

SAFETY DATA SHEET (SDS)

Version 2.0

Revision Date : April 22, 2022

Print Date : April 27, 2024

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Pomegranate Mango Fragrance Oil
Country of Origin	:	Canada
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

Serious eye damage/eye irritation - Category 2A

Hazardous to the aquatic environment - Acute Hazard - Category 3

Flammable liquids - Category 3

Acute Toxicity, Oral - Category 4

GHS Label elements, including precautionary statements

Signal: Warning

Hazard statement(s)

H302	Harmful if swallowed.
H319	Causes serious eye irritation.
H402	Harmful to aquatic life.
H226	Flammable liquid and vapour

Precautionary statement(s)

P233	Keep container tightly closed.
P262	Do not get in eyes, on skin, or on clothing.
P270	Do not eat, drink or smoke when using this product.
P273	Avoid release to the environment.
P333+P313	If skin irritation or a rash occurs: Get medical advice/attention.
P402+P404	Store in a dry place. Store in a closed container.
P102	Keep out of reach of children.
P103	Read label before use.
P235+P410	Keep cool. Protect from sunlight
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor/

P302+P352

IF ON SKIN: Wash with plenty of 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.

P314

Get medical advice/attention if you feel unwell.

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Benzyl Benzoate	120-51-4	-	> = 50 %
Aldehyde C10	112-31-2	-	< 5 %

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

Suitable extinguishing media

Foam. 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.

Special hazards arising from the substance or its combustible products

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

Resulting gases

Carbon oxides.

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, using an absorbent material to collect it. 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

Exposure controls

Ensure good ventilation of the work station.

Eyes

May cause irritation. Use tightly sealed goggles.

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.

Ingestion

Not for ingestion.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Medium to dark amber orange clear liquid.
Odor	:	Characteristic odor.
Flash point	:	≈55-60°C
Solubility (ies)	:	Insoluble in water.
Refractive index	:	1.489 - 1.539 @ 20°C

10. STABILITY AND REACTIVITY

Reactivity

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

Chemical stability

Chemically stable.

Conditions to avoid

None under recommended storage and handling conditions (See section 7).

Incompatible materials

No additional information available.

Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

ALDEHYDE C10:

LD50 oral - 3096 mg/kg (Rat)

LD50 dermal - 4183 mg/kg (Rabbit)

BENZYL BENZOATE (120-51-4)

LD50 oral - 1870 mg/kg (Rat; OECD 401: Acute Oral Toxicity; Experimental value; >2000 mg/kg bodyweight; Rat)

LD50 dermal - 4400 mg/kg (Rat)

Inhalation

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

Skin contact

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

Eye contact

Possible irritation should be prevented by wearing safety glasses.

Ingestion

Low order toxicity causing irritation of the stomach and intestines which results in nausea and vomiting

12. ECOLOGICAL INFORMATION

Ecotoxicity

This 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

Not available.

Mobility in soil

Not available.

Other adverse effects

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

UN Number

1266

UN proper shipping name

Perfumery products

Transport hazard class

3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120

Packing group

III - Minor Danger

US DOT Shipping Description (Land)

1266

Proper shipping name

Perfumery products

Class

3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120

Packaging group

III - Minor Danger

IMO-IMDG Shipping Description (Sea)

1266

Proper shipping name

Perfumery products

Class

3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120

Packaging group

III - Minor Danger

IATA Shipping Description (Air)

1266

Proper shipping name

Perfumery products

Class

3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120

Packaging group

III - Minor Danger

15. REGULATORY INFORMATION

TSCA

All products are listed on the United States TSCA (Toxic Substances Control Act) inventory.

California Proposition 65

It does not contain any contaminants or by products known to the State of California to cause cancer or reproductive toxicity as listed under Proposition 65 .

GHS Hazard Statements

Please refer to Section 2.

GHS Precautionary Statements

Please refer to Section 2.

16. OTHER INFORMATION

Revision date : April 22,2022

Disclaimer & Caution

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