

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Summer 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

Skin Sensitization - Category 1B

Serious eye damage/eye irritation - Category 2A

Reproductive toxicity - Category 2

GHS Label elements, including precautionary statements



Signal: Warning

Hazard statement(s)

H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H361	Suspected of damaging fertility or the unborn child.

Precautionary statement(s)

P201	Obtain special instructions before use.
P202	Do not handle until all safety precautions have been read and understood.
P261	Avoid breathing dust/fumes/gas/mist/vapours/spray.
P264	Wash face, hands and any exposed skin 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.
P308+P313	If exposed or concerned: Get medical advice/attention.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

P337+P313	If eye irritation persists get medical advice/attention.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P333+P313	If skin irritation or a rash occurs: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P501	Dispose of contents/container to an approved waste disposal plant.

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Benzyl benzoate	120-51-4	-	40 - 50 %
Octanal, 2-(phenylmethylene)	101-86-0	-	10 - 20 %
Benzyl salicylate	118-58-1	-	5.0 - 10 %
Galaxolide	1222-05-5	-	5.0 - 10 %
Acetic acid, p-tert-butylcyclohexyl ester	32210-23-4	-	5.0 - 10 %
Propyl myristate/iso	110-27-0	-	1.0 - 5.0 %
Phenyl ethyl alcohol	60-12-8	-	1.0 - 5.0 %
Terpinyl acetate extra	8007-35-0	-	1.0 - 5.0 %
1,6-octadien-3-ol,3,7-dimethyl	78-70-6	-	1.0 - 5.0 %
Phenol, 2-methoxy-4-(2-pronenyl)-	97-53-0	-	1.0 - 5.0 %
Helional	1205-17-0	-	1.0 - 5.0 %
Floralzone	67634-15-5	-	1.0 - 5.0 %
Benzenepropanal, 4-(1-1-dimethylethyl)-a-methyl	80-54-6	-	1.0 - 5.0 %
Bicyclo{2,2,1} heptan-2-ol, 1,7,7-trimethyl-, exo	12-12-2	-	1.0 - 5.0 %
2,6-octadien-1-ol,3,7-dimethyl	106-24-1	-	0.1 - 1.0 %
Phenylacet	101-48-4	-	0.1 - 1.0 %
Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (r)	5989-27-5	-	0.1 - 1.0 %
Amyl salicylate	2050-08-0	-	0.1 - 1.0 %
4-Isopropylidene-1-methylcyclohexene	586-62-9	-	0.1 - 1.0 %
5,6-dimethyl-8-isopropenylbicyclo(4.4.0)dec-1-en-3-one	4707-47-5	-	0.1 - 1.0 %
Coumarin	91-64-5	-	0.1 - 1.0 %
Raspberry ketone	5471-51-2	-	0.1 - 1.0 %
Hexanal, 3,5,5-trimethyl	5435-64-3	-	0.1 - 1.0 %
Aldehyde c-16	77-83-8	-	0.1 - 1.0 %
Linalyl acetate	115-95-7	-	0.1 - 1.0 %
Benzyl alcohol	100-51-6	-	< 0.1 %
Aldehyde c-14	104-67-6	-	< 0.1 %
Verdox	88-41-5	-	< 0.1 %
Benzaldehyde	100-52-7	-	< 0.1 %
Isoeugenol	97-54-1	-	< 0.1 %
6-octen-3-ol, 7-dimethyl	18479-51-1	-	< 0.1 %

Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl	128-37-0	-	< 0.1 %
Meta-bmhca	62518-65-4	-	< 0.1 %
Amyl cinnamic aldehyde	122-40-7	-	< 0.1 %
Phenylacetaldehyde	122-78-1	-	< 0.1 %
Citronellol	106-22-9	-	< 0.1 %
2,6-octadienal, 3,7-dimethyl-	5392-40-5	-	< 0.1 %
Dibenzyl ether	103-50-4	-	< 0.1 %
Cinnamic alcohol	104-54-1	-	< 0.1 %
Tocopherol	10191-41-0	-	< 0.1 %
plinyl acetate	94346-09-5	-	< 0.1 %
Geraniol	106-24-1	-	< 0.1 %
citric acid	77-92-9	-	< 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

Suitable extinguishing media

Carbon dioxide. Water. Foam.

Unsuitable extinguishing media

Decomposition by contact with water may generate vapours which can be ignited by heat or open flame.

Special protective equipment and precautions for fire-fighters

Wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Special hazards arising from the substance or its combustible products

Thermal decomposition can lead to release of irritating gases and vapors.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Ensure adequate ventilation. Use personal protective equipment.

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

Remove all sources of ignition. To avoid ignition of vapours by static electricity discharge, all metal parts of the equipment must be grounded. Use only in area provided with appropriate exhaust ventilation. Wear personal protective equipment. Ensure adequate ventilation.

Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a dry, cool and well-ventilated place and away from contact with strong oxidizing agents.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes

Use tightly sealed goggles.

Skin

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

Respiratory

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

Ingestion

Not for ingestion.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Light yellow to yellow oily liquid.
Odor	:	Characteristic odor.
Initial b.p and boiling range	:	> 35°C
Flash point	:	> 93 °C (closed cup)
Relative density	:	1.0330 - 1.0430 @ 25°C
Solubility (ies)	:	Soluble in alcohol and oils. Insoluble in water.
Partition coefficient	:	Not available.
Auto-ignition temperature	:	Not available.
Decomposition temperature	:	Not available.
Refractive index	:	1.5260 - 1.5360 @ 25°C

10. STABILITY AND REACTIVITY

Reactivity

No dangerous reaction known under conditions of normal use. Keep away from oxidizing agents and strong acid or alkaline materials.

Chemical stability

Stable under normal conditions.

Possibility of hazardous reactions

None under normal processing. Hazardous polymerization does not occur.

Conditions to avoid

Extremes of temperature and direct sunlight.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

Carbon Oxides.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Oral LD50: 2347 mg/kg AND

Dermal LD50: >5000 mg/kg AND

Calculated LC50 Inhalation: >2174386 mg/L (mist) (dust) mg/m³.

Carcinogenicity

This product does not contain chemicals found on the IARC, NTP, or ACGIH listings.

Inhalation

Can cause respiratory irritation.

Skin contact

Can cause minor skin irritation.

12. ECOLOGICAL INFORMATION

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

3082

UN proper shipping name

Environmentally hazardous substance, liquid, n.o.s (Benzyl benzoate AND Octanal, 2-(phenylmethylene))

Transport hazard class

9

Packing group

III

US DOT Shipping Description (Land)

Not regulated

IMO-IMDG Shipping Description (Sea)

3082

Proper shipping name

Environmentally hazardous substance, liquid, n.o.s (Benzyl benzoate AND Octanal, 2-(phenylmethylene))

Class

9

Packaging group

III

IATA Shipping Description (Air)

3082

Proper shipping name

Environmentally hazardous substance, liquid, n.o.s (Benzyl benzoate AND Octanal, 2-(phenylmethylene))

Class

9

Packaging group

III

15. REGULATORY INFORMATION

SARA 313

Does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

California Proposition 65

Does not contain any chemicals listed on California Proposition 65.

GHS Hazard Statements

Please refer to section 2.

GHS Precautionary Statements

Please refer to section 2.

16. OTHER INFORMATION

Revision date : April 18, 2018

Disclaimer & Caution

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