

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Dragons Blood 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

Acute Toxicity, Dermal - Category 4

Skin Corrosion /irritation - Category 2

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.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
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.
P264	Wash hands thoroughly after handling.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P362	Take off contaminated clothing.
P370+P378	In case of fire: Use Foam extinguisher, dry powder, carbon dioxide. (See Section 5)
P391	Collect spillage.
P403+P235	Store in a well ventilated place. Keep cool.
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
Benzyl Benzoate	120-51-4	-	25 - 50 %
Orange Oil	68606-94-0	-	10 - 25 %
Phenethyl Alcohol	60-12-8	-	10 - 25 %
Coumarin	91-64-5	-	5 - 10 %
Patchouli Oil	8014-09-3	-	5 - 10 %
Vanillin	121-33-5	-	5 - 10 %
Ethyl Vanillin	121-32-4	-	5 - 10 %
Alpha-Terpineol	98-55-5	-	1 - 5 %
Trimethylhexyl Acetate	58430-94-7	-	1 - 5 %
Methyl Anthranilate	134-20-3	-	1 - 5 %
DIOCTYL ADIPATE	103-23-1	-	1 - 5 %
Geraniol	103-23-1	-	0.1 - 1 %
GERANYL ACETATE	105-87-3	-	0.1 - 1 %
CINNAMYL CINNAMATE	122-69-0	-	0.1 - 1 %
Trichloromethyl phenyl carbonyl acetate	90-17-5	-	0.1 - 1 %
CLOVE LEAF OIL	8000-34-8	-	0.1 - 1 %
AMYL CINNAMIC ALDEHYDE	122-40-7	-	0.1 - 1 %
CEDROL	77-53-2	-	0.1 - 1 %
GERANYL ISOBUTYRATE	2345-26-8	-	0.1 - 1 %
trans-Anethole	4180-23-8	-	0.1 - 1 %
1,3,4,6,7,8-Hexahydro- 4,6,6,7,8,8-hexamethylcyclopenta- γ -2-benzopyran	1222-05-5	-	0.1 - 1 %
BENZYL SALICYLATE	118-58-1	-	0.1 - 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

Do not induce vomiting. Call a poison center or doctor/physician if you feel unwell.

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.

Special hazards arising from the substance or its combustible products

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

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Respiratory protection equipment may be necessary.

Remove any ignition sources. 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

Handle according to good safety procedures, avoiding any unnecessary exposure to skin, lungs or eyes by wearing the appropriate protective gear for the situation.

Conditions for safe storage, including any incompatibilities

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

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

In case of insufficient ventilation, wear suitable respiratory equipment.

Ingestion

Not for ingestion.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Colorless to light yellow liquid.
Odor	:	Characteristically odor.
Flash point	:	77 °C
Relative density	:	1.023 to 1.043 @ 25°C
Solubility (ies)	:	Insoluble in water.
Refractive index	:	1.522 to 1.542 @ 20°C

10. STABILITY AND REACTIVITY

Reactivity

This material presents no significant reactivity hazard.

Chemical stability

Chemically stable.

Conditions to avoid

Avoid sparks, flame and other heat sources.

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

Oral: Harmful if swallowed.

Chronic toxicity

May cause allergic reactions on skin.

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

The 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

Low potential for bioaccumulation (Log Kow < 4).

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.

US DOT Shipping Description (Land)

Not regulated.

IMO-IMDG Shipping Description (Sea)

Not regulated.

IATA Shipping Description (Air)

Not regulated.

15. REGULATORY INFORMATION

DSL / NDSL

Listed.

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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