

Version 1
Revision Date: 07.07.2023
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1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

Trade Name	MONSA® L7
INCI Name	Laureth-7 Citrate
Company Identification	Guangzhou Monsa Chemical Co., Ltd
Address	Room 1119, 11th Floor, 2# Building, International Creative Community, Beitai Rd, Baiyun District, Guangzhou
Postal Code	510000
Tel	86-020-31520674
Fax	86-020-31520784

2. COMPOSITION/INFORMATION ON INGREDIENTS

2.1 Chemical Classification:	substance
2.2 Physical Form:	Light yellow transparent liquid
2.3 Color:	Light yellow
2.4 Use:	Additives for personal care, soaps and detergents sector
2.5 Main Ingredients:	Laureth-7 Citrate 100%

3. HAZARDS IDENTIFICATION

3.1 Overall Hazard Classification:	Not hazardous.
3.2 Hazard Information:	Not hazardous.
3.3 Route of Exposure:	Skin contact and accidental
3.4 <u>Possible</u> Health Effects:	ingestion.

Acute

Eyes:	May cause slight eye irritation.
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Skin:	No irritation.
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Inhalation:	Involatile liquid.
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<u>Ingestion</u>	Seek medical attention.
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Chronic

Skin:	No suitable information.
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Inhalation:	No suitable information.
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Ingestion:	May cause harmful if repeated swallow.
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4. FIRST AID MEASURES

- 4.1 Eyes: Hold eyelids open and flush with a steady, gentle stream of water for at least 15 minutes. Seek medical attention.
- 4.2 Skin: In case of contact, immediately wash with plenty of water for at least 5 minutes. Seek medical attention if still feeling irritating .
- 4.3 Inhalation: This product has no probability of inhalation through breath system.
- 4.4 Ingestion: If swallowed, seek medical attention.
- 4.5 Comments: Treat symptomatically
- 4.6 Note to physicians: Treat symptomatically.

5. FIRE FIGHTING MEASURES

- 5.1 Flammability: No flammable.
- 5.2 Flash point: No flash point.
- 5.3 Temperature for Combustion Not applicable.
- 5.4 Lower Explosion Limit: Not applicable.
- 5.5 Upper Explosion Limit: Water, dry chemical, carbon dioxide,
- 5.6 Extinguishing Media: foam. halon.

6. ACCIDENTAL RELEASE MEASURES

- 6.1 Personal Precaution: Avoid eyes/face contact. Avoid skin contact long time. Do not take internally.
- 6.2 Environmental Precautions: Do not flush to drain.
- 6.3 Spill and Leak Procedures: Collect just by common tool. Clean up residual material by washing area with water. Collect washings for disposal.

7. HANDLING AND STORAGE

- 7.1 Handling: Avoid direct or prolonged contact with eyes. Washing hand
- 7.2 Storage after handling. Store in an area that is dry, well-ventilated, away
- Conditions: from incompatible materials

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- 8.1 Engineering Controls
- Local Ventilation: Recommended.
- General Ventilation: Recommended.
- 8.2 Personal Protective Equipment for Routine Handling
- Respiratory protection: Not be necessary.

Eye protection:	Eye contact should be prevented through use of chemical safety glasses with side shields or splash proof goggles.
Hand protection:	Skin contact should be minimized through use of gloves and suitable long-sleeved clothing (i.e., shirts and pants). Consideration must be given both to durability as well as permeation resistance.
Skin protection:	Washing with water after work.
Remarks:	The above information based on normal operation. Pay special attention if hand at high temperature or special condition.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Physical Form:	Light yellow transparent
9.2 Color:	liquid Light yellow
9.3 Odor:	no smells.
9.4 Saponification value(mgKOH/g)	210-250
9.6 Acid value(mgKOH/g)	130.0-190.0

10. STABILITY AND REACTIVITY

10.1 Stability:	
10.2 Prohibition against material:	Stable.
10.3 Polymerization Hazard:	None.

11. TOXICOLOGICAL INFORMATION

11.1 Possible Health Effects:	Refer to Section 3.4.
11.2 Irritation effects:	Not available.
11.3 Mutation effect:	Not available.
11.4 Hereditary effect:	Not available.
11.5 Carcinogenic Effects:	Not available.
11.6 Other health effect:	Not available.
11.7 Toxicological Information:	LD50 - lethal dose 50% of test species, 6800 g/kg, rat.

12. ECOLOGICAL INFORMATION

12.1 biodegradable	Readily biodegradable.
12.2 No harmful effect on water organism	No
12.3 No accumulation in water organism.	No

13. DISPOSAL CONSIDERATIONS

13.1 Product Disposal: Dispose of in accordance with local regulations.

13.2 Packaging Disposal: Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

14.1 weight of package: 200kg.(n.w)

14.2 Package classification: Blue plastic, cylinder

14.3 Hazard identification bucket NO

14.4 Suggestion according to IATA DGR This substance is not subject to IATA DGR and IMDG

14.5 Packaging requirements Not Restricted IATA DGR and IMDG

15. REGULATORY INFORMATION

Provisions of the Regulations for the Safe Handling of Chemicals in the Workplace, particularly those relating to the safe use, production, storage and transportation of dangerous chemicals.