

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Ocean Breeze 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 Liquid - Category 4
Skin Corrosion/Irritation - Category 2
Skin Sensitization - Category 1
Serious Eye Damage / Eye Irritation - Category 2A
Reproductive Toxicity - Category 2
Hazardous to the aquatic environment - Acute Category 2
Hazardous to the aquatic environment - Chronic Category 3

GHS Label elements, including precautionary statements

Signal: Warning

Hazard statement(s)

H227	Combustible Liquid.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H361	Suspected of damaging fertility or the unborn child.
H401	Toxic to aquatic life.
H412	Harmful to aquatic life with long lasting effects.

Precautionary statement(s)

P201	Obtain special instructions before use.
P202	Do not handle until all safety precautions have been read and understood.

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 thoroughly after handling.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	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.
P308+P313	If exposed: Call a POISON CENTER or doctor/physician.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P333+P313	If skin irritation or a rash occurs: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P370+P378	In case of fire: Use extinguishing media listed in Section 5 of the SDS to extinguish.
P403+P233	Store in a well ventilated place. Keep container tightly closed.
P405	Store locked up.
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
Oils, grapefruit	8016-20-4	-	10 - 30 %
1,6-Octadien-3-ol, 3,7-dimethyl-	78-70-6	-	7.0 - 15 %
Benzenepropanal, 4-(1,1-dimethyl-ethyl)-.alpha.-methyl-	80-54-6	-	7.0 - 15 %
Acetic acid, phenylmethyl ester	140-11-4	-	3.0 - 7.0 %
Benzenepropanal, .alpha.-methyl-4-(1-methylethyl)-	103-95-7	-	1.0 - 5.0 %
2-Phenylethanol	60-12-8	-	1.0 - 5.0 %
6-Octen-1-ol, 3,7-dimethyl-, 1-acetate	150-84-5	-	1.0 - 5.0 %
6-Octen-1-ol, 3,7-dimethyl-	106-22-9	-	0.5 - 1.5 %
7-Octen-2-ol, 2,6-dimethyl-	18479-58-8	-	0.5 - 1.5 %
2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)-	106-24-1	-	0.5 - 1.5 %
Octanal, 2-(phenylmethylene)-	101-86-0	-	0.1 - 1.0 %
Cyclohexanepropanoic acid, 2-propen-1-yl ester	2705-87-5	-	0.1 - 1.0 %
Benzene, 1-methoxy-4-methyl-	104-93-8	-	0.1 - 1.0 %

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

Use alcohol resistant foam, carbon dioxide, dry chemical, or water spray when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the fire.

Unsuitable extinguishing media

Do not direct a water stream directly into the hot burning liquid.

Special protective equipment and precautions for fire-fighters

Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Fight fire from a safe distance and a protected location due to the potential of hazardous vapors and decomposition products. Use water spray/fog for cooling. Use methods for the surrounding fire. Flammable component(s) of this material may be lighter than water and burn while floating on the surface.

Special hazards arising from the substance or its combustible products

Vapors may be ignited by sparks, flames or other sources of ignition, if material is above the flash point giving rise to a fire (Class B). Vapors are heavier than air and may travel to a source of ignition and flash back. Can form explosive mixtures at temperatures at or above the flash point. Empty containers that retain product residue (liquid, solid/sludge, or vapor) can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, st

Resulting gases

Carbon Oxides, Carbon dioxide, Carbon monoxide

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

No health affects expected from the clean-up of this material if contact can be avoided. Follow personal protective equipment recommendations found in Section 8 of this SDS.

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

Mildly irritating material. Avoid unnecessary exposure. Do not get in eyes, on skin and clothing Wash thoroughly after handling Keep in air-tight containers- material is hygroscopic. Do not reuse containers. Avoid breathing vapors from heated material Use with adequate ventilation As with all chemicals, good industrial hygiene practices should be followed when handling this material.

Conditions for safe storage, including any incompatibilities

Store in a cool dry place. Isolate from incompatible materials. Limit quantity of material stored. Store this product in airtight containers. Keep away from heat, sparks, and flame. Store away from Strong oxidizing agents Acids Bases Reducing agents Strong acids Acid chlorides Acid anhydrides.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes

Wear chemically resistant safety glasses with side shields when handling this product. Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material. Do not wear contact lenses. Have an eye wash station available. Wear goggles and a Face shield

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	:	Pale yellow clear liquid.
Odor	:	Characteristic odor.
Melting Point/Freezing Point	:	-20 °C
Initial b.p and boiling range	:	110 °C
Flash point	:	73.8°C
Evaporation rate	:	Not available.
Flammability (solid,gas)	:	Not available.
Flammability(u/l)	:	Upper - 9.0 /Lower - 1.2
Vapor pressure	:	Not available.
Solubility (ies)	:	Soluble in alcohol and oils. Insoluble in water.
Auto-ignition temperature	:	126 °C
Decomposition temperature	:	148.9 °C
Refractive index	:	1.460 to 1.475 @ 25 °C
Optical rotation	:	Not available.

10. STABILITY AND REACTIVITY

Chemical stability

Stable under normal conditions.

Conditions to avoid

Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition.

Incompatible materials

Strong oxidizing agents, Acids Bases, Reducing agents, Strong acids, Acid chlorides, Acid anhydrides.

Hazardous decomposition products

Carbon Oxides, Carbon dioxide, Carbon monoxide.

11. TOXICOLOGICAL INFORMATION

Mutagenicity

No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.

Reproductive toxicity

Possible reproductive hazard.

Respiratory or skin sensitization

Upon prolonged and/or repeated exposure, can cause minor respiratory irritation, dizziness, weakness, fatigue, nausea, and headache.

Inhalation

Can cause respiratory irritation.

Skin contact

Can cause minor skin irritation.

Eye contact

Contact with the eyes may cause moderate to severe eye injury. Tearing and reddening may result with eye contact, but permanent injury to eye tissue is unlikely.

Temporary cloudy or blurred vision is possible.

Ingestion

Irritating to mouth, throat, and stomach. Can cause abdominal discomfort, nausea, vomiting and diarrhea. Ingestion of this product may result in central nervous system effects including headache, sleepiness, dizziness, slurred speech and blurred vision.

Skin corrosion

Upon prolonged or repeated contact, can cause minor skin irritation, defatting, and dermatitis.

Aspiration hazard

Aspiration of material into the lungs can cause chemical pneumonitis.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Toxic to aquatic organisms, may cause long-term adverse effects environment. Avoid any pollution of ground, surface or underground water.

Persistence and degradability

Not available.

Bio - accumulative potential

potential.

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

Not regulated.

UN proper shipping name

US DOT Shipping Description (Land)

Not regulated

IMO-IMDG Shipping Description (Sea)

Not regulated

IATA Shipping Description (Air)

Not regulated

15. REGULATORY INFORMATION

TSCA

All components in this product are on the TSCA Inventory.

SARA 313

Diethylene Glycol Monoethyl Ether present @ 10 - 30%

California Proposition 65

• This product can expose you to beta-Myrcene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

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

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agree that Jurisdiction is limited to the province of Ontario, Canada.