

Section 1: Identification of the Substance/Preparation and Supplier

- **Product Name:** EMOGREEN L19
- **Use:** Manufacturing of cosmetics (softening agent)
- **Supplier:** ASES CHEMICAL WORKS
- **Address:** Brahm Bagh, Jalori Gate Jodhpur - 342001 Rajasthan-India
- **Phone:** +91-9636889954
- **Email:** ecom@ases.in
- **Website:** www.ases.in

Section 2: Hazard Identification

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

This material is hazardous according to Safe Work Australia; HAZARDOUS CHEMICAL.

- **Classification:** Aspiration Hazard - Category 1
- **Label Elements:**
 - **Warning Signal:** Danger 
 - **Hazard Statement:** May be fatal if swallowed and enters airways.
 - **Precautionary Statement:**
 - If swallowed: Immediately call a poison center or doctor.
 - Do not induce vomiting.
 - **Contains:** C12-C26 branched alkanes.
- **Other Hazards:** No other known hazards.

Section 3: Composition/Information on Ingredients

Substance	CAS No.	Concentration
C12-C26 branched alkanes.	90622-53-0	80-100%

No hazardous additives present according to current knowledge.

Section 4: First Aid Measures

- **Eye Contact:** Rinse immediately with plenty of water. Seek medical attention if necessary.
 - **Inhalation:** Move the victim to fresh air, keep at rest in a comfortable position. Call a doctor if symptoms persist.
 - **Skin Contact:** Wash with plenty of water, remove contaminated clothing.
 - **Ingestion:** Do not induce vomiting. Seek immediate medical advice.
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Section 5: Firefighting Measures

- **Suitable Extinguishing Media:** Use extinguishing media appropriate for surrounding materials.
 - **Special Hazards:** Pressure may increase if heated.
 - **Protective Equipment:** Firefighters should wear appropriate protective equipment and self-contained breathing apparatus.
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Section 6: Accidental Release Measures

- **Personal Precautions:** Evacuate the area. Avoid inhaling fumes.
 - **Environmental Precautions:** Prevent the material from entering sewers or watercourses.
 - **Containment and Cleanup:** Absorb with inert materials and dispose of according to local regulations.
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Section 7: Handling and Storage

- **Handling:** Avoid eating, drinking, and smoking in areas where this product is handled.
 - **Storage:** Store in a cool, dry, well-ventilated area away from incompatible materials.
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Section 8: Exposure Controls/Personal Protection

- **Occupational Exposure Limits:**
 - C12-C26 branched alkanes - ACGIH TLV: 5 mg/m³ (8 hours).
 - **Engineering Controls:** Provide adequate ventilation.
 - **Personal Protection:**
 - **Eye Protection:** Use safety goggles if splashing is possible.
 - **Hand Protection:** Use chemical-resistant gloves.
 - **Respiratory Protection:** Use a suitable respirator if exposure exceeds permissible limits.
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Section 9: Physical and Chemical Properties

Physical state:	Liquid	Flammability Limits (%):	Not available
Colour:	Colourless	Autoignition Temperature (°C):	204
Odour:	Odourless	Melting Point/Range (°C):	<-30
Odour Threshold:	Not available	Boiling Point/Range (°C):	285 – 335°C
Solubility:	Insoluble in cold water.	Decomposition Point (°C):	Not available
Specific Gravity:	0.785 @ 15°C	pH:	Not available
Relative Vapour Density (air=1):	Not available	Viscosity: Kinematic:	3.87 mm ² /s @ 40°C
Vapour Pressure (20 °C):	0.001 kPa	Partition Coefficient:	Not available
Flash Point (°C):	>135 (CC)		

Section 10: Stability and Reactivity

- **Reactivity:** No specific data.
 - **Chemical Stability:** Stable under normal conditions.
 - **Conditions to Avoid:** Heat, flames, and sparks.
 - **Incompatible Materials:** No specific data.
 - **Hazardous Decomposition Products:** None under normal conditions.
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Section 11: Toxicological Information

- Acute toxicity: No LD50 data available for the product.
 - Skin corrosion/irritation: Not classified.
 - Serious eye damage/irritation: Not classified.
 - Respiratory or skin sensitisation: Not classified.
 - Chronic effects: No information available for the product.
 - Mutagenicity: No mutagenic effect.
 - Carcinogenicity: No information available.
 - Reproductive toxicity: Not classified.
 - STOT) – single/ repeated exposure: No information available.
 - Aspiration hazard: May be fatal if swallowed and enters airways.
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Section 12: Ecological Information

- **Toxicity:** No known significant effects or critical hazards.
 - **Persistence and Degradability:** Readily biodegradable.
 - **Bioaccumulation:** Low potential for bioaccumulation.
 - **Mobility in Soil:** Low mobility in soil.
 - **Aquatic toxicity:**
 - 72hr EC50 (Algae, *Skeletonema costatum*): >3,200 mg/L (1)
 - 48hr LC50 (Crustaceans, *Acartia tonsa*): >42,000 mg/L (1)
 - Chronic NOEL (Crustaceans, *Daphnia magna*): >1,000 mg/L (1)
 - Chronic NOEL (Fish, *Oncorhynchus mykiss*): >1,000 mg/L (1)
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Section 13: Disposal Considerations

- **Disposal Methods:** Dispose of according to local regulations. Empty containers may retain hazardous residue and should be handled with care.
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Section 14: Transport Information

- **UN Number:** Not regulated for transport.
 - **IMDG:** Not regulated.
 - **IATA:** Not regulated.
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Section 15: Regulatory Information

- No specific national or regional regulations known to apply to this product.
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Section 16: Other Information

- The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and ASES CHEMICAL WORKS assume no liability resulting from its use.