

Section 1: Identification

Common Name/Trade Name	Pluronic Gel 20%	
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) NSW Poisons Information Centre: 131 126 (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)	Letco Pluronic Gel 20%	
Relevant Use(s) of Product	Manufacture or Compounding of Substances	

Section 2: Hazards Identification

Classification of Substance or Mixture	Not a hazardous substance or mixture.
Signal Word	None
Hazard Statement(s)	N/A
Pictogram(s)	N/A
Precautionary Statement(s)	N/A
Hazards Not Otherwise Classified	Not a hazardous substance or mixture.
Ingredient(s) with Unknown Toxicity	No data available

Section 3: Composition/Information on Ingredients

Chemical Name	N/A	
Common Name	Pluronic Gel 20%	
CAS Number	Mixture	
Additional Ingredient Information	The exact percentage of ingredients is withheld as a trade secret.	
Material	Percent	CAS
Deionized Water	Not specified	7789-20-0
Poloxamer 407	Not specified	9003-11-6
Diazolidinyl Urea	Not specified	78491-02-8
Potassium Sorbate	Not specified	24634-61-5
Sodium Benzoate	Not specified	532-32-1
Impurities and/or Stabilizing Additives	No data available	

Section 4: First Aid Measures

General Advice	General industrial hygiene practice.
If Inhaled	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician
In Case of Skin Contact	Not expected to be a skin hazard under normal use. Wash with soap and water if irritation occurs. Seek medical attention if irritation develops and persists.
In Case of Eye Contact	Flush with copious amounts of water for 15 minutes, separating eyelids with fingers. If irritation persists, seek medical attention.
If Swallowed	Call a physician. Wash out mouth with water. Do not induce vomiting without medical advice.
Most Important Symptoms and Effects	N/A

Section 5: Fire Fighting Measures

Suitable Extinguishing Media	No data available
Special Hazards Arising From the Substance/Mixture	None known
Special PPE and/or Precautions for Firefighters	None required.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures	Wear respiratory protection. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.
Methods and Materials Used for Containment	Do not flush into sewer system or to drains.
Cleanup Procedures	On land, sweep or shovel into suitable containers. Place in a suitable container and retain for disposal.

Section 7: Handling and Storage

Precautions for Safe Handling	Avoid contact with eyes.
Conditions for Safe Storage	Store in original container, tightly sealed container, protected from direct sunlight, in a dry, cool and well-ventilated area, away from incompatible materials. Store at 59°F to 86°F (15°C to 30°C). Store in accordance with local regulations. Containers that have been opened must be carefully resealed and keep upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. Preserve at controlled room temperature. Refrigerate on day prior to use.

Section 8: Exposure Controls/Personal Protection

Components with Workplace Control Parameters	None established
Appropriate Engineering Controls	No special controls needed.
PPE - Eye/Face Protection	Safety glasses
PPE - Skin Protection	None Required
PPE - Body Protection	Personal protective equipment
PPE - Respiratory Protection	None Required

Section 9: Physical and Chemical Properties

Appearance	Solid gel at 25°C
Upper/Lower Flammability or Explosive Limits	Not Available
Odor	Odorless
Vapor Pressure	Not Available
Odor Threshold	Not Available
Vapor Density	Not Available
pH	Not Available
Relative Density	Not Available
Melting Point/Freezing Point	Not Available
Solubility	Soluble in water
Initial Boiling Point and Boiling Range	Not Available
Flash Point	Not Available
Evaporation Rate	Not Available
Flammability (Solid, Gas)	Not Available
Partition Coefficient	Not Available
Auto-Ignition Temperature	Not Available
Decomposition Temperature	Not Available
Viscosity	Not Available

Section 10: Stability and Reactivity

Reactivity	Not Reactive
Chemical Stability	Stable
Possibility of Hazardous Reactions	Not Established
Conditions to Avoid	None known
Incompatible Materials	Strong oxidants
Hazardous Decomposition Products	None known

Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	Oral: Rat: LD50: 5700 mg/kg (Poloxamer)
Acute Toxicity - Inhalation	No data available
Acute Toxicity - Dermal	No data available
Acute Toxicity - Eye	No data available
Skin Corrosion/Irritation	Not Available
Serious Eye Damage/Irritation	Not Available
Respiratory or Skin Sensitization	Not Available
Germ Cell Mutagenicity	Not Available
Carcinogenicity IARC	Poloxamer is not listed.
Carcinogenicity ACGIH	No data available
Carcinogenicity NTP	Poloxamer is not listed.
Carcinogenicity OSHA	Poloxamer is not listed.
Reproductive Toxicity	Not available
Specific Target Organ Toxicity - Single Exposure	Not available
Specific Target Organ Toxicity - Repeated Exposure	Not available
Aspiration Hazard	Not available

Section 12: Ecological Information

Toxicity	Not available
Persistence and Degradability	Not available
Bio-accumulative Potential	Not available
Mobility in Soil	Not available
Other Adverse Effects	Not available

Section 13: Disposal Considerations

Waste Treatment Methods Product	Dispose of in accordance with federal/local laws and regulations. Avoid release into the environment.
Waste Treatment Methods Packaging	Dispose of in accordance with federal/local laws and regulations. Avoid release into the environment.
Special Precautions Landfill or Incinerations	Avoid release into the environment.
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

Chemical Safety Assessment Not a dangerous good HMIS Rating Letco Pluronic Gel 20% HEALTH 0 FLAMMABILITY 0 PHYSICAL HAZARD 0 PERSONAL PROTECTION NFPA Rating Health 0, Flammable 0, Physical 0

Section 16: Other Information

Additional Information	N/A
Prepared By	Scarlotte Smith
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