

*****MSTERILA SAFETY DATA SHET*****
MSDS

***** SECTION 1-CHEMICAL PRODUCT AND COMPNAY IDENTIFICATION*****

MSDS Name: Peptone (Soy)

Catalog Numbers: peptone

Company Identification: Shenzhen Taier Biotechnology Co., Ltd

For Information, Call: 86-755- 21018251

For Emergency, Call: 86-755- 21018251

SHENZHEN TAIER BIOTECHNOLOGY CO., LTD
深圳市泰盛生物科技有限公司
SHENZHEN CHINA
中国 深圳

***** SECTION 2-COMPOSITION, INFORMATION ON INGREDIENT*****

	Chemical Name	CAS	%
1.	Peptone (Soy)	N/A	80%

***** SECTION 3-HAZARDS INDENTIFICATION *****

Hazard Description:

This product contains no hazardous constituents, or the concentration of all chemical constituents are below the regulatory threshold limits described by Occupational Safety Health Administration Hazard Communication Standard 29 CFR 1910.1200 and the European Directive 91/155/EEC, and 93/112/EC

***** SECTION 4-FIRST AID MESURE *****

General information

Immediately remove contaminated clothing

After inhalation

Supply fresh air or oxygen; and immediately call for a doctor

In case of unconsciousness, place patient on side position for transportation

After skin contact Immediately rinse with water

After eye contact Rinse opened eye for 15 minutes under running water. Then consult a doctor

After swallowing Call a doctor immediately

***** SECTION 5-FIRE FIGHTING MEASURE*****

Suitable Extinguishing Agents

CO2, extinguishing powder or water spray. Fight larger fires with water or alcohol resistant foam

Protective Equipment

Wear self-contained respiratory protective device

Wear fully protective suit

***** SECTION 6-ACCIDENTAL RELEASE MEASURES *****

Person-related safety precautions

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Wear protective equipment. Keep unprotected persons away

Measures for environmental protection

Wipe up with damp sponge or mop.

Measures for cleaning/collecting

No special measures required

Additional information

No dangerous substances are released

**** SECTION 7-HANDLING AND STORAGE****

Handling:

Information for safe handling

No special measures required

Information about protection against explosions and fires

No special measures required

Storage:

Requirements to be met by storerooms and receptacles: < 40°C

Information about storage in one common storage facility: Store away from oxidizing agents

Further information about storage conditions: None

**** SECTION 8-EXPOSURE CONTROLS/PERSONAL PROTECTION****

Additional information about design of technical systems: No further data

Components with limit values that require monitoring at the workplace: Not required

Additional information: The lists that were valid during the creation were used as basis

Personal Protective Equipment

General protective and hygienic measures

The usual precautionary measures for handling chemicals should be followed

Breathing equipment:

In case of brief exposure, use a chemical fume hood or a NIOSH/MSHA-approved respirator

Protection of hands:

Chemical resistant gloves

Eye protection: Safety glasses

Body protection: Protective work clothing (lab coat)

**** SECTION 9-PHYSICAL AND CHEMICAL PROPERTIES****

Physical State: Powder

Color: Beige or light yellow

Odor: Characteristics

Change in condition: Undetermined

Melting point/ Melting range: Not determined

Boiling point/ Boiling range: Not determined

Flash Point: Not applicable

Flammability (solid, gaseous): Product is not flammable

Danger of explosion: Product does not present an explosion hazard

Density: Not determined

Solubility in / Miscibility with water: Soluble

Solids content: 100.0%

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**** SECTION 10-STABILITY AND REACTIVITY****

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

Dangerous reactions No dangerous reactions known

Dangerous products of decomposition: No dangerous decomposition products known

**** SECTION 11-TOXICOLOGICAL INFORMATION****

Acute toxicity

Primary irritant effect:

On the skin: No irritant effect

On the eye: No irritating effect

Sensitization: No sensitizing effects known

Additional toxicological information:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us

The substance is not subject to classification

**** SECTION 12-ECOLOGICAL INFORMATION****

Ecotoxicological effects:

Other information:

The ecological effects have not been thoroughly investigated, but currently none have been identified.

General notes: Generally not hazardous for water.

**** SECTION 13-DISPOSAL CONSIDERATIONS****

Product

Recommendation

Smaller quantities can be disposed of with solid waste.

Must adhere to state and federal regulations.

Uncleaned packaging

Recommendation: Disposal must be made according to state and federal regulations

Recommended cleansing agent: Water, if necessary with cleansing agents

**** SECTION 14-TRANSPORT INFORMATION****

DOT regulations:

Hazard class:

Land transport ADR/RID(cross-border)

ADR/RID class:

Maritime transport IMDG:

IMDG Class: -

Marine pollutant:No

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class: -

**** SECTION 15-REGULATIONS****

Product related hazard information:

The substance is not subject to classification according to the sources of literature known to us.

Observe the general safety regulations when handling chemicals

The product is not subject to identification regulations pertaining to regulations on hazardous materials.

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National regulations

Additional classification according to Decree on Hazardous Materials:

CERCLA: This product does not contain chemicals having a Reportable Quantity(RQ).

SARA 311/312:May be subject to reporting.

313:Not subject to reporting.

TSCA: This product is exempt under TCSEA.

Water hazard class: Generally not hazardous for water.

***** SECTION 16-OTHER INFORMATION*****

To the best of our knowledge,the information contained herein is accurate. However,Company assumes any liabilities Whatsoever for the accuracy or completeness of the information contained herein.Final determination of suitability of any material is the sole responsibility of the user.

