

60 PATON ROAD, TORONTO, ONTARIO, CANADA M6H 1R8 PHONE (416) 532-5111 FAX (416) 532-8453

## **SAFETY DATA SHEET**

1. Identification of The Product and Company

Product: Edible Type A Pork Skin Gelatin

Company: Nitta Gelatin Canada Inc.

Address: 60 Paton Road

Toronto, Ontario M6H 1R8

Phone: (416) 532-5111 Fax: (416) 532-8453

Emergency Contact Phone: (416) 532-5111

2. Composition / Information On Ingredients

Chemical Description:

Type A Pork Skin Gelatin – 100%

CAS No.: 9000-70-8

3. Hazard Identification

Route Effects (include both immediate and long-term effects)

Inhalation: Inhaling powdered gelatine will cause nasal congestion which is

temporary and there are no long-term effects.

Eye Contact: Similar to inhaling, except a gel solution (formed by powdered

gelatine and moisture on the eye) can temporarily impair vision.

Skin Contact: Can cause drying of the skin. No long-term effects.

Skin Absorption: No absorption by skin.

Ingestion: Completely edible.

4. Measures

Inhalation: Blowing nose sufficient.

Eyes: Flush with cool water followed by warm water for 15 minutes.

Skin: Soap and water wash.

Ingestion: No first aid required.

5. Fire Fighting Measures

Suitable extinguishing media:

Carbon Dioxide (CO<sub>2</sub>), foam, water foam

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### Extinguishing media to avoid:

N/A

# Special protective equipment for fire-fighting:

Wear protective clothing and self-contained breathing apparatus.

## Other Information:

N/A

#### 6. Release Measures

#### Person-related precautionary measures:

Gelatin may be slippery. Do not step on the spilled gelatin.

## Environmental protection measures:

N/A

## Measures for cleaning or absorption:

Absorb spillage and dispose according to local regulations

## 7. Handling And Storage

Handling: No immediate dangers in handling.

Storage: In tightly closed containers at ambient temperatures.

#### 8. Exposure Controls / Personal Protection

Personal Protective Equipment: Not required

Respiration Protection: Not required

Hand Protection: Not required

Eye Protection: Not required

Skin Protection: Not required

General Protection and Hygiene Measures: None

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9. Physical And Chemical Data

Appearance: Dry powder

Colour: Yellow to light amber

Odour: Characteristic

Melting Point: Not available

Boiling Point: Not available

Flashpoint: Not available

Explosion Limits: Lower: Not available

Upper: Not available

Ignition Temperature: Not available

Vapour Pressure: (20°C) N/A

(50°C) N/A

Density:  $(20^{\circ}\text{C}) \ 0.5 - 0.7 \ \text{kg/L}$ 

Solubility in Water: Water soluble

Solubility in Other Solvents: None

pH Value: 3.5-7.5

10. Stability And Reactivity

Thermal Decomposition: None if used properly

Substances to Avoid: None

Hazardous Decomposition Products: None if used properly

11. Toxicology

Acute Toxicology:

LD50/oral/rat: unknown LD50/dermal/rabbit: unknown

Other information:

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## 12. Ecological Information

Biological degradation:

No data available

Behaviour in environmental compartments:

No data available

Further Ecological Data:

The product is not regarded as dangerous to the environment.

## 13. Disposal Information

Depending on local laws and regulations the product might have to be disposed of with special requirements.

## 14. Transport Information

Road Not classified as hazardous for transport

Seafreight Not classified as hazardous for transport

Airfreight Not classified as hazardous for transport

## 15. Regulatory Information

Labelling according to Regulation (EC) 853/2004

#### 16. Other Information

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