

Product: Fresh Blue

Print Date: 2024-02-14

Revised Date: 2024-02-14

**1. Identification of the substance/mixture and of the company/undertaking****1.1 Product identifier**

Trade Name: Fresh Blue

**1.2 Relevant identified product use**

Intended use: Compound used in customer substance/mixture/product

**1.3 Details of the manufacturer/supplier of the safety data sheet**

Manufacturer: Scent Studio  
619 Emperor Street SW  
Grand Rapids, MI 49504, USA

**1.4 Emergency telephone number**

(616) 570-0147 Domestic and International use

**2. Hazards Identification****2.1 Classification of the substance or mixture**

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the regulation(s) noted below.

**Classification according to GHS**

Skin Corrosion/Irritation, Category 2	H315 : Causes skin irritation
Sensitization, Skin, Category 1A	H317 : May cause an allergic skin reaction
Aquatic Chronic Toxicity, Category 2	H411 : Toxic to aquatic life with long lasting effects.

**Classification OSHA (Provisions 1910.1200 of title 29)**

Skin Corrosion/Irritation, Category 2	H315 : Causes skin irritation
Sensitization, Skin, Category 1A	H317 : May cause an allergic skin reaction Eye

**Classification Other**

Carcinogenicity This mixture does not contains ingredients identified as carcinogens, at 0.1% or greater, by the following: None [X] ACGIH [] IARC [] NTP [] OSHA []

**2.2 Label elements****Labelling (GHS)****Hazard pictograms**

Product: **Fresh Blue****Signal Word: Warning****Hazard statements**

H315	Causes skin irritation
H317	May cause an allergic skin reaction
H411	Toxic to aquatic life with long lasting effects

**Precautionary Statements****Prevention:**

P261	Avoid breathing vapour or dust
P264	Wash hands thoroughly after handling
P272	Contaminated work clothing should not be allowed out of the workplace
P273	Avoid release to the environment
P280	Wear protective gloves/eye protection/face protection

**Response:**

P302 + P352	IF ON SKIN: Wash with soap and water
P333 + P313	If skin irritation or a rash occurs: Get medical advice/attention
P362	Take off contaminated clothing and wash before reuse
P391	Collect spillage.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.

**2.3 Other Hazards**

no data available

**3. Composition/Information on Ingredients****3.1 Mixtures**

This product is a complex mixture of ingredients, which contains among others the following substance(s), presenting a health or environmental hazard within the meaning of the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS):

Name	CAS	%	GHS Classification
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone	54464-57-2	10-<20%	H315-H317-H401-H410
E- and Z-Oxacyclohexadec-12(+13)-en-2-one	111879-80-2	5-<10%	H400-H411
Methyl dihydrojasmonate	24851-98-7	5-<10%	H402
Ethylene brassylate	105-95-3	5-<10%	H401
3,5,6,6-Tetramethyl-4-methyleneheptan-2-ol	81787-06-6	1-<5%	H227- H411
d-Limonene	5989-27-5	0.1-<1%	H226-H304-H315- H317-H400-H412
LILIAL SUB		0.1-<1%	H315-H317-H319
Linalool	78-70-6	0.1-<1%	H227-H303-H315-H317- H319-H402
Oxacycloheptadec-10-ene-2-one	28645-51-4	0.1-<1%	H410

Product: Fresh Blue

Print Date: 2024-02-14

Revised Date: 2024-02-14

## 4. First Aid Measures

### 4.1 Description of first aid measures

<b>Inhalation:</b>	Remove from exposure site to fresh air, keep at rest, and obtain medical attention.
<b>Eye Exposure:</b>	Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.
<b>Skin Exposure:</b>	IF ON SKIN: Wash with plenty of soap and water.
<b>Ingestion:</b>	Rinse mouth with water and obtain medical attention.

### 4.2 Most important symptoms and effects, both acute and delayed

<b>Symptoms:</b>	Causes skin irritation May cause an allergic skin reaction.
<b>Risks:</b>	Refer to Section 2.2 "Hazard Statements"

### 4.3 Indication of any immediate medical attention and special treatment needed Treatment:

None expected, see Section 4.1 for further information

## 5. Fire-Fighting measures

### 5.1 Extinguishing media

<b>Suitable:</b>	Carbon dioxide, Dry chemical, Foam
<b>Unsuitable</b>	Do not use a direct water jet on burning material

### 5.2 Special hazards arising from the substance or mixture

<b>During fire fighting:</b>	Carbon monoxide, Unidentified organic compounds
------------------------------	---

### 5.3 Advice for firefighters

<b>Further information:</b>	In case of insufficient ventilation, wear suitable respiratory equipment.
-----------------------------	---

## 6. Accidental Release Measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

### 6.2 Environmental precautions

Keep away from drains, soil, and surface and groundwater.

