



**SAFETY DATA SHEET**  
FABULOSA FRAGRANCE OILS - RAINBOW DROPS

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Compilation date: 19/01/2021  
Revision No: 1

**Section 1: Identification of the substance/mixture and of the company/undertaking**

**1.1. Product identifier**

**Product name:** FABULOSA FRAGRANCE OILS - RAINBOW DROPS

**Product code:** 372560

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

**Use of substance / mixture:** SU 21 - Consumer Uses.

**1.3. Details of the supplier of the safety data sheet**

**Company name:** 151 Products Ltd  
The Old School House  
39 Bengal Street  
Manchester  
M4 6AF  
United Kingdom  
**Tel:** +44 (0)161 839 5949  
**Fax:** +44 (0)161 839 5493  
**Email:** fereshteh@151.co.uk

**1.4. Emergency telephone number**

**Emergency tel:** +44 (0) 161 839 5949  
+353 (0) 18092166 National Poison Centre -Ireland  
(office hours only)

**Section 2: Hazards identification**

**2.1. Classification of the substance or mixture**

**Classification under CLP:** Aquatic Chronic 3: H412; Skin Sens. 1A: H317

**Most important adverse effects:** May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects.

**2.2. Label elements**

**Label elements:**

**Hazard statements:** H317: May cause an allergic skin reaction.  
H412: Harmful to aquatic life with long lasting effects.

**Hazard pictograms:** GHS07: Exclamation mark



**Signal words:** Warning

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**Precautionary statements:** P102: Keep out of reach of children.  
P103: Read label before use.  
P264: Wash hands thoroughly after handling.  
P333+P313: If skin irritation or rash occurs: Get medical advice/attention.  
P101: If medical advice is needed, have product container or label at hand.  
P273: Avoid release to the environment.  
P501: Dispose of contents/container to local authority regulations.

## 2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

##### LINALOOL

EINECS	CAS	PBT / WEL	CLP Classification	Percent
201-134-4	78-70-6	-	Skin Sens. 1B: H317	1-10%

##### BENZYL ACETATE

205-399-7	140-11-4	-	Aquatic Chronic 3: H412	1-10%
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##### BENZYL SALICYLATE

204-262-9	118-58-1	-	Aquatic Chronic 3: H412; Eye Irrit. 2: H319; Skin Sens. 1B: H317	1-10%
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##### (E)-4-(2,6,6-TRIMETHYL-1-CYCLOHEXEN-1-YL)-3-BUTEN-2-ONE

201-224-3	79-77-6	-	Aquatic Chronic 2: H411	1-10%
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##### OXACYCLOHEXADECEN-2-ONE

609-040-9	34902-57-3	-	Aquatic Acute 1: H400; Aquatic Chronic 1: H410	1-10%
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##### HELIOTROPINE

204-409-7	120-57-0	-	Skin Sens. 1B: H317	<1%
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##### DELTA DAMASCONE

260-709-8	57378-68-4	-	Acute Tox. 4: H302; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Acute 1: H400; Aquatic Chronic 1: H410	<1%
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##### 4-HYDROXY-2,5-DIMETHYLFURAN-2(3H)-ONE

222-908-8	3658-77-3	-	Skin Sens. 1A: H317; Eye Irrit. 2: H319	<1%
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ISOMENTHONE

207-727-4	491-07-6	-	Skin Irrit. 2: H315; Skin Sens. 1: H317	<1%
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**Contains:** Contains allergens >0.01%.

Linalool

Benzyl salicylate

## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water. Consult a doctor.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Wash out mouth with water. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

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

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** Exposure may cause coughing or wheezing.

**Delayed / immediate effects:** Delayed effects can be expected after long-term exposure.

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

**Immediate / special treatment:** Not applicable.

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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

**Exposure hazards:** In combustion emits toxic fumes.

### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## Section 6: Accidental release measures

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

**Personal precautions:** Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

Turn leaking containers leak-side up to prevent the escape of liquid.

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**6.2. Environmental precautions**

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

**6.3. Methods and material for containment and cleaning up**

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

**6.4. Reference to other sections**

**Reference to other sections:** Refer to section 8 of SDS.

**Section 7: Handling and storage**

**7.1. Precautions for safe handling**

**Handling requirements:** Avoid direct contact with the substance. Avoid the formation or spread of mists in the air.

**7.2. Conditions for safe storage, including any incompatibilities**

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

**Suitable packaging:** Must only be kept in original packaging.

**7.3. Specific end use(s)**

**Specific end use(s):** No data available.

**Section 8: Exposure controls/personal protection**

**8.1. Control parameters**

**Workplace exposure limits:** No data available.

**DNEL/PNEC Values**

**Hazardous ingredients:**

**LINALOOL**

Type	Exposure	Value	Population	Effect
PNEC	Fresh water	0.2mg/L	-	-
PNEC	Fresh water sediments	2.22mg/kg sediment	-	-
PNEC	Marine water	0.02mg/L	-	-
PNEC	Marine sediments	0.222mg/kg sediment	-	-
PNEC	Soil	0.327mg/kg soil	-	-
PNEC	Food chain	7.8mg/kg food	-	-
DNEL	Inhalation	2.8mg/m <sup>3</sup>	Workers	Systemic
DNEL	Dermal	2.5mg/kg bw	Workers	Systemic
DNEL	Dermal	3mg/cm <sup>2</sup>	Workers	Local

[cont...]

