

Health	0
Fire	0
Reactivity	0
Personal Protection	E

# **Material Safety Data Sheet**

# **Proteose Peptone MSDS**

Section 1: Cl	hemical Produ	uct and Con	າpany lde	entification
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Product Name: Proteose Peptone

Catalog Codes: 11405 CAS#: Not available. RTECS: Not available.

TSCA: Not applicable

Synonym: Bacto Proteose Pepton

**Synonym:** Bacto Proteose Peptone **Chemical Formula:** Not available.

### **Contact Information:**

### **Finar Limited**

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Sarkhej-Bavla Highway,

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Section 2: Composition and Information on Ingredients				
Composition: Name	CAS#	%		
Proteose Peptone	Not available.			

### **Section 3: Hazards Identification**

### **Emergency Overview:**

Caution! May cause eye, skin, and respiratory tract irritation. This is expected to be a low hazard for usual industrial handling. No target organ information has been found.

### **Potential Health Effects**

Eye:

May cause eye irritation.

Skin:

May cause skin irritation.

Ingestion:

May cause irritation of the digestive tract.

Inhalation:

May cause respiratory tract irritation.

Chronic:

No information found

# **Section 4: First Aid Measures**

#### Eves:

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical aid.

#### Skin:

In case of contact, flush skin with plenty of water. Remove contaminated clothing and shoes. Get medical aid if irritation develops and persists. Wash clothing before reuse.

#### Ingestion

If swallowed, do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical aid.

# Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get

medical aid.

#### Notes to Physician:

Treat symptomatically and supportively.

# **Section 5: Fire and Explosion Data**

#### **General Information:**

As in any fire, wear a self-contained breathing apparatus in pressure-demand, NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

#### **Extinguishing Media:**

Use water spray, dry chemical, carbon dioxide, or appropriate foam.

Protective equipment: No special measures required.

### **Section 6: Accidental Release Measures**

#### **General Information:**

Use proper personal protective equipment as indicated in Section 8.

#### Spills/Leaks:

Avoid runoff into storm sewers and ditches which lead to waterways. Clean up spills immediately, observing precautions in the Protective Equipment section. Sweep up or absorb material, then place into a suitable clean, dry, closed container for disposal. Provide ventilation.

# **Section 7: Handling and Storage**

#### Handling:

Wash thoroughly after handling. Use with adequate ventilation. Avoid contact with eyes, skin, and clothing. Keep container tightly closed. Avoid ingestion and inhalation.

#### Storage:

Store in a cool, dry, well-ventilated area away from incompatible substances.

# **Section 8: Exposure Controls/Personal Protection**

## **Engineering Controls:**

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

Use adequate ventilation to keep airborne concentrations low.

**Exposure Limits** 

Chemical Name: ACGIH NIOSH OSHA
PROTEOSE PEPTONE None listed None listed None listed

## **OSHA Vacated PELs**

Personal Protective Equipment

Eyes:

Wear chemical splash goggles.

Skin:

Wear appropriate protective gloves to prevent skin exposure.

Clothing:

Wear appropriate protective clothing to prevent skin exposure.

Respirators:

A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant respirator use.

# **Section 9: Physical and Chemical Properties**

Appearance: Solid Powder

Color: Beige

Odor: Characteristic

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

# Section 10: Stability and Reactivity Data

**Chemical Stability:** 

Stable under normal temperatures and pressures.

**Conditions to Avoid:** 

Excess heat

Incompatibilities with Other Materials

Strong oxidizing agents

**Hazardous Decomposition Products** 

None

**Hazardous Polymerization** 

Will not occur

# **Section 11: Toxicological Information**

## Acute toxicity:

Primary irritant effect:
 Skin: No irritating effect.
 Eye: No irritating effect.

Sensitization: No sensitizing effects known. Additional toxicological information:

The product is not subject to OSHA classification according to internally approved calculation methods for preparations.

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**

No information available.

# **Section 13: Disposal Considerations**

Dispose of in a manner consistent with federal, state, and local regulations.

# **Section 14: Transport Information**

	US DOT	Canada TDG
Shipping Name:	Not regulated as a hazardous material	No information available.
Hazard Class:		
UN Number:		
Packing Group:		

# **Section 15: Other Regulatory Information**

**US Federal** 

### **TSCA**

This products is not listed on the TSCA Inventory. Individual components, however, may appear on the inventory.

The use of this product is restricted to research and development or FDA regulated activities.

Health and Safety Reporting List: None of the components are on this list.

**Chemical Test Rules:** None of the components are on this list. **TSCA Section 12b:** None of the components are on this list.

TSCA Significant New Use Rule (SNUR): None of the components are on this list.

CERCLA Hazardous Substances and corresponding RQs: None of the components are on this list.

SARA Section 302 Extremely Hazardous Substances: None of the components are on this list.

SARA Hazard Categories: Not available

SARA Section 313: None of the components are on this list.

Clean Air Act - Hazardous Air Pollutants (HAPs): None of the components are on this list.

Clean Air Act - Class 1 Ozone Depletors: None of the components are on this list.
Clean Air Act - Class 2 Ozone Depletors: None of the components are on this list.
Clean Water Act - Hazardous Substances: None of the components are on this list.
Clean Water Act - Priority Pollutants: None of the components are on this list.

Clean Water Act - Toxic Pollutants: None of the components are on this list.

**OSHA - Highly Hazardous:** None of the components are on this list.

OSHA - Specifically Regulated Chemicals: None of the components are on this list.

**US State** 

State Right to Know: No information found

California Prop 65: None of the components are on this list.

California No Significant Risk Level None of the components are on this list.

#### **European/International Regulations**

### **European Labelling in Accordance with EC Directives:**

Hazard Symbols: None listed Risk Phrases: None listed

Safety Phrases: S 24/25 Avoid contact with skin and eyes. **WGK (Water Danger/Protection):** No information found

**United Kingdom Occupational Exposure Limits:** No information found **United Kingdom Maximum Exposure Limits:** No information found

Canadian DSL/NDSL

None of the chemicals in this product are listed on the DSL/NDSL list.

#### **Canadian WHMIS Classifications**

No information found

This product has been classified in accordance with the hazard criteria of the Controlled Products

Regulations and the MSDS contains all of the information required by those regulations.

# **Canadian Ingredient Disclosure List**

No information found

#### **Section 16: Other Information**

References: Not available.

Other Special Considerations: Not available.

Created: 10/06/2010

Last Updated: 24/11/2012

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