



Nuvio

Company and Product Identification

Substance or preparation:

Company/undertaking name & address:

MicroSintesis Inc.
550 University Ave
Charlottetown, PE
C1A 4P3
1-844-442-1110

Composition/Information on Ingredients

Chemical Type: Biopeptides

Proprietary: Yes

Ingredient: Non-Hazardous Ingredients

Hazards Identification

Potential Health Effects: No potential health effects

First aid measures

Biopeptides are a lactic acid bacteria fermentation product that uses whey protein as nutrients and therefore could contain whey. The use of personal protective equipment is warranted due to possible allergies to whey. In case of skin or eye contact a thorough rinse / flush with water is recommended.

Fire fighting measures

Non-Flammable

Suitable extinguishing media: NA

Unsuitable extinguishing media: NA

Special hazards in fire: NA

Required special protective equipment for fire fighters: NA

Accidental release measures

Personal precautions: Not Required

Environmental precautions: NA

Methods for cleaning: NA

Handling and storage

Personal protective equipment is required.

Store in a cool and dry location.

Exposure Controls

Personal protection equipment: Yes

Eye protection: Yes

Hand protection: Yes

Hygiene measures: Yes

Physical and chemical properties

Appearance: white to off-white powder

Odor: Slight odor

pH:

Boiling point: Not determined

Melting point: Not determined

Flashpoint: Not determined

Explosive properties: Not determined

Vapor pressure: Not determined

Specific Gravity: Not determined

Solubility in Water: Soluble

Stability and reactivity

Stability: Stable

Incompatibility: None

Hazardous decomposition products: None

Toxicological information

Acute toxicity: Non-toxic

Local effects

Excessive exposure may affect human health as follows:

Skin contact: Irritant

Eye contact: irritant

Inhalation Acute: Non-toxic

Inhalation Chronic: Non-toxic

Ingestion: Non-toxic

Ecological information

No data available.

Disposal Considerations

Biodegradable.

Can flush down sewage system.

Steps to be taken in case of release: None

Transport Information

Not listed as hazardous material

Regulatory information

Oral product as included in animal feed. Multiple studies conducted; however, registration activities are ongoing.

Other Information

Recommendations/restrictions: No restrictions

Label required: No

Chronic hazard: No

Acute health hazard: No

Contact hazard: None

Fire hazard: None

Reactivity hazard: None