SAFETY DATA SHEET

ORGANIC TAPIOCA SYRUP AND TAPIOCA SYRUP

SDS No. 031-5

1. PRODUCT AND SUPPLIER IDENTIFICATION

Ingredient: See section 3 CAS number: N/A EC number: N/A Common name of the substance: See section 3 Trade name: Like the common name of the substance	Name and address of manufacturer: VEDAN VIETNAM ENTERPRISE CORP., LTD National Road 51, Hamlet 1, Phuoc Thai Village, Dong Nai City, Vietnam Tel: (+84)251-3825111, Fax: (+84)251-3825138 Emergency phone number: (+84)1800.599.902
Recommended use: Used as material in industrial food processing.	Contact address in case of emergency: VEDAN VIETNAM ENTERPRISE CORP., LTD Tel: (+84)251-3825111, Emergency phone number: (+84)1800.599.902

2. HAZARDS IDENTIFICATION

a) GHS classification and information classified in accordance with available valid data provided by countries, areas or testing organizations

The product is not classified as a dangerous subtance according to Vietnamese law and European Union law.

b) GHS label elements

In Vietnam: Labeling contents are under the guidance of Decree No. 37/2026/ND-CP dated January 23, 2026 of the Government on providing details of certain articles and measures for organizing and guiding the implementation of the Law on Product and Goods Quality.

For export: Labeling contents are according to legal regulations of importing countries.

Precautionary statements

Product which are unlikely to cause unsafety, in conditions transport, storage and preservation, for proper use and for the right purpose, without causing harm to humans, animals, plants, and the environment.

Storage instructions

Avoid contacts with the eyes. Use personal protective equipment accordingly based on the temperature of the product.

Store in a tightly container, at room temperature and keep away from direct sunlight.

Instructions for use

Used as material in industrial food processing.

c) Other hazards

No data available

3. COMPOSITION/INFORMATION ON INGREDIENTS

Common name of the substance	Ingredient	CAS number	Chemical formula	Content (% by weight)
Organic Tapioca Syrup	Glucose /Maltose /Maltotriose /Complex Carbohydrate			80% - 82%
	Water	7732-18-5	H_2O	18% - 20%
Tapioca Syrup	Glucose /Maltose /Maltotriose /Complex Carbohydrate			80% - 82%
	Water	7732-18-5	H_2O	18% - 20%

4. FIRST-AID MEASURES

a) Measures relevant to the route of exposure

- Accident in case of eye exposure (splashed, touched on the eyes): Rinse out with plenty of water with the eyelid held wide open. Immediately take to eye specialist.
- Accident in case of skin exposure (touched on skin): Immediately remove contaminated clothing.Wash off with water/shower.
- Accident in case of respiration exposure (breathing under form of vapor, gas): Under normal conditions for use, product is not considered a hazard when inhaled.
- Accident in case of ingestion exposure (eating, drinking, and swallowing): The product is not dangerous when swallowed. However, if eaten in large quantities, make victim drink water (two glasses at most). Consult doctor if feel unwell.

b) Most important symptoms/effects, acute and delayed

No data available.

c) Indication of immediate medical attention and special treatment needed

No data available.

5. FIRE-FIGHTING MEASURES

a) Suitable extinguishing media

Using all available means for extinguishing a fire.

b) Toxic substances emitted from fires

A fire may liberate hazardous vapours/gases.

c) Special protective equipment and precautions for fire fighting.

Suitable extinguishing media are stored in the immediate neighborhood. Do not stay in the danger zone without suitable protection clothing and self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

a) Personal protective equipment and emergency procedures

Personal protective equipment: See section 8.

Emergency procedures: Prevent from spreading or entering drains, ditches or rivers by using sand, soil, or other appropriate barriers. Inform the local authorities if the spill is not controlled.

b) Environmental precautions

Leakage can cause pollution. Precautions should be taken to prevent from spreading or entering drains.

c) Methods and materials for containment and cleaning up

The leaked product is absorbed by soil, sand / other inert material and pours into waste containers. Contaminated area is cleaned with detergents and water.

7. HANDLING AND STORAGE

a) Measures and requirements for safe handling (e.g., ventilation, only using in closed systems, using explosion-proof electrical equipment, internal transport, etc.)

Must have adequate and appropriate personal protective equipment.

b) Measures and requirements for safe storage (e.g., temperature, arrangement, limits to sources of explosion and avoidance of storing some chemicals together, etc.).

