
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
Recommended use: Food, Pharmaceutical, Nutraceutical, Dietary supplement, Cosmetics.

Distributed by: Palmer Holland, Inc.
191 American Blvd, Suite 300
Westlake, OH 44145
Emergency Telephone No.:
Palmer Holland: 800-635-4822
Chemtrec: 800-424-9300

2. Hazard Identification

Hazard classification: Non-hazardous as per WHMIS 2015, GRAS status

This product does not contain any reportable Hazardous components as defined in 29 CFR 1910.1200.

3. Composition / Information on Ingredients

Chemical Description:
Type A Pork Skin Gelatin – 100%
CAS No.: 9000-70-8

4. First-Aid 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 (CO₂), water, water spray

Extinguishing media to avoid:
N/A

Special protective equipment for firefighting:
Wear protective clothing and self-contained breathing apparatus.

Other Information:
N/A

6. Accidental Release MeasuresPerson-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. This material is non-hazardous as specified in 40 CFR 261.

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

9. Physical And Chemical Properties

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°C) 0.5 – 0.7 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 Information

Acute Toxicology:

LD50/oral/rat: Unknown
LD50/dermal/rabbit: Unknown
Other information: May be irritating to skin and eyes

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 Considerations

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

Date of SDS revision: March 20, 2025

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