

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Pineapple Powder Fruit Extract
Botanical name	:	Ananas Comosus
INCI name	:	Ananas Comosus fruit extract
Country of Origin	:	India
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 1272/200.

### 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
Pineapple Powder	-	-	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

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### 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

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### 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

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### 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

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### 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

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

## 10. STABILITY AND REACTIVITY

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### 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**

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**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**

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**Persistence and degradability**

Product is biodegradable.

**Bio - accumulative potential**

Not available.

**Mobility in soil**

Not available.

**13. DISPOSAL CONSIDERATION**

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

**14. TRANSPORT INFORMATION**

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**US DOT Shipping Description (Land)**

Not regulated

**IMO-IMDG Shipping Description (Sea)**

Not regulated

**IATA Shipping Description (Air)**

Not regulated

**15. REGULATORY INFORMATION**

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**GHS Hazard Statements**

Not available.

**GHS Precautionary Statements**

Not available

**16. OTHER INFORMATION**

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## Disclaimer & Caution

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