


Section 1: Identification		
Common Name/Trade Name	Creme De Menthe Flavor	
Supplier Information	Letco Medical, LLC 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)
Distributor Name	Bella Corp Trading Pty Ltd 6/34 Dominions Road, Ashmore QLD 4214, Australia Telephone: 07 5597 4169 Email: bellacorp@bellacorp.com.au	
Product Synonym(s)	N/A	
Relevant Use(s) of Product	Flavoring	

Section 2: Hazards Identification		
Classification of Substance or Mixture	Flam. Liq. 3 H226, Skin Sens. 1 H317	
Signal Word	Warning	
Hazard Statement(s)	H226 H317	Flammable liquid and vapour May cause an allergic skin reaction
Pictogram(s)		
Precautionary Statement(s)	P210 P233 P235 P240 P241 P242 P243 P261 P272 P280 P303+P353+P361 P315+P333 P362 P370+P378 P403 P501	Keep away from heat/sparks/open flames/hot surfaces – No smoking. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/light/equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing dust/fume/gas/mist/vapours/spray. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. IF ON SKIN (or hair) Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. Get immediate medical advice/attention. If skin irritation or a rash occurs Take off contaminated clothing and wash before reuse. In case of fire Use for extinction. Store in a well-ventilated place. Dispose of contents/container to an approved waste disposal plant.
Hazards Not Otherwise Classified	No additional information available	
Ingredient(s) with Unknown Toxicity	Not applicable	

Section 3: Composition/Information on Ingredients		
Chemical Name	N/A	
Common Name	Creme De Menthe Flavor	
CAS Number	N/A	
Additional Ingredient Information	The specific chemical identities of the ingredients in this mixture, as well as, exact concentrations of any hazardous ingredients stated above, are considered trade secrets. This information is withheld in accordance with the provisions of 1910.1200 of the Code of Federal Regulations	
	Material	Percent
	Proprietary Flavor Ingredient - 2	7.89 - 9.5
	Proprietary Flavor Ingredient - 3	0.34 - 0.41
	Proprietary Flavor Ingredient - P316	0.18 - 0.22
	Proprietary Flavor Ingredient - 57	0.13 - 0.16
	Impurities and/or Stabilizing Additives	No data available
		CAS
		N/A
		N/A
		N/A
		N/A

Section 4: First Aid Measures

General Advice	Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
If Inhaled	Allow victim to breathe fresh air. Allow the victim to rest.
In Case of Skin Contact	Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
In Case of Eye Contact	Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
If Swallowed	Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
Most Important Symptoms and Effects	May cause an allergic skin reaction.

Section 5: Fire Fighting Measures

Suitable Extinguishing Media	Suitable extinguishing media: Foam. Dry powder. Carbon dioxide. Water spray. Sand. Unsuitable extinguishing media: Do not use a heavy water stream. Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.
Special Hazards Arising From the Substance/Mixture	Fire hazard: Flammable liquid and vapor. Explosion hazard: May form flammable/explosive vapor-air mixture.
Special PPE and/or Precautions for Firefighters	Do not enter fire area without proper protective equipment, including respiratory protection.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures	Equip cleanup crew with proper protection. Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking. Ventilate area.
Methods and Materials Used for Containment	Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.
Cleanup Procedures	Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

Section 7: Handling and Storage

Precautions for Safe Handling	Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. No open flames. No smoking. Take precautionary measures against static discharge. Use only non-sparking tools. Avoid breathing fumes. Handle empty containers with care because residual vapors are flammable. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.
Conditions for Safe Storage	Keep only in the original container in a cool, well ventilated place away from: Keep container tightly closed. Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment. Use explosion-proof manufacturing equipment.

Section 8: Exposure Controls/Personal Protection

Components with Workplace Control Parameters	No data available
Appropriate Engineering Controls	Avoid all unnecessary exposure. Do not eat, drink or smoke during use.
PPE - Eye/Face Protection	Chemical goggles or safety glasses.
PPE - Skin Protection	Wear eye protection and protective gloves. protective gloves.
PPE - Body Protection	Wear eye protection and protective gloves. protective gloves.
PPE - Respiratory Protection	Wear appropriate mask.

Section 9: Physical and Chemical Properties

Appearance	Liquid
Upper/Lower Flammability or Explosive Limits	No data available
Odor	characteristic
Vapor Pressure	No data available
Odor Threshold	No data available
Vapor Density	No data available
pH	No data available
Relative Density	No data available
Melting Point/Freezing Point	No data available
Solubility	Miscible with water. Water: N/A
Initial Boiling Point and Boiling Range	No data available
Flash Point	76 °F
Evaporation Rate	No data available
Flammability (Solid, Gas)	No data available
Partition Coefficient	No data available
Auto-Ignition Temperature	No data available
Decomposition Temperature	No data available
Viscosity	No data available

Section 10: Stability and Reactivity

Reactivity	No additional information available
Chemical Stability	Flammable liquid and vapor. May form flammable/explosive vapor-air mixture.
Possibility of Hazardous Reactions	Not established.
Conditions to Avoid	Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks.
Incompatible Materials	Strong acids. Strong bases.
Hazardous Decomposition Products	fume. Carbon monoxide. Carbon dioxide. May release flammable gases.

Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	Proprietary Flavor Ingredient - P146 LD50 oral rat 5900 mg/kg (Rat) ATE US (oral) 5900.000 mg/kg body weight Proprietary Flavor Ingredient - P280 LD50 oral rat 2800 mg/kg (Rat), ATE US (oral) 2800.000 mg/kg body weight Proprietary Flavor Ingredient - P316 LD50 oral rat 4960 mg/kg (Rat), ATE US (oral) 4960.000 mg/kg body weight Proprietary Flavor Ingredient - p322 LD50 oral rat 20000 mg/kg (Rat; Experimental value) Proprietary Flavor Ingredient - p322 ATE US (oral) 20000.000 mg/kg body weight Proprietary Flavor Ingredient - p324 LD50 oral rat 10740 mg/kg body weight (Rat; OECD 401: Acute Oral Toxicity; Experimental value), ATE US (oral) 10740.000 mg/kg body weight
Acute Toxicity - Inhalation	No data available
Acute Toxicity - Dermal	Proprietary Flavor Ingredient - P146 LD50 dermal rabbit > 5000 mg/kg (Rabbit) Proprietary Flavor Ingredient - P280 LD50 dermal rabbit > 5010 mg/kg (Rabbit) Proprietary Flavor Ingredient - P316 LD50 dermal rat > 2000 mg/kg (Rat) LD50 dermal rabbit 2250 mg/kg (Rabbit), ATE US (dermal) 2250.000 mg/kg body weight Proprietary Flavor Ingredient - p322 LD50 dermal rat 22500 mg/kg (Rat; Experimental value) LD50 dermal rabbit 20800 mg/kg (Rabbit; Experimental value), ATE US (dermal) 20800.000 mg/kg body weight Proprietary Flavor Ingredient - p324 LD50 dermal rabbit > 16000 mg/kg (Rabbit; Literature study)
Acute Toxicity - Eye	No data available
Skin Corrosion/Irritation	Not classified
Serious Eye Damage/Irritation	Not classified
Respiratory or Skin Sensitization	May cause an allergic skin reaction.
Germ Cell Mutagenicity	Not classified
Carcinogenicity IARC	No data available
Carcinogenicity ACGIH	Creme De Menthe Flavor, No data available, Proprietary Flavor Ingredient - 2 Not applicable, Proprietary Flavor Ingredient- 3 Not applicable, Proprietary Flavor Ingredient - 57 Not applicable, Proprietary Flavor Ingredient P316: ACGIH ACGIH TWA (ppm) 5 ppm ACGIH ACGIH STEL (ppm) 5 ppm
Carcinogenicity NTP	No data available
Carcinogenicity OSHA	Creme De Menthe Flavor- Not applicable, Proprietary Flavor Ingredient - 2- Not applicable, Proprietary Flavor Ingredient - 3- Not applicable, Proprietary Flavor Ingredient - 57- Not applicable, Proprietary Flavor Ingredient - P316- Not applicable
Reproductive Toxicity	Not classified
Specific Target Organ Toxicity - Single Exposure	Not classified
Specific Target Organ Toxicity - Repeated Exposure	Not classified
Aspiration Hazard	Not classified

Section 12: Ecological Information

Toxicity	No additional information available
Persistence and Degradability	Creme De Menthe Flavor- Not established. Proprietary Flavor Ingredient - P316: Readily biodegradable in water. Forming sediments in water. Ozonation in the air. Photodegradation in the air.
Bio-accumulative Potential	Creme De Menthe Flavor: Not established. Proprietary Flavor Ingredient - P316 Log Pow 2.76 - 3.45 (Estimated value) Bio-accumulative potential Bio-accumulable
Mobility in Soil	No additional information available
Other Adverse Effects	Effect on the global warming: No known ecological damage caused by this product. Other information: Avoid release to the environment.

Section 13: Disposal Considerations

Waste Treatment Methods Product	Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to an approved waste disposal plant. Handle empty containers with care because residual vapors are flammable. Avoid release to the environment.
Waste Treatment Methods Packaging	Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to an approved waste disposal plant. Handle empty containers with care because residual vapors are flammable. Avoid release to the environment.
Special Precautions Landfill or Incinerations	No data available
Other Information	No data available

Section 14: Transport Information

UN Number	UN1197
UN Proper Shipping Name	Extracts, flavoring, liquid
Transport Hazard Class(es)	3- Class 3 - Flammable and combustible liquid 49 CFR 173.120
Packaging Group	III - Minor Danger
Environmental Hazards	No data available

Section 15: Regulatory Information

Proprietary Flavor Ingredient - 2 Listed on the United States TSCA (Toxic Substances Control Act) inventory Proprietary Flavor Ingredient - 3 Listed on the United States TSCA (Toxic Substances Control Act) inventory Proprietary Flavor Ingredient - P146 Listed on the United States TSCA (Toxic Substances Control Act) inventory Proprietary Flavor Ingredient - P280 Listed on the United States TSCA (Toxic Substances Control Act) inventory Proprietary Flavor Ingredient - P316 Listed on the United States TSCA (Toxic Substances Control Act) inventory Proprietary Flavor Ingredient - p322 Listed on the United States TSCA (Toxic Substances Control Act) inventory Proprietary Flavor Ingredient - p324 Listed on the United States TSCA (Toxic Substances Control Act) inventory CANADA No additional information available EU- Regulations No additional information available Classification according to Regulation (EC) No. 1272/2008 [CLP] Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD] Not classified Proprietary Flavor Ingredient - p322 U.S. - New Jersey - Right to Know Hazardous Substance List Proprietary Flavor Ingredient - p324 U.S. - New Jersey - Right to Know Hazardous Substance List

Section 16: Other Information

Additional Information	
Prepared By	Lisa Russell
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