

SDS

Safety technical specification for chemical products

Enterprise: Yangrun Technology (Guangdong) Co., LTD

Address: Unit 402, Building 32, Shunde Zhifuyuan, No.8,
Second Ring Road, Gaozan Village, Xingtan Town,
Shunde District, Foshan City, Guangdong Province

Product name: Skinsens LL-990

Written date: May 5, 2025

Item 1: Chemicals and enterprise information

Product Chinese name: Skinsens LL-990

INCI: LAUROYL LYSINE

CAS No.: 52315-75-0

Product model: Skinsens LL-990

Product use: Cosmetic raw materials

Company name: Yangrun Technology (Guangdong) Co., LTD

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Item 2: Hazard description

Emergency overview: White powder. Normal use of this product, no obvious harm.

GHS hazard category: No data.

Label elements: Pictograph: No data.

Warning words: No information.

Risk description: No information.

Precautions:

Preventive measures: Pay attention to ventilation. Avoid inhalation of dust / smoke / gas/smoke / vapor / spray.

Accident response: If contact with the eyes, separate the eyelids, rinse thoroughly with a lot of water for at least 15 minutes, and seek medical attention if unwell.

If you have contact with the skin, take off the contaminated clothes and rinse the skin thoroughly with soapy water and water. Seek medical attention if you feel unwell.

If eating, no vomiting, do not feed anything to the unconscious person.

If inhaled, immediately move the patient to fresh air to keep breathing

clear. If breathing is difficult, give it for oxygen.

Safe storage: Store in a warehouse with a temperature of -5~40°C.

Waste disposal: Dispose of the contents / containers according to local regulations.

Hazard description: Physical and chemical hazards: No data.

Health hazard effect: Eyes: Normal use without obvious harm, abnormal use may cause eye irritation.

Skin: There is no obvious harm in normal use.

Ineding: May lead to oral, esophageal, gastrointestinal, digestive tract stimulation.

Inhalation: Inadvertent inhalation may stimulate the nasal mucosa, the respiratory tract.

Environmental hazard: No data.

Hazard classification: This product does not belong to dangerous goods.

Item 3: Composition / Composition information

√ Substance

Mixture

Num ber	Component name	The English INCI name	CAS number	Percentage composition /%
1	LAUROYL LYSINE	LAUROYL LYSINE	52315-75-0	100

Item 4: First aid measures

Eye contact: Separate the eyelids. Rinse thoroughly with plenty of water for at least 15 minutes. Seek medical advice if you feel unwell.

Skin contact: Take off the contaminated clothes and rinse the skin thoroughly with soapy water and clean water. Seek medical attention if you feel unwell.

Eating: No vomiting, do not feed anything from the mouth of the unconscious.

Inhalation: Immediately move the patient to fresh air and keep breathing clear. If breathing is difficult, give it for oxygen.

Item 5: Fire protection measures

Hazardous characteristics: This product does not burn.

Fire-extinguishing medium: No data.

Special fire-extinguishing procedure: No information.

Suggestions for firefighters: When fighting a fire, wear a breathing mask and a full protective suit when fighting a fire. Fire the fire at a safe distance and with adequate protection.

Item 6: Leakage emergency treatment

Protective measures: Avoid inhaling dust / smoke / gas / smoke / vapor / spray, avoid direct contact with eyes. Emergency personnel are advised to wear protective masks / protective clothing / protective gloves. Far from the leak area and in the upper wind direction.

Environmental protection measures: Take measures to prevent further leakage or spillover while ensuring safety.

Leak treatment: Evacuate the contaminated area to the safe area. Cut off the leak source whenever possible. Cover the leak with plastic cloth to reduce dispersion. Atttures or collections shall be stored in suitable airtight containers and disposed of in accordance with relevant local laws and regulations. Contaminated areas were wiped away with both detergent and water.

Item 7: Operation, disposal and storage

Safe operation precautions: Use it normally according to the instruction manual. Operation in a well-ventilated place and wear appropriate protective equipment.

Safe storage conditions: Keep the container closed. Store in a warehouse with a temperature of -5~40°C. Storage should be far away from strong oxidants, strong acid and other prohibited ingredients.

Item 8: Contact control / Individual protection

Engineering control: Operate in a ventilated and dry place.

Maximum allowable concentration: No special provisions.

Personal protective equipment: Respiratory protection: Wear a protective mask when necessary.
Hand protection: Wear protective gloves when necessary.
Eye protection: Wear protective goggles when necessary.
Skin and body protection: Wear protective work clothes when necessary.
Sanitation measures: No smoking, eating and drinking water on the work site.
Change your clothes and wash your hands immediately after work.

Item 9: Physical and chemical characteristics

Appearance	White powder
Odour	Characteristic odour
Loss on drying (105°C, %)	≤6
Partical size (D50 μm)	≥10

Item 10: Stability and reactivity

Chemical stability: The product is stable when stored and used at -5~40°C ambient temperature.

Potential hazard reaction under special circumstances: No data.

It should be avoided: Strong oxide, strong acid, etc.

Dangerous decomposition products: Under -5~40°C ambient temperature storage and use conditions, do not produce dangerous decomposition products. Resolution may occur at high temperatures to produce carbon oxides.

Item 11: Toxicology information

Acute toxicity: No data is available.

Local effect: No data.

Sensitivity: No data.

Slow toxicity or long-term toxicity: No data is available.

Special effect: No special effect.

Item 12: Ecological information

Volatile volatility: This product is difficult to be volatile.

Biological enrichment or bioaccumulation: No data.

Mobility in the soil: No data is available.

Ecotoxicological toxicity: No data is available.

Item 13: Waste disposal

Waste disposal method: Dispose of waste and product residues according to the agreement reached with the local waste treatment department.

Item 14: Transportation information

UN correct transport name: This product is not hazardous.

United Nations Dangerous Goods Number (UN Number): N / A.

Domestic transportation regulations: N / A.

Special transportation methods and precautions: Transportation vehicles should be equipped with corresponding varieties and quantity of fire fighting equipment and discharge leak of emergency treatment equipment. Transportation should be protected from sun exposure and rain. The packaging should be complete and the loading should be safe.

Item 15: Regulatory information

Domestic regulations: The following laws, regulations and standards make corresponding provisions on the safe use, storage, transportation, loading and unloading of some chemical components in this product:

List of Hazardous Chemicals, 2015 edition: not included;

List of Key Supervision Hazardous Chemicals (Batch 1 and Batch 2): not included;

List of Explosive Hazardous Chemicals (2017 edition): not included.

International regulations: Please note that waste disposal should also meet national / local regulatory requirements.

Item 16: Other information

Date: May 5, 2025

References: Content and Item Order of Chemical Safety Technical Specification; Guide for Preparation of Chemical Safety Technical Specification

Prepared by: Yangrun Technology (Guangdong) Co., Ltd

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