

合肥国肽生物科技有限公司

Bankpeptide biological technology co.,LTD

Material Safety Data Sheet

1.Company Identification

Company Name: Bankpeptide biological technology co.,LTD

Address: Floor 4 BuildingC6 Science and Technology Industrial Park
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2 .Product Identification

Product name: peptide

Product use: only use for research, not for human

3. Hazardous Components

None

4. Physical and Chemical Properties

Physical properties:peptide is white or light yellow powder,weak odor

Organic solvent is a colorless or light yellow liquid

Chemical properties: N/A

5.First Aid Information

Skin Contact: Wash affected area with copious amount of water.

Eye Contact: Flush eyes with water for at least 15 minutes.

Inhalation: Remove to fresh air and give artificial respiration.

Caution: If the irritation persists, seek medical assistance at once.

6.Disposal method

Disposal method:Should try to avoid or reduce the generation of waste. An empty container or liner may retain some of the products.

Handling of the product and its container in a safe way. Treatment of surplus and non -Regenerated product. Products, solutions, and the disposal of its by-products shall comply with environmental protection, waste disposal regulations and local

Requirements of relevant laws and regulations. To avoid the spread of the spill and flow away, to avoid the spill into the soil, rivers, water,Road and sewer

7.Carry transport

Wear appropriate personal protective equipment. Should be prohibited in the material handling, storage and processing .Regional diet and smoking. Staff should wash their hands before eating and smoking. Before entering the eating area, remove the dirt .Dyed clothing and protective equipment. Avoid contact with eyes, skin, or clothing. Do not breathe vapour or smoke.No food to eat. Use only in sufficient ventilation. Wear appropriate respirator when ventilation is not adequate. In addition to adequate ventilation, otherwise not allowed to enter the storage area and confined space. To remain in the original container or approved by the made compatible material substitute, keep container tightly closed when not in use. Store and use the heat from the heat, the fire flowers, fire or any other point of fire. The use of explosion-proof electrical appliances (ventilation, lighting and material processing) equipment.Can only use tools that do not produce sparks. Take preventive measures to prevent the release of static electricity. To retain a property in an empty container.

8.storage

In accordance with local regulations require to store,under -20°C.

9.management information

For the safety, health and Environmental regulations:No known specific national and / or regional regulations apply to this product (including its components).

China's existing chemical substances record (IECSC):All groups are listed or exempted

Prohibition of import and export substances list:These components are not included in the list.

10.Transportation

Peptides comply with applicable shipping regulations as prescribed by industry.

And IATA unrestricted

11.Ecological information

Ecological toxicity:There is no obvious effect or serious danger.

Other adverse effects:There is no obvious effect or serious danger.

12.Toxicological information

Contact	ATE value)
Oral	12300 mg/kg
Skin	4900 mg/kg
Inhalation (gas)	85500 ppm

13.Stability and reactivity

This products are very stable,

Storage and use of hazardous chemical reactions under normal conditions

Avoid all possible sources of ignition (spark or flame). No, cutting, brazing, welding pressure, Welding, drilling, grinding, or making the container heated or exposed to the point of ignition.

Under normal storage and use conditions, the product will not be dangerous.

Moisture-proof

Under normal storage and use conditions, there is no risk of the polymerization reaction.

14.Contact control / personal protection

Exposure to chemical substances, before eating, smoking before and after work, before using the toilet to thoroughly wash hands, face and forearm. Use appropriate technology to remove possible contaminated clothing. Contaminated clothes need to be cleaned before use. Make sure wash the eyes and safety shower.

The choice of personal protective equipment shall be based on the type of work and the risk of taking risks, and shall be subject to the nuclear of professional personnel

15. Accident exclusion measures

If you have any personal danger or have not been properly trained, you should not take action. Evacuation zone. The only independent and non protective personnel to enter. Prohibition of contact or through spilled substances. Cut off all ignition sources.

The flames prohibited dangerous areas, smoke or fire. Avoid inhaling steam or smoke. Provide adequate ventilation. When the wind is not sufficient, wear appropriate respirator. Wear appropriate personal protective equipment

16. Disclaimer

The information contained herein is obtained from the sources, which we believe are reliable; however, the information is provided without warranty of any kind. Users should consider this data as a source of reference to other information that they believe is trustworthy, and use their own determination and judgment based on various situations.