### 6.3 Methods and materials for containment and cleaning up

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

### 6.4 Reference to other sections

Not Applicable

## 7. Handling and Storage

### 7.1 Precautions for safe handling

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

Product: Fresh Blue

Print Date: 2024-02-14

Revised Date: 2024-02-14

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

## 7.3 Specific end uses

No information available

## 8. Exposure Controls/Personal Protection

### 8.1 Control parameters

**Exposure Limits:** Contains no substances with occupational exposure limit values

**Engineering Controls:** Use local exhaust as needed.

### 8.2 Exposure controls - Personal protective equipment

**Eye protection:** Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc. as may be appropriate for the exposure

**Respiratory protection:** Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

**Skin protection:** Avoid Skin contact. Use chemically resistant gloves as needed.

## 9. Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

<b>Appearance:</b>	Liquid
<b>Odor:</b>	Characteristic
<b>Color:</b>	Colorless - 2 Very Pale Yellow
<b>Viscosity:</b>	Liquid
<b>Freezing Point:</b>	Not determined
<b>Boiling Point:</b>	Not determined
<b>Melting Point:</b>	Not determined
<b>Flashpoint (CCCFP):</b>	> 93 °C
<b>Auto flammability:</b>	Not determined
<b>Explosive Properties:</b>	None Expected
<b>Oxidizing properties:</b>	None Expected
<b>Vapor Pressure (mmHg@20 C):</b>	Not determined
<b>%VOC:</b>	0
<b>Specific Gravity @ 25 C:</b>	Not determined
<b>Density (g/mL) @ 25 C:</b>	0.9380 - 0.9480
<b>Refractive Index @ 20 C:</b>	1.4534 - 1.4634
<b>Soluble in:</b>	Not determined

Product: Fresh Blue

Print Date: 2024-02-14

Revised Date: 2024-02-14

## 10. Stability and Reactivity

10.1 Reactivity	Presents no significant reactivity hazard, by itself or in contact with water.
10.2 Chemical stability	Stable
10.3 Possibility of hazardous reactions	None known
10.4 Conditions to avoid	Avoid extreme heat.
10.5 Incompatible materials	Avoid contact with strong acids, alkalis or oxidising agents.
10.6 Hazardous decomposition products	Not expected.

## 11. Toxicological Information

### 11.1 Toxicological Effects

Acute Toxicity Estimates (ATEs) based on the individual Ingredient Toxicity Data utilizing the "Additivity Formula"

Acute toxicity - Oral - (Rat) mg/kg	Not Applicable
Acute toxicity - Dermal - (Rabbit) mg/kg	Not Applicable
Acute toxicity - Inhalation - (Rat) mg/L/4hr	Not Applicable
Skin corrosion / irritation	Skin Corrosion / Irritation Category 2
Serious eye damage / irritation	Not classified - the classification criteria are not met
Respiratory sensitization	Not classified - the classification criteria are not met
Skin sensitization	Sensitization - Skin Category 1
Germ cell mutagenicity	Not classified - the classification criteria are not met
Carcinogenicity	Not classified - the classification criteria are not met
Reproductive toxicity	Not classified - the classification criteria are not met
Specific target organ toxicity - single exposure	Not classified - the classification criteria are not met
Specific target organ toxicity - repeated exposure	Not classified - the classification criteria are not met
Aspiration hazard	Not classified - the classification criteria are not met

## 12. Ecological Information

### 12.1 Toxicity

Acute aquatic toxicity	no data available
Chronic aquatic toxicity	Toxic to aquatic life with long lasting effects
Toxicity Data on soil	no data available
Toxicity on other organisms	no data available

### 12.2 Persistence and degradability

no data available

### 12.3 Bioaccumulative potential

no data available

### 12.4 Mobility in soil

no data available

### 12.5 Other adverse effects

no data available

Product: Fresh Blue

Print Date: 2024-02-14

Revised Date: 2024-02-14

**13. Disposal Conditions**

**13.1 Waste treatment methods**

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

**14. Transport Information**

**Marine Pollutant**

Yes. Ingredient of greatest environmental impact :

(1- (1,2,3,4,5,6,7,8-Octahydro-2,3,8,8- tetramethyl-2-naphthalenyl)ethanone, Oxacycloheptadec-10-ene-2-one)

**ADR/RID (International Road/Rail)**

Environmentally Hazardous Substance, Liquid, n.o.s.	9	III	UN3082
---	---	-----	--------

**IATA (Air Cargo)**

Environmentally Hazardous Substance, Liquid, n.o.s.	9	III	UN3082
---	---	-----	--------

**IMDG (Sea)**

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	9	III	UN3082
---	---	-----	--------

**15. Regulatory Information**

Essential Oil Components:

Name	CAS	%
LEMON OIL CALIFORNIA	8008-56-8	0.1-<1%

Components listed on California's SB312

Name	CAS	%
DIOCTYL ADIPATE ( S ) "DOA"	103-23-1	50-100%
LINALOOL	78-70-6	0.1-<1%
GERANIOL 980	106-24-1	<0.1%

**16. Other Information**

**GHS H-Statements referred to under section 3 and not listed in section 2**

- |  |  |
|--|--|
| H226 : Flammable liquid and vapour                     | H227 : Combustible liquid                                |
| H304 : May be fatal if swallowed and enters airways    | H315 : Causes skin irritation                            |
| H317 : May cause an allergic skin reaction             | H318 : Causes serious eye damage                         |
| H401 : Toxic to aquatic life                           | H402 : Harmful to aquatic life                           |
| H411 : Toxic to aquatic life with long lasting effects | H412 : Harmful to aquatic life with long lasting effects |

# Safety Data Sheet

In accordance with REACH Regulation EC No.1907/2006

Page 7 of 7

Product: **Fresh Blue**

Print Date: 2024-02-14

Revised Date: 2024-02-14

**Concentration % Limits:**

SCI 2=79.37% SCI 3=7.22% SS 1=7.94% EH A2=21.17% EH A3=2.10%  
EH C2=16.76% EH C3=1.68%

**Total Fractional Values:**

SCI 2=1.26 SCI 3=13.84 SS 1=12.60 EH A2=4.72 EH A3=47.53 EH C2=5.  
97 EH C3=59.68

Remarks

This safety data sheet is based on the properties of the material known to Scent Studio at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment Scent Studio holds no responsibility. This document is not intended for quality assurance purposes.