

1. Identification

Product Name	JEECOL LA-4	EMERGENCY CONTACT INFORMATION	
Product Use	Emulsifier	CHEMTREC INTL	
Manufacturer	Jeen International Corporation	Domestic Emergency Phone #	+1 703-527-3887
Street Address	16 Law Drive	International Emergency Phone #	+1 703-527-3887
City, State	Fairfield, NJ 07004		
Company Contact #	+1 (973) 439-1401		

2. Hazard(s) Identification

Hazard Classification	Skin irritant: Category 2 Serious Eye Damage/Eye Irritation: Category 2A Acute toxicity – Oral: Category 5 Acute aquatic toxicity: Category 1 Chronic aquatic toxicity: Category 3
Signal Word	WARNING
Hazard Statement	H303: May be harmful if swallowed H315: Causes skin irritation H319: Causes serious eye irritation H400: Very toxic to aquatic life H412: Harmful to aquatic life with long-lasting effects
Precautionary Statement	P264: Wash thoroughly after handling. P273: Avoid release to the environment. P280: Wear protective gloves/protective clothing/eye protection/face protection. P330: Rinse mouth. P362: Take off contaminated clothing and wash before reuse. P391: Collect spillage. P301 + P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. P302 + P352: IF ON SKIN: Wash with plenty of soap and water. P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337 + P313: If eye irritation persists: Get medical advice/attention. P402: Store in a dry place. P501: Dispose of contents/container in accordance with local and federal regulations.

GHS Hazard Pictogram



3. Composition / Information on Ingredients

Chemical Name	CAS Number	EC #	Concentration %
Polyoxyethylene lauryl ether	68551-12-2	-	100%

4. First-Aid Measures

Routes of Exposure & Symptoms

Inhalation	-
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.

First Aid Response

Inhalation	-
Ingestion	Contact physician or poison control center. If victim is conscious and able to swallow, quickly give milk or water to dilute. Do not give sodium bicarbonate, vinegar, or fruit juices. Never give anything by mouth if victim is unconscious or having convulsions. Induce vomiting only upon advice of a physician.
Skin	Wash skin with soap and water. If itching and redness persist, seek medical attention.
Eye Contact	Immediately rinse with plenty of water. Continue flushing for at least 15 minutes. Seek medical attention!

5. Fire-Fighting Measures

Flash Point	305.00F (151.67C)	NFPA Labeling
Auto Ignition Temperature		
Extinguishing Media	Water spray, Foam, Dry chemical, CO2.	
Special Precautions	-	
Special Procedures	Wear a self-contained breathing apparatus.	



6. Accidental Release Measures

Spill & Clean-up	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. then shoveled into recovery drums.
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7. Handling and Storage

Min/Max Storage Temperatures	-
Conditions for Safe Storage	If this chemical is being stored around hazardous material, ensure that each chemical is compatible with each other by following the segregation practices that are set in place by the local, state, and federal regulating offices.
Handling Precautions	-
Incompatible or Segregation	Avoid contact with strong oxidizing agents.

8. Exposure Controls / Personal Protection

Occupational Exposure Limit	-
Respiratory Protection	The use of NIOSH-approved respiratory protection may be needed if working in a poorly ventilated area.
Ventilation	Ensure adequate ventilation, especially in confined areas.
Protective Gloves	Wear chemical-resistant gloves,
Eye Protection	Wear chemical-resistant 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

9. Physical and Chemical Properties

Physical State	Liquid	Specific Gravity	0.942
Color	Clear	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	0.942
Melting/Freezing Point	N/A	Solubility in Water	Dispersible
Boiling Point	N/A	% Activity	98 Min
Flash Point	151.67C / 305F	Auto Ignition Temperature	N/A
Flammability	N/A	Decomposition Temperature	N/A
Explosive Limits	N/A	Viscosity	N/A
Partition Coefficient	N/A		

10. Stability and Reactivity

Stability	Stable
Incompatibility	Avoid contact with strong oxidizing agents.
Hazardous Polymerization	Will not occur

11. Toxicological Information

Oral LD50 (mg/kg bodyweight)	2000< Category 5 <5000
Dermal LD50 (mg/kg bodyweight)	-
Skin	Category 2 Skin irritant
Eye	Category 2A Eye irritant
Vapors (mg/l)	-
Gases (ppmV)	-
Dusts & Mists (mg/l)	-
Carcinogenicity	This product may contain up to 1 ppm ethylene oxide and 10 ppm dioxane. Ethylene oxide has been found to be carcinogenic to animals by inhalation and is associated with cancer of the lymphatic and hemopoietic systems in humans. Ethylene oxide is listed as a cancer hazard by OSHA, a human carcinogen by IARC, and a suspected human carcinogen by NTP and the ACGIH TLV committee. 1,4-Dioxane is reported by IARC to be possibly carcinogenic to humans. Reproduction: Ethylene oxide has produced testicular degeneration, decreased fertility, and fetotoxicity in laboratory animals.

12. Ecological Information

Ecotoxicological Information	-
Bioaccumulation	-
Biodegradability	-
Other Information	-

13. Disposal Considerations

Waste Disposal	Follow all Federal, State and Local regulations for non-hazardous waste disposal. Dispose in accordance with all applicable Federal, State and Local environmental regulations. Empty containers should be recycled or disposed of through an approved waste management facility. Disposal methods identified are for the product as sold. For proper disposal of used material, an assessment must be completed to determine the proper and permissible waste management options permissible under applicable rules, regulation and/or laws governing your locations.
Spill	If the material is released into the environment, the user should determine whether the spill should be reported to the appropriate local, state and federal authorities.

14. Transportation Information

US DOT	Regulated	UN Number	UN3082
IATA	Regulated	Proper Shipping Name	Environmentally hazardous substances, liquid, n.o.s.
IMO / IMDG	Regulated	Hazard Class	9:Miscellaneous Hazardous Materials
Harmonization Code	3402.13.0000	Packing Group	GROUP III
Marine Pollutant	Yes		

15. Regulatory Information

U.S Federal Regulation:

TSCA Registered	Yes
TSCA 5(a) SNUR	No
SARA Title III Section 313	Does not contain a SARA regulated chemical.
R&D Exemption	-
Other	This product may contain up to 1 ppm ethylene oxide and 10 ppm dioxane, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov .

International Regulations

European EU Classification	-
Austrailian (AICS) Listing	Listed
Japanese (MITI) Listing	-
Canadian (DSL) Listing	Listed
Philippines (PICCS) Listing	Listed
Korean Inventory List	Listed on ECL & AREC
China Inventory List	Listed on IECSC
Other	Listed on INSQ, NZIoC.

Europe EU Requirement

Europe Requirements	Unknown
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16. Other Information

Disclaimer	As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate but all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with applicable federal, state and local regulations remains the responsibility of the user.
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