

Revision Date: 09-Sep-2025

Supersedes: 27-Aug-2025

Lemongrass Extract

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / March 26, 2012 / Rules and Regulation

PRODUCT & COMPANY IDENTIFICATION

Product Name: Lemongrass Extract Synonyms: No data available

Glycerin, Water, Cymbopogon Schoenanthus **INCI Name:**

(Lemongrass) Leaf Extract

CAS Number: 56-81-5, 7732-18-5, 89998-16-3

Formula: No data available

Product Form: Liquid

Product Use: Cosmetic use Distributor: MakingCosmetics Inc. 10800 231st Way NE Address:

Redmond, WA 98053 (USA)

Phone / Fax: 425-292-9502 / 425-292-9601 Web: www.makingcosmetics.com

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

HAZARDS IDENTIFICATION

GHS Classification: Not classified

GHS Labeling: Not a dangerous substance according to GHS

GHS Hazard Pictograms: None **GHS Hazard Statements:** None **GHS Precautionary Statements:** None

Potential Health Hazards: Eves: May be an irritant.

> Inhalation: Not expected to be irritant. Skin: Not expected to be irritant. Ingestion: Not expected to be irritant.

NFPA Ratings (704):

Health N/A N/A Flammability N/A N/A Reactivity N/A N/A Personal N/A

Protection

COMPOSITION/INFORMATION ON INGREDIENTS

Weight % Molecular Weight Component CAS No. Glycerin 56-81-5 Not Available Not Available Water 7732-18-5 Not Available Not Available Cymbopogon Schoenanthus 89998-16-3 Not Available Not Available

(Lemongrass) extract

Phenoxyethanol 122-99-6 Not Available Not Available

FIRST AID MEASURES

In case of eye contact, immediately rinse with clean water for 20-30 minutes. Retract eyelids often. Obtain Eyes:

emergency medical attention if pain, blinking, tears, or redness persist.

Inhalation: Not expected to present a significant inhalation hazard under anticipated conditions of normal use.

After adequate first aid, no further treatment is required unless symptoms reappear. Skin:

Ingestion: Not expected to present a significant ingestion hazard under anticipated conditions of normal use. Do Not Induce

Vomiting! Never give anything by mouth to an unconscious person. Seek medical attention if symptoms occur.

FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

May be combustible at high temperature. Use appropriate media (alcohol resistant foam, CO2, dry chemical) for adjacent fire. Do not use water.

Special protective equipment &

Wear self-contained, approved breathing apparatus and full protective clothing, including eye



precautions for firefighters:

Flash Points:

protection and boots. No data available

Specific hazards arising from the

chemical:

None known. See also Stability and Reactivity section.

ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: **Environmental precautions:**

Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.

Avoid liquid release into sewers/public water. Notify environmental authorities in case of

large leaks.

Methods and material for containment and cleaning up: Landfill solids at permitted sites. Use registered transporters. Burn concentrated liquids, diluting with clean, low viscosity level. Avoid flame-outs. Assure emissions comply with applicable regulations. Dilute aqueous waste may biodegrade. Contaminated product in soil, water, container residues, and spill cleanup materials should not be designated as hazardous wastes. Prevent flow to sewer/public waters. Spread granular cover. Soak up small spills with inert solids. Dispose of in compliance with Federal, State, and Local regulations. Contain/collect rapidly to minimize dispersion.

HANDLING & STORAGE

Precautions for safe handling: Conditions for safe storage, incl. any incompatibilities:

Normal handling and storage consistent with good manufacturing practices should be used. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use. Keep containers closed until used. Store in cool, dry well-ventilated area. Keep away from heat, direct sunlight, away from incompatible materials (see section 10 for incompatibilities). To maintain product quality, do not store in direct sunlight.

EXPOSURE CONTROLS / PERSONAL PROTECTION

| <u>Component</u> | Exposure Limits | <u>Basis</u> | Entity |
|--------------------|--------------------|--------------|---------------|
| Lemongrass Extract | Not data available | | |

TWA: Time Weighted Average over 8 hours of work. TLV: Threshold Limit Value over 8 hours of work.

