



# Safety Data Sheet ECOMulse

Complies with 29 CFR 1910.1200

## Section 1: Company and Product Identification

---

**Product Name:** ECOMulse

**INCI Name:** Glyceryl Stearate (and) Cetearyl Alcohol (and) Sodium Stearoyl Lactylate

**Material Uses:** Active ingredient in cosmetic and personal care applications.

**Restrictions on Use:** Repackaged for cosmetic use only

**Company:** Lotioncrafter LLC  
48 Hope Ln  
Eastsound, WA 98245  
PH: 1-360-376-8008

**Emergency Response:** In USA, Canada and North America, 24 hour / 7 day emergency information for our product is provided by the CHEMTREC Emergency Call Center based in the USA.

USA, Canada, Puerto Rico, Virgin Islands                      CALL +1 800-424-9300  
In case of difficulties or for ships at sea                      CALL +1 703-527-3887  
In Europe, Middle East, Africa, Asia Pacific, South America      CALL +1 703-527-3887

## Section 2: Hazards Identification

---

BLANK                      BLANK                      BLANK                      BLANK

**Hazard Pictograms:**

**Signal Word:** Not Applicable

**Hazard Classification:** This substance does not meet the criteria for a dangerous or hazardous

**Hazard Category:** Non-classified

**Hazard Statements:** Not Applicable

**Precautionary Statements:** Keep container tightly closed. Do not handle until all safety precautions have been read and understood. Get medical advice/attention if you feel unwell. Wash contaminated clothing before reuse.

**Other Hazards:** None

## Section 3: Composition / Information on Ingredients

---

Name	Hazard Category	CAS#	Weight %
Glyceryl Stearate	Not classified	11099-07-3	> 50%
Cetearyl Alcohol	Not classified	8005-44-5	> 20%
Sodium Stearoyl Lactylate	Not classified	25383-99-7	> 10%

**Additional Information:** For full text of H-statements and R-phrases: see SECTION 16



# Safety Data Sheet

## ECOMulse

Complies with 29 CFR 1910.1200

### Section 4: First Aid Measures

---

**If ingested:** Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person.

**If inhaled:** Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration using a pocket mask type resuscitator. Call a physician immediately.

**Eye contact:** Flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention.

**Skin contact:** Immediately remove contaminated clothing and shoes. Wash off immediately with plenty of water for at least 15 minutes. Call a physician immediately.

### Section 5: Fire Fighting Measures

---

**General Info:** Flash Point: > 93 °C (> 199.4 °F).

**Extinguishing Method /**

**Equipment:** Carbon dioxide (CO<sub>2</sub>), dry chemical, foam, halon, water spray (fog). Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. Do not use direct or heavy water stream to fight fire as it may splash burning liquid.

**Hazardous Decomposition Info:** None known.

### Section 6: Accidental Release Measures

---

**Personal precautions, protective**

**equipment and procedures:** Avoid any uncontrolled release of the material.

**Environmental Precautions:** Non-hazardous, but avoid direct releases to the environment.

**Containment Equipment and**

**Procedures:** Non-hazardous, but avoid direct releases to the environment.

**Cleanup Procedures:** Pick up with absorbent material and collect for disposal. Refer to Section 8 for protective equipment and Section 13 for disposal considerations.

### Section 7: Handling and Storage

---

**Safe Handling Precautions:** Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and prompt removal of material from eyes, skin and clothing.

**Recommendations for Storage:** Avoid temperatures above 40°C (104°F). Optimum storage temperature is 24°C (75°F) or lower. Do not freeze. Avoid exposure to sunlight for prolonged periods.

**Specific End Use(s):** Active ingredient in cosmetic and personal care applications.



# Safety Data Sheet

## ECOMulse

Complies with 29 CFR 1910.1200

### Section 8: Exposure Control / Personal Protection

---

**Control Parameters:** No parameters established.

**General / Engineering**

**Controls:** General mechanical ventilation is acceptable.

**Eye/face protection:** Chemical goggles with side splash protection recommended. An eye wash facility should be available in the work area.

