

### Section 1: Identification

<b>Common Name/Trade Name</b>	Pluronic Gel 20%	
<b>Supplier Information</b>	Letco Medical, LLC 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>Distributor Name</b>	Bella Corp Trading Pty Ltd 6/34 Dominions Road, Ashmore QLD 4214, Australia Telephone: 07 5597 4169 Email: <a href="mailto:bellacorp@bellacorp.com.au">bellacorp@bellacorp.com.au</a>	
<b>Product Synonym(s)</b>	Letco Pluronic Gel 20%	
<b>Relevant Use(s) of Product</b>	Manufacture or Compounding of Substances	

### Section 2: Hazards Identification

<b>Classification of Substance or Mixture</b>	Not a hazardous substance or mixture.
<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>	Not a hazardous substance or mixture.
<b>Ingredient(s) with Unknown Toxicity</b>	No data available

### Section 3: Composition/Information on Ingredients

<b>Chemical Name</b>	N/A		
<b>Common Name</b>	Pluronic Gel 20%		
<b>CAS Number</b>	Mixture		
<b>Additional Ingredient Information</b>	The exact percentage of ingredients is withheld as a trade secret.		
	<b>Material</b>	<b>Percent</b>	<b>CAS</b>
	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
<b>Impurities and/or Stabilizing Additives</b>	No data available		

### Section 4: First Aid Measures

<b>General Advice</b>	General industrial hygiene practice.
<b>If Inhaled</b>	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician
<b>In Case of Skin Contact</b>	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.
<b>In Case of Eye Contact</b>	Flush with copious amounts of water for 15 minutes, separating eyelids with fingers. If irritation persists seek medical attention.
<b>If Swallowed</b>	Call a physician. Wash out mouth with water. Do not induce vomiting without medical advice.
<b>Most Important Symptoms and Effects</b>	N/A

### Section 5: Fire Fighting Measures

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

## Section 6: Accidental Release Measures

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

## Section 7: Handling and Storage

<b>Precautions for Safe Handling</b>	Avoid contact with eyes.
<b>Conditions for Safe Storage</b>	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

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

## Section 9: Physical and Chemical Properties

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

<b>Additional Information</b>	N/A
<b>Prepared By</b>	Scarlotte Smith
<b>Revision Date</b>	05/18/2018 15:53

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