Store in a closed container, at room temperature and keep away from direct sunlight.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

a) Control parameters (e.g., occupational exposure limit values or biological limit values)

The product does not contain any substances that need to control limit values of occupational exposure.

b) Appropriate engineering controls

Protective equipment should be selected specifically for the working place, depending on concentration and quantity of the hazardous substances handled. The resistance of the protective equipment to product should be ascertained with the respective supplier.

c) Individual protection measures and personal protective equipment

Respiratory protection: Respiratory protection is not required under normal conditions of use.

Eyes/Face protection: Wear goggles or face shield if there is a risk of splashing.

Hand protection: Use protective gloves for prolonged or repeated contact. When material is heated, wear gloves to protect against thermal burns. Wear suitable protective clothing.

Hygiene measures: General industrial hygiene practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

a) Physical state: Liquid, paste	b) Boiling point (^{0}C): ≥ 105^{o}C
c) Color: Feature color of the product (colorless or light yellow)	d) Melting point (^{0}C): No information
đ) Particular odour: Feature odor of the product, non strange odor.	e) Flash point(^{0}C) (Flash point) by determination method: Not flammable
g) Vapor pressure (mm Hg) at standard temperature, pressure : No information	h) Self-ignition temperature (^{0}C): No information
i) Gas proportion (air = 1) at standard temperature, pressure: No information	k) Upper flammability/explosive limits(% of mixture with air): No information
l) Solubility in water: No information	m) Lower flammability/explosive limits (% of mixture with air): No information.
n) pH (10% solution): 4,0 – 6,0	o) Evaporation rate: No information
p) Relative density (kg/m^3): No information	q) Other property if any: No information

10. PRODUCT STABILITY AND REACTIVITY

a) Possibility of reactions

Reacts with strong oxidizing agents.

b) Stability (heat resistance, sensitivity to the effects of friction, shock, etc.)

Stable under recommended conditions of use and preservation.

c) Dangerous reactions (corrosion, fire, explosion…)

No hazardous reactions under normal conditions of use and storage.

d) Conditions to avoid (Ex: electrostatic, vibration, shaking ...)

No hazardous reactions under normal conditions of use and storage.

đ) Incompatible materials

No information

e) Decomposition reaction and products of the decomposition reaction

No information

11. TOXICOLOGICAL INFORMATION

a) Information about the likely routes of exposure

- Accident in case of eyes exposure: No information.

- Accident in case of skin exposure: No information.
- Accident in case of inhalation exposure: Under normal conditions for use, this product is not considered a hazard when inhaled.
- Accident in case of ingestion exposure: The product is not considered a hazard when swallowed with not too much quantity.

b) Symptoms related to product, toxicological and ecotoxicological characteristics

No information.

c) Immediate, delayed and chronic effects from short-term and long-term exposure

No information.

d) Numerical measures of toxicity (acute toxicity estimates)

No information.

12. ECOLOGICAL INFORMATION

a) Ecotoxicity (aquatic and terrestrial): No information.

b) Persistence and degradability: No information.

c) Bioaccumulative potential: No information.

d) Mobility in soil: No information.

đ) Other adverse effects:No information.

13. DISPOSAL CONSIDERATIONS

- **Product:** Observe local and national environmental regulations on disposal.
- **Packaging:** Disposal of the packaging as applied to the product.

14. TRANSPORT INFORMATION

- The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
- Transportation must be dry, clean, having roof covering and non strange smelt can affect to food quality.

15. REGULATORY INFORMATION

Shall comply with:

- Law on Product and Goods Quality No. 05/2007/QH12; Law on amendments to the Law on Quality of Product and Goods No. 78/2025/QH15.
- Law on Food Safety No. 55/2010/QH12.
- Decree No. 37/2026/ND-CP dated January 23, 2026 of the Government on providing certain articles and measures for organizing and guiding the implementation of the Law on Product and Goods Quality;
- Other relevant legal documents.

- OSHA Hazards: No known OSHA hazards.
- California Prop. 65 Components: No chemicals known to the State of California to cause cancer, birth defects, or other reproductive defects are used in the manufacture of this product.

16. OTHER INFORMATION

Date of compiling slip: 27/10/2019

Latest date of modification, addition: 17/08/2026

Name of compiling organization or individual: VEDAN VIETNAM ENTERPRISE CORP., LTD

Note for reader:

The information contained in this Safety Data Sheet is correct to our best knowledge. It characterizes the product with regard to the appropriate safety precautions. However, it does not represent a guarantee of the properties of the product. Noticeably, the condition of use can be variable and may not be valid for using in combination with any other material on in any process out of the text.