

## Material Safety Data Sheet

### Section 1 - Product and Company Information

Product Name: Acetyl Hexapeptide、

Company: Chengdu CP Biochem Co.,Ltd

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### Section 2 - Composition/Information on Ingredient

Formula: C<sub>34</sub>H<sub>60</sub>N<sub>14</sub>O<sub>12</sub>S

Active Ingredient for cosmetic preparations

Synonyms: AC-Glu-Glu-Met-Gln-Arg-Arg-NH<sub>2</sub>

### Section 3 - Hazards Identification

#### EMERGENCY OVERVIEW

Main hazard: eye irritation may occur by contact.

### Section 4 - First Aid Measures

#### EYE EXPOSURE

In case of contact with eyes, flush with water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Contact a physician if irritation persists.

### Section 5 - Fire Fighting Measures

Water spray,Carbon dioxide.

### Section 6 - Accidental Release Measures

#### PROCEDURE TO BE FOLLOWED IN CASE OF LEAK OR SPILL

Absorb on appropriate material. Wash with water and detergent.

#### PROCEDURE(S) OF PERSONAL PRECAUTION(S)

Wear chemical goggles when there is a reasonable chance of eye contact.

#### METHODS FOR CLEANING UP

Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site with water after material pickup is complete.

### Section 7 - Handling and Storage

#### HANDLING

User Exposure:Avoid inhalation. Avoid contact with eyes. Wash thoroughly after handling.

#### STORAGE

Suitable: Keep dry and dark. Store at 2-8°C.

## **Section 8 - Exposure Controls / PPE**

### PERSONAL PROTECTIVE EQUIPMENT

Wear chemical goggles when there is a reasonable chance of eye contact.

### GENERAL HYGIENE MEASURES

Wash thoroughly after handling.

## **Section 9 - Physical/Chemical Properties**

Appearance Physical State: Solid

Color: White

Molecular Weight: 889.0

Solubility: soluble in water.

## **Section 10 - Stability and Reactivity**

### STABILITY

Stable: Stable.

Materials to Avoid: Strong acids, Strong bases.

### HAZARDOUS DECOMPOSITION PRODUCTS

Hazardous Decomposition Products: Carbon monoxide, Carbon dioxide, Nitrogen oxides, Sulfur oxides.

### HAZARDOUS POLYMERIZATION

Hazardous Polymerization: Will not occur.

## **Section 11 - Toxicological Information**

Standard and well-defined safety testing has been performed with the actives involved which have proved to be safe for

### ROUTE OF EXPOSURE

Skin Contact: No data for determination of unusual hazard from skin contact are available at this time.

Skin Absorption: This material is soluble in water. Absorption through intact or abraded skin is possible and non-noxious.

Eye Contact: May cause eye irritation.

Inhalation: Not harmful by definition.

## **Section 12 - Ecological Information**

Mobility, persistence and degradability have not been determined. Bioaccumulative potential and ecotoxicity is not determined.

## **Section 13 - Disposal Considerations**

### APPROPRIATE METHOD OF DISPOSAL OF SUBSTANCE OR PREPARATION

Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.

## Section 14 - Transport Information

Proper Shipping Name: None

Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport.

Non-Hazardous for Air Transport.

## Section 15 - Regulatory Information

Labeling: Manufacture's

### Section 16-DISCLAIMER:

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