



# 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