions of use, storage, and transport.	
Chemical Stability	Material is stable under normal conditions.	
Possibility of Hazardous Reactions	No dangerous reactions known under conditions of normal use.	
Conditions to Avoid	Heat, flames and sparks. Extremes of temperature and direct sunlight.	
Incompatible Materials	Keep away from strong oxidizing agents, heat and open flames	
Hazardous Decomposition Products	When heated , may produce unpleasant fumes and/or smoke. Combustion may produce Carbon Monoxide and/or Carbon Dioxide.	

	Section 11: Toxicological Information
Acute Toxicity - LD50 Oral	The acute effects of this product have not been tested.
Acute Toxicity - Inhalation	The acute effects of this product have not been tested.
Acute Toxicity - Dermal	The acute effects of this product have not been tested.
Acute Toxicity - Eye	The acute effects of this product have not been tested.
Skin Corrosion/Irritation	Not expected to cause skin problems under normal use conditions
Serious Eye Damage/Irritation	Not expected to cause eye problems under normal use conditions.
Respiratory or Skin Sensitazation	No adverse effects due to inhalation are expected under normal use.
Germ Cell Mutagenicity	No data available
Carcinogenicity IARC	This product does not contain any carcinogenic substances as classified by IARC, NTP, ACGIH or OSHA.
Carcinogenicity ACGIH	This product does not contain any carcinogenic substances as classified by IARC, NTP, ACGIH or OSHA.
Carcinogenicity NTP	This product does not contain any carcinogenic substances as classified by IARC, NTP, ACGIH or OSHA.
Carcinogenicity OSHA	This product does not contain any carcinogenic substances as classified by IARC, NTP, ACGIH or OSHA.
Reproductive Toxicity	No data available
Specific Target Organ Toxicity - Single Exposure	No data available
Specific Targer Organ Toxicity - Repeated Exposure	No data available
Aspiration Hazard	No data available

Section 12: Ecological Information		
Toxicity	Normal recommended use releases little of the product to the environment. Responsible manufacturing applications should include provisions for spill containment and measures to control loss of volatiles.	
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	Do not discharge into drains, water courses or onto the ground. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with material or used container. Dispose of material in accordance with applicable federal, state and local regulations.	
Waste Treatment Methods Packaging	Do not discharge into drains, water courses or onto the ground. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with material or used container. Dispose of material in accordance with applicable federal, state and local 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**

SARA SECTION 313: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372: No Sara 313 components exist in this product.

Section 16: Other Information	
Prepared By	Scarlotte Smith
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