

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Pear Fantasy Fragrance Oil
Country of Origin	:	USA
Product use	:	Fragrance
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

Flammable Liquids - Category 4

Skin Sensitization - Category 1

Serious eye damage/eye irritation - Category 2

### GHS Label elements, including precautionary statements

Signal: Warning

### Hazard statement(s)

H227	Combustible Liquid.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.

### Precautionary statement(s)

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P261	Avoid breathing dust/fumes/gas/mist/vapours/spray.
P264	Wash hands, forearms and face thoroughly after handling.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves / protective clothing / eye protection / face protection.
P302	IF ON SKIN: wash with plenty of soap and water.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
P333+P313	If skin irritation or a rash occurs: Get medical advice/attention.

P362+P364	Take off contaminated clothing and wash it before reuse.
P370+P378	In case of fire: Use ... to extinguish.
P403	Store in a well ventilated place.
P501	Dispose of contents and container in accordance with local, regional, national and/or international regulation for hazardous wastes.

### 3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
DIOCTYL ADIPATE	103-23-1	-	≥50 %
GERANYL ACETATE	105-87-3	-	5.0 - 10 %
2-tert-Butylcyclohexyl acetate	88-41-5	-	5.0 - 10 %
NERYL ACETATE	141-12-8	-	5.0 - 10 %
HEXYL ACETATE	142-92-7	-	1.0 - 5.0 %
GAMMA UNDECALACTONE	104-67-6	-	1.0 - 5.0 %
Diethyl Malonate	105-53-3	-	1.0 - 5.0 %
ISOAMYL ACETATE	123-92-2	-	1.0 - 5.0 %
Omega-Pentadecalactone	106-02-5	-	1.0 - 5.0 %
3-METHYL-2-BUTENYL ACETATE	1191-16-8	-	1.0 - 5.0 %
Dimethylcyclohex-3-ene-1-carbaldehyde (isomer unspecified)	27939-60-2	-	1.0 - 5.0 %
7-acetyl-1,1,3,4,4,6-hexamethyltetralin	1506-02-1	-	0.1 - 1 %
HEXYL PROPIONATE	2445-76-3	-	0.1 - 1 %
ETHYL BUTYRATE	105-54-4	-	0.1 - 1 %
ALLYL HEXANOATE	123-68-2	-	0.1 - 1 %
CIS-3-HEXENOL	928-96-1	-	0.1 - 1 %
2-Methylpentyl-2-methylvalerate	90397-38-9	-	0.1 - 1 %
2-METHYLBUTYRIC ACID	116-53-0	-	0.1 - 1 %
BUTYL ACETATE	123-86-4	-	0.1 - 1 %
ETHYL-2-METHYLBUTYRATE	7452-79-1	-	0.1 - 1 %
MALTOL	118-71-8	-	0.1 - 1 %
Ethyl 2-methylpentanoate	39255-32-8	-	0.1 - 1 %
Hexen-2-ol	6728-26-3	-	<0.1 %

#### NOTE:

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret is required.

### 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**

Foam extinguisher, dry powder, carbon dioxide.

### **Unsuitable extinguishing media**

Water spray, water jet.

### **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.

### **Resulting gases**

Carbon oxides.

## **6. ACCIDENTAL RELEASE MEASURES**

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### **Personal precautions, protective equipment and emergency procedures.**

Respiratory protection equipment may be necessary.  
Remove any ignition sources.

### **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, using an absorbent material to collect it. 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. Store in a cool dry place, 15.6 - 25.6 °C away from heat, light and sources of ignition.

## **8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

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### **Exposure controls**

Approved respiratory protection may be required when the material is rated toxic by inhalation or if the material is to be used in a confined area.

### **Eyes**

May cause irritation. Use tightly sealed goggles.

### **Skin**

May cause irritation. 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.

### **Ingestion**

Not for ingestion.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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Appearance	:	Colorless to Pale yellow clear liquid.
Odor	:	Characteristic odor.
Flash point	:	77°C
Relative density	:	0.915-0.935 @ 25°C
Solubility (ies)	:	Insoluble in water.
Refractive index	:	1.436-1.456@ 25°C

## 10. STABILITY AND REACTIVITY

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### Reactivity

This product is non-reactive under normal conditions of use, storage and transport.

### Chemical stability

Chemically stable under normal conditions.

### Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### Conditions to avoid

Avoid sparks, flame and other heat sources.

### Incompatible materials

Strong oxidizing agents, strong reducing agents.

### Hazardous decomposition products

Carbon monoxide, carbon dioxide.

## 11. TOXICOLOGICAL INFORMATION

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### Acute toxicity

Not available.

### Chronic toxicity

May cause allergic reactions on skin.

### Inhalation

Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness.

### Skin contact

Causes skin irritation. Adverse skin effects should be prevented by normal care and personal hygiene.

### Eye contact

Possible irritation should be prevented by wearing safety glasses.

### Skin corrosion

Causes allergic skin reaction.

## 12. ECOLOGICAL INFORMATION

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### Ecotoxicity

The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

### Persistence and degradability

Not available.

### Bio - accumulative potential

Low potential for bioaccumulation (Log Kow < 4).

**Mobility in soil**

Not available.

**Other adverse effects**

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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**UN Number**

Not regulated.

**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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**DSL / NDSL**

All products are listed on the Canadian DSL.

**TSCA**

All products are listed on the United States TSCA inventory.

**GHS Hazard Statements**

Please refer to section 2.

**GHS Precautionary Statements**

Please refer to section 2.

### 16. OTHER INFORMATION

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**Disclaimer & Caution**

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