

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Bubblegum 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 3

Skin Corrosion /Irritation - Category 2

Skin sensitization - Category 1

GHS Label elements, including precautionary statements



Signal: Warning

Hazard statement(s)

H226	Flammable liquid and vapour.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.

Precautionary statement(s)

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical/ventilating/lighting/equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
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.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302	IF ON SKIN: wash with plenty of water.
P303	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P331	Do NOT induce vomiting.
P332	If skin irritation occurs: Get medical advice/attention.
P333	If skin irritation or a rash occurs: Get medical advice/attention.
P362	Take off contaminated clothing.
P363	Wash contaminated clothing before reuse.
P370	In case of fire: Use Foam, Dry Powder, Carbon dioxide to extinguish. DO NOT use Water spray, water jet.
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
Diethyl adipate	103-23-1	-	25 - 50 %
Orange oil	8028-48-6	-	10 - 25 %
Amyl acetate	628-63-7	-	1 - 5 %
Vanillin	121-33-5	-	1 - 5 %
Methyl Cinnamate	103-26-4	-	1 - 5 %
Methyl Benzoate	93-58-3	-	1 - 5 %
Benzyl Benzoate	120-51-4	-	1 - 5 %
Ethyl Vanillin	121-32-4	-	1 - 5 %
Ethyl butyrate	105-54-4	-	1 - 5 %
2-methylbutyl acetate	624-41-9	-	1 - 5 %
α -dimethylphenethyl butyrate	10094-34-5	-	1 - 5 %
Isoamyl butyrate	106-27-4	-	1 - 5 %
Methyl benzoate	93-58-3	-	1 - 5 %
Methyl cinnamate	103-26-4	-	0.1 - 1 %
Gamma undecalactone	104-67-6	-	0.1 - 1 %
Allyl hexanoate	123-68-2	-	0.1 - 1 %
Benzaldehyde	100-52-7	-	0.1 - 1 %
Isobutyl phenylacetate	102-13-6	-	0.1 - 1 %
Linalool	78-70-6	-	0.1 - 1 %
Nonanal	124-19-6	-	< 0.1 %
Citral	5392-40-5	-	< 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

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

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. Store in a cool dry place away from heat, light and sources of ignition.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes

May cause irritation. Use tightly sealed goggles.

Skin

May cause irritation. Protective clothing and gloves should be worn.

Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

Ingestion

Not for ingestion.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Pale yellow to yellow liquid.
Odor	:	Characteristic odor.
Flash point	:	54 °C
Relative density	:	0.901 to 0.951 @ 25 °C
Solubility (ies)	:	Insoluble in water.
Refractive index	:	1.435 to 1.485 @ 20 °C

10. STABILITY AND REACTIVITY

Reactivity

Flammable liquid and vapor.

Chemical stability

Chemically stable.

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

Acute toxicity

ETHYL VANILLIN:

ATE US (oral) - 3000 mg/kg body weight

VANILLIN:

D50 oral rat - 2800 mg/kg

LD50 dermal rabbit > 5010 mg/kg

BENZYL BENZOATE:

LD50 oral rat - 1870 mg/kg

LD50 dermal rat - 4400 mg/kg

LINALOOL:

LD50 oral rat - 2790 mg/kg

LD50 dermal rat - 5610 mg/kg

METHYL BENZOATE:

LD50 oral rat - 1177 mg/kg

LD50 dermal rabbit > 2000 mg/kg

d-Limonene:

LD50 oral rat - 4400 mg/kg body weight

LD50 dermal rabbit > 5000 mg/kg body weight

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

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

Eye contact

Possible irritation should be prevented by wearing safety glasses.

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

Inherently biodegradable.

Bio - accumulative potential

Potential for bioaccumulation.

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 with flammable solvents

Transport hazard class

3

Packing group

III

US DOT Shipping Description (Land)

1266

Proper shipping name

Perfumery products with flammable solvents

Class

3

Packaging group

III

IMO-IMDG Shipping Description (Sea)

1266

Proper shipping name

Perfumery products with flammable solvents

Class

3

Packaging group

III

IMDG-Marine pollution

Yes.

IATA Shipping Description (Air)

1266

Proper shipping name

Perfumery products with flammable solvents

Class

3

Packaging group

III

15. REGULATORY INFORMATION

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

Revision date : August 31, 2018

Disclaimer & Caution

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