



CNAS IB0071



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SAFETY DATA SHEET

Product Name: Neotame

Revision Date: 2015-01-28

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Approver: Zhangxiaojin



Shanghai Research Institute of Chemical Industry Testing Centre

Wuhan Huasweet Co., Ltd

SAFETY DATA SHEET

Neotame

SECTION1 PRODUCT AND COMPANY IDENTIFICATION

Product name: Neotame
 Company: Wuhan Huasweet Co., Ltd
 Address: No.12 North Chuangye Road, Gedian Development Zone, Ezhou, Huzhou, 436070,
 P. R. China
 Email: melissa@huasweet.com
 Fax: 86-27-59370801
 Emergency Phone: 86-27-59370808
 SDS Number: 2615010035
 SDS Date: 2015-01-28

SECTION2 HAZARDS IDENTIFICATION

Hazards Identification:

According to GHS
 Physical hazards: Not classified
 Health hazards: Not classified
 Environmental hazards: Not classified

Emergency Overview:

To the best of our knowledge, information and data, we couldn't know the health and environmental hazards.

SECTION3 INFORMATION ON INGREDIENTS

Product name: Neotame

Ingredient	Concentration	CAS No.	EC No.
Neotame	97-102%	165450-17-9	/

SECTION4 FIRST-AID MEASURES

Skin Exposure:

In case of contact, immediately wash skin with copious amounts of water. If irritation persists, call a physician.

Eye Exposure:

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

Inhalation Exposure:

If inhaled, remove to fresh air. If breathing is difficult, give oxygen.

Oral Exposure:

If victim is conscious, wash mouth out with water. Get medical aid immediately.

SECTION5 FIRE FIGHTING MEASURES

Extinguishing Media:

Suitable: Water spray, Dry chemical, Carbon dioxide or appropriate foam.

Firefighting:

Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

SECTION6 ACCIDENTAL RELEASE MEASURES

Procedure of Personal Precaution:

Exercise appropriate precautions to minimize direct contact with skin or eyes and prevent inhalation.

Methods for Cleaning up:

Sweep up with spade and transfer to a dry, clean, lidded container for disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

Environmental precautions:

Do not let product enter drains.

SECTION7 HANDLING AND STORAGE

Handling:

Wear appropriate protective clothing and safety gloves. Avoid inhalation. Avoid contact with eyes, skin and clothing. Avoid formation of dust. Mechanical exhaust required. Keep away from ignition sources, heat and flame. Incompatibilities: strong oxidizing agents. No smoking at working site.

Storage:

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Keep away from heat, sparks, and flame. Keep away from sources of ignition. Incompatible: strong oxidizing agents.

SECTION8 EXPOSURE CONTROL/PPE

Engineering Controls:

Safety shower and eye bath. Mechanical exhaust required.

Personal Protective Equipment:

Respiratory: Government approved respirator if needed.

Eye: Chemical safety goggles if needed.

Clothing: Wear appropriate protective clothing.

Hand: Safety gloves.

Other Protect:

No smoking, drinking and eating at working site. Wash thoroughly after handling.

SECTION9 PHYSICAL/CHEMICAL PROPERTIES

Appearance: White powder
Odor: Weak odor
Melting Point/°C: 83.6°C

pH Value: 5.4 (25°C, 50.0g/L)
Solubility: Slightly soluble in water
Molecular Formula: $C_{20}H_{30}N_2O_5$
Molecular Weight: 378.46

SECTION10 STABILITY AND REACTIVITY

Stability: Stable under normal temperatures and pressures.
Conditions to Avoid: Heat.
Materials to Avoid: Strong oxidizing agents.
Hazardous Polymerization: Will not occur.
Hazardous Decomposition Products: Carbon oxides, Nitrogen oxides (NO_x).

SECTION11 TOXICOLOGICAL INFORMATION

Acute toxicity: No data available.
Skin corrosion/irritation: No data available.
Serious eye damage/irritation: No data available.

SECTION12 ECOLOGICAL INFORMATION

Toxicity: No data available.
Persistence and degradability: No data available.
Bioaccumulative potential: No data available.
Mobility in soil: No data available.

SECTION13 DISPOSAL CONSIDERATION**Appropriate Method of Disposal of Substance:**

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 and afterburner and scrubber. Observe all federal, state, and local environmental regulations.

SECTION14 TRANSPORT INFORMATION

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

IATA: Non-Hazardous for Air Transport: Non-hazardous for air transport.

IMO: Non-Hazardous for Sea Transport: Non-hazardous for sea transport.

SECTION15 REGULATORY INFORMATION

Regulation (EC) No.1272/2008 and its amendments:
Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

SECTION16 OTHER INFORMATION**Date:**

2015-01-28

Department:

Shanghai Research Institute of Chemical Industry Testing Centre
Tel (Fax) :8621-52815377/52800971/52807275/52811034/52569800

Revision:

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Other Information:

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