

# Material Safety Data Sheet (MSDS)

## Palmitoyl Tripeptide-8

Version: 1.1 | Preparation Date: March 2026

### 1. Product and Company Identification

#### 1.1 Product Information:

Product Name: Palmitoyl Tripeptide-8

#### 1.2 Supplier Details:

Supplier Name: SUZHOU XILIN TECHNOLOGY CO.,LTD

Address: No.52, Yingang Road, Fuqiao Town, Taicang City, Jiangsu Province,China

Phone Numbers: 400-880-4778

Contact Person: Kong Yu

#### 1.3 Emergency Telephone:

Emergency Contact Number: +86(0)13810488652

### 2. Composition/Information on Ingredients

Substance/Mixture: Substance

INCI Name: Palmitoyl Tripeptide-8

CAS No: 936544-53-5

### 3. Hazards Identification

3.1 Hazard Overview: Used as a cosmetic ingredient; harmless to human health and the environment.

3.2 Other Hazards: None

### 4. First Aid Measures

#### 4.1 Description of Necessary First Aid Measures:

Ingestion: If a large amount is ingested, rinse mouth with water and seek medical attention immediately.

Inhalation: If inhaled, move the patient to fresh air.

Skin Contact: Generally, skin contact does not cause discomfort. If discomfort occurs, wash skin with soap and water and seek medical advice.

Eye Contact: In case of eye contact and discomfort, rinse with plenty of running water. If discomfort persists, seek immediate medical attention.

4.2 Special Notes for Doctors: Treat according to symptoms.

### 5. Firefighting Measures

5.1 Extinguishing Media: Use water spray, dry powder, foam, or carbon dioxide (CO2) extinguishing agents.

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Website: www.peptide.wumolab.com

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5.2 Advice for Firefighters: Firefighters must wear self-contained breathing apparatus (SCBA) and full protective firefighting gear. Fight fire from upwind. Move containers from the fire area to an open space if possible.

### 6. Accidental Release Measures

Absorb with appropriate materials and rinse with water and detergent.

### 7. Handling and Storage

Handling: Handle with care during transportation to prevent

damage to packaging and containers. Storage: Store in a cold (-20 to 8°C), dry, dark, and sealed environment.

### 8. Exposure Controls/Personal Protection

8.1 Engineering Controls: No special control measures required.

8.2 Personal Protective Equipment: Mask, safety gloves, safety glasses; extra protective equipment is generally not required.

### 9. Physical and Chemical Properties

Appearance: White or off-white powder

Odor: Slight characteristic odor

Solubility: Water-soluble

### 10. Stability and Reactivity

10.1 Stability: Stable under correct use and normal storage conditions.

10.2 Hazardous Reactions: No data available.

### 11. Toxicological Information

Acute Toxicity: Non-toxic

Skin Irritation: Non-irritating, non-sensitizing

Eye Irritation: Non-irritating

Respiratory or Skin Sensitization: Non-irritating, non-sensitizing

### 12. Ecological Information

Ecotoxicity / Persistence / Bioaccumulation: No data available.

### 13. Disposal Considerations

13.1 Waste Chemicals: Recycle whenever possible. If recycling is not feasible, hand over remaining and non-recyclable materials to a licensed company for disposal. Do not dispose of via sewage systems.

13.2 Contaminated Packaging: Can be recycled after cleaning with water and detergent, but local and national regulations must be followed first.

### 14. Transport Information

UN Number: Not classified as dangerous goods.

Packaging Method: Plastic drums or bottles, packed in an outer carton.

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Transport Precautions: Ensure packaging is intact and loaded securely. Prevent leakage, collapse, falling, or damage during transport. Protect from sun exposure, rain, and high temperatures.

### 15. Regulatory Information

Inventory of Hazardous Chemicals (2015): Not listed.

Catalog of Highly Regulated Hazardous Chemicals: Not listed.

List of Toxic Chemicals Strictly Restricted from Import/Export in China: Not listed.

Regulations on the Management of Precursor Chemicals: Not listed.

### 16. Other Information

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