



# Safety Data Sheet Emulsifying Wax NF

Complies with 29 CFR 1910.1200

## Section 1: Company and Product Identification

---

**Product Name:** Emulsifying Wax NF

**INCI Name:** Cetearyl Alcohol (and) Polysorbate 60 *or* Emulsifying Wax NF

**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:** Warning

**Hazard Classification:** Skin corrosion/irritation. Serious eye damage/eye irritation

**Hazard Category:** Category 2, Category 2A

**Hazard Statements:**  
H315: Causes skin irritation  
H319: Causes serious eye irritation  
H402: Harmful to aquatic life  
H413: May cause long lasting harmful effects to aquatic life

**Precautionary Statements:**  
P264: Wash thoroughly after handling  
P273: Avoid release to the environment  
P280: Wear protective gloves/protective clothing/eye protection/face protection  
P302: IF ON SKIN: Wash with plenty of water  
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing  
P332+313: If skin irritation occurs: Get medical advice/attention  
P337+313: If eye irritation persists get medical advice/attention  
P362: Take off contaminated clothing and wash before reuse  
P420: Store away from other materials  
P501: Dispose of contents/container in accordance with local/regional/national/international rules.

**Other Hazards:** Hazardous to the aquatic environment, acute hazard. Category 3  
Hazardous to aquatic environment, long-term hazard. Category 4



# Safety Data Sheet

## Emulsifying Wax NF

Complies with 29 CFR 1910.1200

### Section 3: Composition / Information on Ingredients

---

Name	Hazard Category	CAS#	Weight %
Cetearyl Alcohol	Not classified	67762-27-0	70 - < 80%
Polysorbate 60	Not classified	9005-67-8	20 - < 30%

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

### Section 4: First Aid Measures

---

**General Info:** Ensure that medical personnel are away of the material(s) involved, and take precautions to protect themselves

**If ingested:** Rinse mouth. Seek medical attention if symptoms occur

**If inhaled:** Move to fresh air. Call a physician if symptoms develop or persist

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention if irritation develops and persists

**Skin contact:** Remove contaminated clothing. Wash with plenty of soap and water. If skin irritation occurs: Seek medical advice/attention. Wash contaminated clothing before reuse

**Additional Info:** None

### Section 5: Fire Fighting Measures

---

**General Info:** No unusual fire or explosion hazards noted

**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:** During fire, gases hazardous to health may be formed

### Section 6: Accidental Release Measures

---

**Personal precautions, protective**

**equipment and procedures:** Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained

**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.



# Safety Data Sheet

## Emulsifying Wax NF

Complies with 29 CFR 1910.1200

### Section 7: Handling and Storage

---

**Safe Handling Precautions:** Avoid contact with eyes, skin, and clothing. Provide adequate ventilation. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices

**Recommendations for Storage:** Store in original tightly closed container. Store away from incompatible materials

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

### Section 8: Exposure Control / Personal Protection

---

**Control Parameters:** No additional information available

#### General / Engineering

**Controls:** General mechanical ventilation should be used

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

**Hand Protection:** Protective gloves

**Body Protection:** Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended

**Respiratory Protection:** In case of insufficient ventilation, wear suitable respiratory equipment

**Thermal Hazards:** Wear appropriate thermal protective clothing, when necessary

**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:** Solid, Waxy

**Appearance:** Flakes or Pellets

**Color:** Off-white to White

**Odor:** Waxy Mild

**Odor Threshold:** No data available

**pH:** 5.5 - 7.5 (3% aqueous solution)

**Melting Point:** 122°F (50°C) estimated

**Freezing Point:** 122°F (50°C) estimated

**Boiling Point:** > 500°F (> 260°C)

**Flash Point (COC):** > 392°F (> 200°C)

**Evaporation Rate:** Not applicable

**Vapor Pressure:** 1 mm HG (@ 60°C)

**Explosive Limits:** Not applicable

**Relative Density:** 0.9 @ 60°C

**Specific Gravity:** 1.07 @ ~25°C

**Water Solubility:** Not applicable

**Other information:** None available



# Safety Data Sheet

## Emulsifying Wax NF

Complies with 29 CFR 1910.1200

### Section 10: Stability and Reactivity

---

**Reactivity:** This product is stable and non-reactive under normal conditions of use, storage and transport.

**Chemical Stability:** Material is stable under normal conditions

**Possibility of Hazardous**

**Reactions:** No dangerous reaction known under conditions of normal use

**Conditions to Avoid:** Contact with incompatible materials

**Incompatible Materials:** Strong oxidizing agents

**Hazardous Decomposition**

**Products:** No hazardous decomposition products are known

### Section 11: Toxicological Information

---

**Acute Toxicity:** Rabbit: LD50 dermal >8000 mg/kg  
LC50 Inhalation >0.012, 6 h  
LD50 Oral >10000 mg/kg

**Irritation:** Causes skin irritation. Causes serious eye irritation

**Corrosivity:** This is not a corrosive product.

**Sensitization:** Non-respiratory sensitization and not expected to cause skin sensitization

**Repeated Dose Toxicity:** No data available

**Carcinogenicity:** None of the components are listed as a carcinogen by IARC, NTP, OSHA, ACGIH or the EU Substances Directive.

**Mutagenicity:** Not expected to present a germ cell mutagenicity hazard.

**Toxicity for reproduction:** Not expected to affect reproduction or development

### Section 12: Ecological Information

---

**Toxicity:** Harmful to aquatic life. May cause long lasting harmful effects to aquatic life

**Aquatic Toxicity:** Algae: EC50 - 0.03 mg/l, 72 h  
Crustacea: EC50 - Daphnia - 70 mg/l, 48 h  
Fish: LC50 - > 1000 mg/l, 48 h

**Persistence and Degradability:** This product is expected to be readily biodegradable

**Bioaccumulative Potential:** No data available

**Mobility in Soil:** No data available

**Results of PBT and vPvB**

**Assessment:** This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

**Other Adverse Effects:** None known



# Safety Data Sheet

## Emulsifying Wax NF

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

---

**EU EINECS/ELINCS/NLP:** Not listed

**Canada DSL/NDSL:** Listed on the DSL inventory. Not listed on the NDSL inventory

**US TSCA:** Listed on the Toxic Substances Control Act Inventory

**Korea KECI:** Listed on the Korean Existing Chemicals List

**China IECSC:** Listed on the Republic of China's IECSC in China

**Japan ENCS:** All substances in product are listed on the Japanese ENCS Inventory

**Philippine PICCS:** Listed on the Philippine Inventory of Chemicals and Chemical Substances

**Australia AICS:** Listed on the Australian Inventory of Chemical Substances

**Chemical Safety Assessment:** No Chemical Safety Assessment has been carried out for this mixture by the supplier.



# Safety Data Sheet

## Emulsifying Wax NF

Complies with 29 CFR 1910.1200

### Section 16: Other Information

---

**Indication of Changes:** Version 1 Created June 28th 2017

**List of Relevant R-phrases**

(number and full text): Not applicable

**HMIS Rating:** Health: 2  
Flammability: 1  
Physical Hazard: 0

**NPFA Rating:** Health: 2  
Flammability: 1  
Instability: 0

**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.