REL: Recommended Exposure Limit

PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes. IDLH: Immediately Dangerous to Life or Health WEEL: Workplace Environmental Exposure Levels CEIL: Ceiling

Personal Protection:

Eye protection such as chemical splash goggles and/or face shield must be worn when possibility exists for eye Eyes:

contact due to splashing or spraying liquid, airborne particles, or vapor. Contact lenses must not be worn.

Inhalation: No special respiratory protection is recommended under anticipated conditions of normal use with adequate

Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene. Wash Body:

hands and other exposed areas with mild soap and water before eating, drinking, smoking, and leaving work.

Other: Wash hands before eating, drinking, smoking, or using toilet facilities. Promptly remove soiled clothing and wash

thoroughly before reuse. Shower after work using plenty of soap and water. Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Vapor Pressure: Odor: Characteristic Vapor Density:

Evaporation Rate: Odor Threshold: No data available No data available Light yellow to amber Flammability: No data available Color: No data available Upper/lower Explosive Limit: Molecular Weight: No data available

pH: 4.0 - 7.0 Flash Point: No data available

Boiling Point: No data available Specific Gravity @ 25°C: 1.05 - 1.20 Melting Point: No data available Solubility in Water: Complete

Relative Density: No data available **Auto-Ignition Temperature:** No data available

No data available

No data available



Partition Coefficient: n-**Decomposition Temperature:** No data available No data available

octanol/water:

No data available

Viscosity: **Oxidizing Properties:** No data available **Explosive Properties:** No data available Freezing Point: No data available

10 STABILITY AND REACTIVITY

No data available. Reactivity:

Chemical Stability: Stable.

Hazardous Polymerization: No data available. No data available. Conditions to Avoid: No data available. Incompatible Materials: **Hazardous Decomposition Products:** No data available.

TOXICOLOGICAL INFORMATION

Acute Toxicity: No data available. Skin: No data available. Eyes: No data available. Respiratory: No data available. Ingestion: No data available. Carcinogenicity: No data available. Teratogenicity: No data available. Germ Cell Mutagenicity: No data available. **Embryotoxicity:** No data available. Specific Target Organ Toxicity: No data available. No data available. **Reproductive Toxicity:** Respiratory/Skin Sensitization: No data available. Corrosivity: No data available. Sensitization: No data available. No data available. Irritation: Repeated Dose Toxicity: No data available.

ECOLOGICAL INFORMATION

Disperse residue to reduce aquatic harm. **Ecotoxicity**

Aquatic Vertebrate: No data available. Aquatic Invertebrate: No data available. Terrestrial: No data available. Persistence and Degradability: No data available. **Bioaccumulative Potential:** No data available. Mobility in Soil: No data available. PBT and vPvB Assessment: No data available. Other Adverse Effects: No data available.

DISPOSAL CONSIDERATIONS

Waste Residues: This material, if discarded, is not a hazardous waste under RCRA Regulation 40 CFR 261. Users should

review their operations in terms of the applicable federal/national or local regulations and consult with

appropriate regulatory agencies, if necessary, before disposing of waste product.

Users should review their operations in terms of the applicable federal/national or local regulations and **Product Containers:**

consult with appropriate regulatory agencies, if necessary, before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

TRANSPORT INFORMATION



DOT (Dept. of Transportation, USA): Not regulated as a dangerous good.

TDG (Transportation of Dangerous Goods, Canada):

No data available. IMDG (International Maritime Dangerous Goods): Not regulated as a dangerous good. IATA (International Air Transport Association): Not regulated as a dangerous good.

ICAO (International Civil Aviation Organization): No data available.

15 REGULATORY INFORMATION

TSCA Registered: Nο TSCA 5(a) SNUR: No.

SARA Title III Section 313: This product does not contain a toxic chemical for routine annual Toxic Chemical Release

Reporting under section 313 (40 CFR 372).

Not listed. China Inventory: Canada (DSL): Not listed. European EU: Not listed. Korean Inventory: Not listed. Philippines (PICCS): Not listed. Japan (MITI): Not listed. Australia (AICS): Not listed.

OTHER INFORMATION

Revision Date: 09-Sep-2025

Compliance: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication

Standard 29 CFR 1910.1200

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the

company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness

and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitableness & completeness of such information for his

own particular use.