SAFETY DATA SHEET (SDS)

Version 2.0
Revision Date : April 21,2022
Print Date : April 26, 2024

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Guava Powder Fruit Extract
Botanical name	:	Psidium guajava
INCI name	:	Psidium guajava fruit extract
CAS #	:	91770-12-6
Country of Origin	:	India
EINECS #	:	294-795-3
Product use	:	Domestic and Industrial
Supplier	:	New Directions Aromatics Inc.
Address	:	6781 Columbus Road, Mississauga, Ontario, CANADA L5T 2G9
Fax	:	905-362-1926
Telephone number	:	905-362-1915
Emergency phone number	:	(613)-996-6666 CANUTEC 24 HOUR EMERGENCY

2. HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification

Not a hazardous substance according to Regulation (EC) NO 1272/2008.

GHS Label elements, including precautionary statements

Signal: Not applicable

Hazard statement(s)

Not applicable.

Precautionary statement(s)

Not applicable.

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Guava Powder	91770-12-6	294-795-3	70 %
Maltodextrin	9050-36-6	232-940-4	29 %
Anti-caking agent (Silica)	7631-86-9	231-545-4	1 %

4. FIRST AID MEASURES

Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

Ingestion

Seek medical attention or contact local poison control center.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Water spray, water jet, foam, dry powder, carbon dioxide.

Special protective equipment and precautions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Special hazards arising from the substance or its combustible products

Hazardous decomposition products may be formed at extreme heat or if burned.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods and materials for containment and cleaning up

Clean up any spills as soon as possible with a wet absorbent material. Use suitable disposal containers.

7. HANDLING AND STORAGE

Precautions for safe handling

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

Conditions for safe storage, including any incompatibilities

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Creamish white free flowing powder.
Odor	:	Characteristic odor.
Solubility (ies)	:	90% soluble in water. Slightly cloudy.
Decomposition temperature	:	> 60 °C

10. STABILITY AND REACTIVITY

Reactivity

This material presents no significant reactivity hazard.

Chemical stability

Chemically stable.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to avoid

Avoid sparks, flame and other heat sources.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Oral Rat LD50(rat) >2000mg /kg.

Inhalation

Inhalation of high concentrations of dust may result in irritation of eyes, nose and throat.

Eye contact

Possible irritation should be prevented by wearing safety glasses.

12. ECOLOGICAL INFORMATION

Persistence and degradability

Product is biodegradable.

Bio - accumulative potential

Not available.

Mobility in soil

Not available.

13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

14. TRANSPORT INFORMATION

US DOT Shipping Description (Land)

Not regulated

IMO-IMDG Shipping Description (Sea)

Not regulated

IATA Shipping Description (Air)

Not regulated

15. REGULATORY INFORMATION

GHS Hazard Statements

See Section 2.

GHS Precautionary Statements

See Section 2.

16. OTHER INFORMATION

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Disclaimer & Caution

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