



# Safety Data Sheet

## Lactobacillus Ferment Lysate

Complies with 29 CFR 1910.1200

### Section 1: Company and Product Identification

---

**Product Name:** Lactobacillus Ferment Lysate

**INCI Name:** Lactobacillus Ferment Lysate, Pentylene Glycol, Ethylhexylglycerin

**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:** Not Applicable

**Other Hazards:** None

### Section 3: Composition / Information on Ingredients

---

Name	Hazard Category	CAS#	Weight %
Lactobacillus Ferment Lysate	Not classified	----	≥ 94.5%
Pentylene Glycol	Not classified	5343-92-0	4.0 - 6.0%
Ethylhexylglycerin	Not classified	70445-33-9	0.06% - 0.1%

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



# Safety Data Sheet

## Lactobacillus Ferment Lysate

Complies with 29 CFR 1910.1200

### Section 4: First Aid Measures

---

**Notable Exposure symptoms:** No particular precautions necessary.

**If ingested:** Drink water, seek medical attention if discomfort develops.

**If inhaled:** Not applicable, avoid breathing liquid or aerosols of material.

**Eye contact:** Flush with water; seek medical advice if discomfort persists.

**Skin contact:** Wash material off the skin with soap and water.

### Section 5: Fire Fighting Measures

---

**General Info:** Flash point: No data available.

**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:** No particular precautions necessary. As the material may generate dust, a dust respirator should be worn.

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

**Containment Equipment and**

**Cleanup Procedures:** Sweep or vacuum. An extreme slip hazard can develop if material spilled on floor becomes wet.

### Section 7: Handling and Storage

---

**Safe Handling Precautions:** No particular precautions necessary.

**Recommendations for Storage:** Sealed, stored at room temperature.

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



# Lactobacillus Ferment Lysate

## Section 8: Exposure Control / Personal Protection

---

**Control Parameters:** No additional information available.

**General / Engineering**

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

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

**Hand Protection:** Oil-resistant rubber gloves.

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

**Respiratory Protection:** A dust respirator should be worn when material generates dust.

**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.

## Section 9: Physical and Chemical Properties

---

**Physical State:** Liquid

**Appearance:** Suspended

**Color:** Yellow or light yellow

**Odor:** Characteristic

**Odor Threshold:** No data available

**pH:** No data available

**Melting Point:** Not determined

**Freezing Point:** Not determined

**Boiling Point:** No data available

**Flash Point (COC):** No data available

**Auto-ignition Temperature:** Not available

**Decomposition Temperature:** Not available

**Evaporation Rate:** Not applicable

**Vapor Pressure:** Not determined

**Explosive Limits:** Not applicable

**Vapor Density:** Not determined

**Specific Gravity:** No data available

**Water Solubility:** Soluble in water

**Viscosity (cP):** Not determined

**Explosion Properties:** None

**Oxidizing Properties:** None

**Partition coefficient:** Not available

**Other information:** None available



# Safety Data Sheet

## Lactobacillus Ferment Lysate

Complies with 29 CFR 1910.1200

### Section 10: Stability and Reactivity

---

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

**Chemical Stability:** It is degraded under the condition of strong acid or strong alkali.

**Possibility of Hazardous**

**Reactions:** Will not occur.

**Conditions to Avoid:** High temperatures and high humidity.

**Incompatible Materials:** No data available.

**Hazardous Decomposition**

**Products:** No data available.

### Section 11: Toxicological Information

---

**Acute Toxicity:** No data available.

**Irritation:** No irritation.

**Corrosivity:** No data available.

**Sensitization:** No data available.

**Repeated Dose Toxicity:** No data available.

**Carcinogenicity:** No data available.

**Mutagenicity:** No data available.

**Toxicity for reproduction:** No data available.

### Section 12: Ecological Information

---

**Toxicity:** No ecotoxicity data available.

**Aquatic Toxicity:** No data available.

**Persistence and Degradability:** Biodegradable.

**Bioaccumulative Potential:** Not expected to be bio-accumulative in aquatic organisms

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

**Results of PBT and vPvB**

**Assessment:** No data available.

**Other Adverse Effects:** None known



# Safety Data Sheet

## Lactobacillus Ferment Lysate

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

---

**Hazardous Labeling:** Not necessary

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



# Safety Data Sheet

## Lactobacillus Ferment Lysate

Complies with 29 CFR 1910.1200

### Section 16: Other Information

---

**Indication of Changes:** Version 1.0 created July 25, 2022

**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.