# SAFETY DATA SHEET

Revision Date 17.05.2023 Version 5.2

according to Regulation (EC) No. 1907/2006

GENERIC EU MSDS - NO COUNTRY SPECIFIC DATA - NO OEL DATA

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifiers

Trade name : ActiBiso<sup>TM</sup> C8G

INCI name : Capryloyl Glycine

REACH No. : A registration number is not available for this substance as the

substance or its uses are exempted from registration, the annual tonnage does not require a registration or the registration is envisaged for a later registration deadline.

CAS-No. : 14246-53-8

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses : Manufacture of substances

1.3 Details of the supplier of the safety data sheet

Company : Bisor Corporation

5358, Huyi Road, Shanghai,201806,P.R.

**CHINA** 

Telephone : +86 21 6183 4121 Fax : +86 21 5186 1853

**1.4 Email** info@bisorcare.com**1.5 Web** www.bisorcare.com

#### **SECTION 2: Risk overview**

Classification (GHS)

No classified as hazardous

Physical:

No classified as hazardous

**Health:** May cause skin irritation and/or dermatitis.

May cause irritation of

respiratory tract. May be

harmful if swallowed



Avoid contact with eyes

**Environmental:** No classified as hazardous

Labeling (GHS):

Signal Word: None
Pictogram / Symbols: None

Hazard Statements:

Safety Precautions:

No applicable

Supplemental Hazard Information:

No applicable

#### **SECTION 3:** Composition/information

## **Chemical Identity:**

INCI NAME	CAS No.	EC No.	%
Capryloyl Glycine	14246-53-8	238-122-3	> 98%

#### **SECTION 4: First aid measures**

**Skin Contact:** Remove immediately contaminated clothes. Wash with

plenty of water and soap or detergent.

**Eye Contact:** Wash with plenty of water for several minutes (at least 15

minutes). If some irritation persists, consult an

ophthalmologist and inform the product chemical name.

Inhalation:Do not induce vomiting without medical advice.Inhalation:Move to fresh air. Call a physician immediately.

Acute Effects: None known

Delayed Effects: None known

# **SECTION 5: Firefighting measures**

# **Suitable Extinguishing Media:**

Use dry chemical, CO2, water spray or "alcohol" foam.

## **Extinguishing Media which must not be Used:**

Water jet directly. Water mist may be used to cool closed containers.



**Fire Fighting Procedures:** Proceed as any fire involved chemicals.

**Specific Hazards in Case of Fire:** Burning produces irritant fumes.

**Special Protective Actions for Fire-Fighters:** 

As in any fire, wear self-contained breathing apparatus pressure-demand. and full protective gear.

Additional Information: None

#### **SECTION 6: Leakage emergency treatment**

## **Personal Precautions and Emergency Procedures:**

**Protective Equipment:** Wear safety glasses, complete protective clothes

**Environmental Precautions:** Prevent product from entering drains.

**Incompatible Materials:** Oxidising and spontaneously flammable products.

**Methods and Materials for**Sweep up and shovel into suitable containers for disposal.

**Containment and Cleaning Up:** 

#### **SECTION 7: Handling and storage**

**Precautions for Safe Handling:** Use personal protective equipment. Use only

in area provided with appropriate exhaust

ventilation.

**Conditions for Safe Storage:** •Keep it sealed, store at low temperatures and dry place.

•10-30°C shelf time is 3 years.

·Short transit time of around 10 days, room

temperature conditions will not affect this product

## **SECTION 8: Exposure controls/ personal protection**

# **Appropriate Engineering Controls:**

**Individual Protection Measures and Personal Protective Equipment (PPE):** Eye washer and emergency shower.

**Eye/Face Protection:** Safety glasses with side-shields

**Skin Protection:** Usual safety precautions while handling the product will

provide adequate protection against this potential effect.

Pvc or other plastic material gloves



Respiratory Protection: Breathing apparatus only if aerosol or dust is formed.

Thermal Hazards: None

#### SECTION 9: Physical and chemical properties

**Appearance:** White or almost white crystal powder. odorless

**pH:** No applicable

Melting Point/Freezing Point:  $105.0 \sim 109.0$ °C

Initial Boiling Point / Boiling Range:No applicableFlash Point:No applicableEvaporation Rate:No applicableFlammability:No applicable

**Upper/Lower Flammability or Explosive Limits:** No applicable

Vapour Pressure:No applicableVapour Density:No applicable

**Solubility:** Soluble in oil

Partition Coefficient: N-Octanol/Water: No applicable

Auto-Ignition Temperature:No applicableDecomposition Temperature:No applicable

## SECTION 10: Stability and reactivity

**Reactivity:** Stable under recommended handling and storage conditions

**Chemical Stability:** Stable under recommended handling and storage conditions

Possibility of Hazardous Reactions: No when stored in recommended conditions

**Conditions to Avoid:** Air, warming, tightness.

**Hazardous Decomposition Products:** No applicable

## **SECTION 11: Toxicological information**

**Acute Toxicity:** Inhalation -May cause irritation of

respiratory tractIngestion -May be

harmful if swallowed.

Skin contact -May cause allergic skin reaction Eye contact -Avoid

contact with eyes

**Carcinogenicity:** No reference



## **Specific Target Organ Toxicity Single Exposure:**

No

applicable Specific Target Organ Toxicity,

Repeated Exposure : No applicable Aspiration

Hazard: No

applicable

Routes of Exposure: No applicable
Interactive Effects: No applicable

Medical Conditions Aggravated By Exposure: No applicable

## **SECTION 12: Ecological information**

Eco-Toxicity:No referencePersistence and Degradability:No referencedBio-Accumulative Potential:No referenceMobility In Soil:No referenceOther Adverse Effects:No reference

## **SECTION 13: Waste disposal**

**Disposal methods:** Waste disposal must be in accordance with

appropriate Federal, State, and local regulations.

This product, if unaltered by use, may be

disposed of by treatment at a permitted facility or as advised by your local hazardous waste

regulatory authority. Residue from fires

extinguished with this material may be hazardous.

Contaminated packaging -Do not re-use empty containers

## **Recommended European Waste Code:**

**Note:** The user's attention is drawn to the possible existence of specific national o local regulations regarding disposal



#### **SECTION 14: Transport information**

**UN Number:**No classified as hazardous for transportation **UN Proper Shipping Name:**No classified as hazardous for transportation

**Transport Hazard Class(es):** No classified as hazardous for transportation

Packing Group: None
Labels Required: None

Land Transport ADR/RID: Not regulated

Maritime Transport IMDG: Not regulated

Air Transport IATA: NOT RESTRICTED, AS PER SPECIAL PROVISION A3

## **SECTION 15: Regulatory information**

Symbols and indications of danger:

R phrases: None

**S phrases:** Wear suitable protective clothing

In case of accident or if you feel unwell, seek medical advice immediately (show

the label where possible)

Avoid exposure--obtain special instructions before use.

Avoid release to the environment. Refer to

special instructions Safety data sheets

Inventory Status: None

#### **SECTION 16: Other information**

#### **Further information**

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