**Hand Protection:** Protective gloves

**Body Protection:** None required under normal conditions of use

**Respiratory Protection:** None required under normal conditions of use

**Thermal Hazards:** None required under normal conditions of use

**Other:** Observe good chemical hygiene practices, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.

**Environmental Exposure**

**Controls:** Non-hazardous but avoid direct releases to the environment.

### Section 9: Physical and Chemical Properties

---

**Physical State:** Waxy

**Appearance:** Flake

**Color:** Off-white

**Odor:** Not applicable

**Odor Threshold:** Not applicable

**pH:** Not applicable

**Melting Point:** 81.1 °C (178 °F)

**Freezing Point:** Not applicable

**Boiling Point:** 148.9 °C (300 °F)

**Flash Point:** > 93 °C (> 199.4 °F)

**Auto-ignition Temperature:** Not applicable

**Decomposition Temperature:** Not applicable

**Evaporation Rate:** Not applicable

**Vapor Pressure:** Not applicable

**Explosive Limits:** Not applicable

**Vapor Density:** Not applicable

**Specific Gravity:** No data available

**Water Solubility:** Insoluble in water

**Viscosity (cP):** Not applicable

**Explosion Properties:** None

**Oxidizing Properties:** None

**Partition coefficient:** Not applicable

**Other information:** None available



# Safety Data Sheet

## ECOMulse

Complies with 29 CFR 1910.1200

### Section 10: Stability and Reactivity

---

**Reactivity:** Not reactive under normal conditions of use.

**Chemical Stability:** No known hazardous reactions.

**Possibility of Hazardous**

**Reactions:** None known.

**Conditions to Avoid:** Extreme temperatures.

**Incompatible Materials:** None known.

**Hazardous Decomposition**

**Products:** None known.

### Section 11: Toxicological Information

---

**Acute Toxicity:** Not known.

**Irritation:** Not known.

**Corrosivity:** Not known.

**Sensitization:** Not known.

**Repeated Dose Toxicity:** Not known.

**Carcinogenicity:** None of the components are listed as a carcinogen by NTP, IARC, OSHA and GHS.

**Mutagenicity:** Not known.

**Toxicity for reproduction:** Not known.

### Section 12: Ecological Information

---

**Toxicity:** No ecotoxicity data available.

**Aquatic Toxicity:** No data available.

**Persistence and Degradability:** No data available.

**Bioaccumulative Potential:** No data available.

**Mobility in Soil:** No data available.

**Results of PBT and vPvB**

**Assessment:** No data available.

**Other Adverse Effects:** None known.



# Safety Data Sheet ECOMulse

Complies with 29 CFR 1910.1200

## Section 13: Disposal Information

---

**Product disposal:** Dispose of product in accordance with local, regional, and national regulations.

**Container disposal:** Dispose of container in accordance with licensed collector's sorting instructions.

**Other considerations:** No further information.

## Section 14: Transport Information

---

	US DOT	EU Land Transport (ADR/RID/AND)	Sea Transport (IMDG)	Air Transport (ICAO/IATA)
<b>UN Number:</b>	Not regulated	Not regulated	Not regulated	Not regulated
<b>UN Proper Shipping Name:</b>	Not regulated	Not regulated	Not regulated	Not regulated
<b>Transport Hazard Class(es):</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>Packing Group:</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>Environmental Hazards:</b>	Not applicable	Not applicable	Not applicable	Not applicable
<b>Special Precautions for User:</b>	None	None	None	None
<b>Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:</b>	Not applicable	Not applicable	Not applicable	Not applicable

## Section 15: Regulatory Information

---

**OSHA Regulated Hazard:** No.

**EC Classification:** Not applicable.

**TSCA Status:** Cosmetic/personal care applications not subject to TSCA.

**SARA 312:** No.

**SARA 313:** No.

**EPA Registration Number:** Non-applicable.

**California Prop 65:** This product does not contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

**PA Right to Know Chemicals:** None known.

**NJ Right to Know Chemicals:** None known.

**Canada:** Non-applicable.



# Safety Data Sheet

## ECOMulse

Complies with 29 CFR 1910.1200

### Section 16: Other Information

---

**Indication of Changes:** Version 1.1 created October 27, 2020

**HMIS:** Health: 0, Flammability: 1, Reactivity: 0

**NFPA:** Health Hazard: 0, Flammability Hazard: 1, Instability: 0

**List of Relevant R-phrases**

**(number and full text):** Not applicable

**Legal Disclaimer:** Since the user's working conditions are not known to us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

Lotioncrafter provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

LOTIONCRAFTER MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR THE PRODUCT TO WHICH THE INFORMATION REFERS. ACCORDINGLY, LOTIONCRAFTER WILL NOT BE RESPONSIBLE FOR DAMAGES RESULTING FROM USE OF OR RELIANCE UPON THIS INFORMATION.