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DNEL	Inhalation	0.7mg/m <sup>3</sup>	General Population	Systemic
DNEL	Dermal	1.25mg/kg bw	General Population	Systemic
DNEL	Dermal	1.5mg/cm <sup>2</sup>	General Population	Local
DNEL	Oral	0.2mg/kg bw	General Population	Systemic

### BENZYL SALICYLATE

Type	Exposure	Value	Population	Effect
DNEL	Inhalation	3.17mg/m <sup>3</sup>	Workers	Systemic
DNEL	Dermal	0.9mg/kg bw/day	Workers	Systemic
DNEL	Inhalation	0.78mg/m <sup>3</sup>	General Population	Systemic
DNEL	Dermal	0.45mg/kg bw/day	General Population	Systemic
DNEL	Oral	0.45mg/kg bw/day	General Population	Systemic
PNEC	Fresh water	0.001mg/L	-	-
PNEC	Fresh water sediments	0.583mg/kg sediment	-	-
PNEC	Marine sediments	0.058mg/kg sediment	-	-
PNEC	Soil	1.41mg/kg soil dw	-	-
PNEC	Oral	80mg/kg food	-	-

### (E)-4-(2,6,6-TRIMETHYL-1-CYCLOHEXEN-1-YL)-3-BUTEN-2-ONE

Type	Exposure	Value	Population	Effect
DNEL	Inhalation (Long term)	12.7mg/m <sup>3</sup>	Workers	Systemic
DNEL	Dermal (Long term)	6mg/kg bw	Workers	Systemic
DNEL	Inhalation (Long term)	3.1mg/m <sup>3</sup>	General Population	Systemic
DNEL	Dermal (Long term)	3.6mg/kg bw	General Population	Systemic
DNEL	Oral (Long term)	1.8mg/kg bw	General Population	Systemic
PNEC	Fresh water	0.004mg/L	-	-
PNEC	Fresh water sediments	0.151mg/kg sediment	-	-
PNEC	Marine water	0mg/L	-	-
PNEC	Marine sediments	0.015mg/kg sediment	-	-
PNEC	Microorganisms in sewage treatment	1mg/L	-	-
PNEC	Soil	0.051mg/kg soil	-	-

## 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.

**Hand protection:** Impermeable gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Impermeable protective clothing.

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## Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

**State:** Liquid

**Colour:** Colourless

**Odour:** Pleasant

**Solubility in water:** Insoluble

### 9.2. Other information

**Other information:** No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

**Chemical stability:** Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

### 10.4. Conditions to avoid

**Conditions to avoid:** Heat.

### 10.5. Incompatible materials

**Materials to avoid:** Strong oxidising agents. Strong acids.

### 10.6. Hazardous decomposition products

**Haz. decomp. products:** In combustion emits toxic fumes.

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

**Hazardous ingredients:**

#### LINALOOL

DERMAL	RBT	LD50	5610	mg/kg
ORAL	MUS	LD50	2200	mg/kg
ORAL	RAT	LD50	2790	mg/kg
VAPOURS	MUS	LC50	>3.2	mg/l

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### BENZYL ACETATE

DERMAL	RBT	LD50	>5	g/kg
ORAL	RAT	LD50	>2000	mg/kg
VAPOURS	RAT	LCLo	0.766	mg/l

### BENZYL SALICYLATE

DERMAL	RBT	LD50	14.1	g/kg
ORAL	RAT	LD50	2227	mg/kg

### (E)-4-(2,6,6-TRIMETHYL-1-CYCLOHEXEN-1-YL)-3-BUTEN-2-ONE

DERMAL	RAT	LD50 (Read across)	>2000	mg/kg
ORAL	RAT	LD50	>4000	mg/kg

### HELIOTROPINE

DERMAL	RAT	LD50	5000	mg/kg
ORAL	RAT	LD50	2700	mg/kg

#### Relevant hazards for product:

Hazard	Route	Basis
Respiratory/skin sensitisation	-	Hazardous: calculated

#### Symptoms / routes of exposure

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** Exposure may cause coughing or wheezing.

**Delayed / immediate effects:** Delayed effects can be expected after long-term exposure.

## Section 12: Ecological information

### 12.1. Toxicity

#### Hazardous ingredients:

##### LINALOOL

Daphnia magna	48H EC50	59	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	27.8	mg/l

##### BENZYL ACETATE

Daphnia magna	48H EC50	17	mg/l
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RICE FISH ( <i>Oryzias latipes</i> )	96H LC50	4	mg/l
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## BENZYL SALICYLATE

GREEN ALGA ( <i>Selenastrum capricornutum</i> )	72H ErC50	1.29	mg/l
ZEBRAFISH ( <i>Brachydanio rerio</i> )	96H LC50	1.03	mg/l

## (E)-4-(2,6,6-TRIMETHYL-1-CYCLOHEXEN-1-YL)-3-BUTEN-2-ONE

Daphnia magna	48H EC50	4.03	mg/l
IDE ( <i>Leuciscus idus</i> )	96H LC50	6.81	mg/l

## HELIOTROPINE

CARP ( <i>Cyprinus carpio</i> )	96H LC50	2.5	mg/l
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### 12.2. Persistence and degradability

**Persistence and degradability:** Biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation potential.

### 12.4. Mobility in soil

**Mobility:** Readily absorbed into soil.

### 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

### 12.6. Other adverse effects

**Other adverse effects:** Negligible ecotoxicity.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**Disposal of packaging:** Disposal should be in accordance with local authority regulations.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## Section 14: Transport information

**Transport class:** This product does not require a classification for transport.

## Section 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

**Specific regulations:** Not applicable.

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### 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

### Section 16: Other information

#### Other information

**Other information:** according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

\* indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and s.3:** H302: Harmful if swallowed.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.