

Section 1. Product and Company Identification

Product Name Laureth-2
CAS Number 68439-50-9

Parchem - fine & specialty chemicals
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EMERGENCY RESPONSE NUMBER
CHEMTEL
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Collect Calls Accepted

Section 2. Hazards Identification

Classification of the Substance or Mixture according to Regulation (EC) 1272/2008

Eye Irritant
Skin Irritant
Irritating to the digestive system

GHS Label Elements

Pictograms:



Signal word: WARNING

Hazard and precautionary statements

Hazard Statements

H315 Causes skin irritation.
H318 Causes serious eye damage.
H401 Toxic 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+P352 IF ON SKIN: Wash with plenty of soap and water.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P362 Take off contaminated clothing and wash before reuse.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.



Other Hazards: None known

Section 3. Composition / Information on Ingredients

Common Name Laureth-2
CAS Number 68439-50-9

COMPONENT	CAS NUMBER	CONCENTRATION
Laureth-2	68439-50-9	100%

Section 4. First Aid Measures

Routes of Exposure & Symptoms

Ingestion: Overexposure may cause gastrointestinal irritation, diarrhea, nausea and vomiting.

Eyes: Overexposure causes excessive watering, redness and stinging.

Skin: Overexposure may cause itching and redness similar to a rash

Description of First Aid Measures

Ingestion: Seek prompt medical attention. Vomiting should only be induced by medical personnel. If vomiting occurs, keep the head lower than chest to avoid aspiration into the lungs.

Inhalation: Seek prompt medical attention. Remove victim to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration.

Skin contact: Remove contaminated clothing and shoes. Wash affected areas with plenty of running water, preferably under a shower. Seek prompt medical attention.

Eye contact: Immediately flush with plenty of running water for at least 15 minutes, keeping eyelids open. Remove contact lenses if easy to do. Seek prompt medical attention.

Information for doctor: There is not known any specific antidote. Direct the treatment in accordance with the symptoms and clinical conditions of the patient. In case of eye contact is possible that the victim would not notice the eye injury.

Most important Symptoms and Effects: No information available

Indication of any immediate Medical Attention and special Treatment needed: No information available.

Section 5. Firefighting Measures

Flash Point: 400°F

Auto Ignition Temperature: N/A

Extinguishing Media: Water spray, Foam, Dry Chemical, Carbon Dioxide (CO₂).

Special Procedures: Wear self-contained breathing apparatus when fighting a fire.



NFPA Rating

Health: 0

Flammability: 1

Instability: 0

Section 6. Accidental Release Measures

Methods and Material Containment and Cleaning: Contain material by diking the area around the spill. If the product is in a solid form, shovel directly into recovery drums. If the product is a liquid, it should be picked up using a suitable absorbent material, and then shoveled into recovery drums.

Section 7. Handling and Storage

Precautions for Safe Handling: No special requirements.

Conditions for Safe Storage: If this chemical is being stored around hazardous material ensure that each chemical is compatible with each other by follow the segregation practices that are set in place by the local, state, & federal regulating offices.

Section 8. Exposure Controls / Personal Protection

Personal Protection

Respiratory Protection: The use of a NIOSH approved respiratory protection may be needed if working in a poor ventilated area.

Ventilation: Ensure adequate ventilation, especially in confined areas.

Protective Gloves: Chemical resistant gloves

Eye Protection: Chemical goggles

Work/Hygienic Practices: Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling.

Other Equipment: Eye wash and safety shower in work area.

Section 9. Physical and Chemical Properties

Information on basic Physical and Chemical Properties

Physical State: Liquid

Specific Gravity: 0.929

Color: Water-white

Evaporation Rate: N/A

Odor: Moderate Fatty Alcohol

Vapor Pressure: N/A

Odor threshold: N/A

Vapor Density: N/A

pH: N/A



Relative density: N/A
Melting Point: N/A
Solubility in Water: Dispersible
Boiling Point: N/A
Activity: 98% Max.
Flash Point: 400°F
Auto Ignition Temperature: N/A
Flammability: N/A
Decomposition temperature: N/A

Section 10. Stability and Reactivity

Stability: Stable
Incompatible Materials: Avoid contact with strong oxidizing agents.
Hazardous Polymerization: Will not occur

Section 11. Toxicological Information

Information on toxicological effects: No data available.

Section 12. Ecological Information

Ecotoxicological Information: Not determined
Bioaccumulation: Not determined

Section 13. Disposal Considerations

Waste Treatment Methods: Dispose of product and contaminated packaging in accordance with all local, state, and federal environmental control regulations.

Section 14. Transport Information

US DOT

UN3082, Environmentally Hazardous Substances, Liquid, N.O.S. (Alcohol, C12-16 poly(1-6) ethoxylate), 9, PG III
This material is regulated as a hazardous material by the DOT, only if being shipped in bulk quantities (Greater than 119 gallons per package)

IATA

Non-Regulated

IMO/IMDG

UN3082, Environmentally Hazardous Substances, Liquid, N.O.S.(Alcohol, C12-16 poly(1-6) ethoxylate), 9, PG III
Marine Pollutant: Yes



Section 15. Regulatory Information

U.S Federal Regulation

TSCA Registered: Yes

SARA Title III Section 313: Unknown

R&D Exemption: Unknown

International Regulations

Australian (AICS) Listing: Unknown

Japanese (MITI) Listing: Unknown

Canadian (DSL) Listing: Unknown

Philippines (PICCS) Listing: Unknown

China Inventory List: Unknown

Korean Inventory List: Unknown

Section 16. Other Information

Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

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