

## SAFETY DATA SHEET

In accordance with GB REACH UK SI 2020 No. 1577

**Product:** DOUBLE O7 FO-0140

**Version:** 1

### Section 1. Identification of the substance or the mixture and of the supplier

#### 1.1 Product Identifier

**Product identifier:** DOUBLE O7 FO-0140 1(Contains:1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one, 4-(4-Methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde, Cinnamaldehyde, a-hexylcinnamaldehyde)

**Other identifiers:** None

#### 1.2 Relevant identified uses of the substance of mixture and uses advised against

**Product uses:** Fragrances

#### 1.3 Details of the supplier of the safety data sheet

**Company name:** FRAGRANCE ORCHARD

**Company address:** Neutrino,

Albert Road,

Essex CM7 3JQ

GB - United Kingdom

**Contact:** Sales Department

**E-Mail address:** hello@fragranceorchard.com

**Company phone:** +44 (0) 1376 555185

#### 1.4 Emergency telephone number

**Emergency phone:** +44 (0) 1376 555185

### Section 2. Hazards identification

#### 2.1 Classification of the substance or mixture

**Classification under GB GHS UK SI 2020 No. 1567**

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**Class and category of danger:** Skin Corrosion / Irritation Category 2  
Eye Damage / Irritation Category 1  
Sensitization - Skin Category 1  
Hazardous to the Aquatic Environment - Long-term Hazard Category 1  
H315, Causes skin irritation.  
H317, May cause an allergic skin reaction.  
H318, Causes serious eye damage.  
H410, Very toxic to aquatic life with long lasting effects.

### 2.2 Label elements

#### Classification under GB GHS UK SI 2020 No. 1567

**Signal word:** Danger

**Hazard statements:** H315, Causes skin irritation.  
H317, May cause an allergic skin reaction.  
H318, Causes serious eye damage.  
H410, Very toxic to aquatic life with long lasting effects.

**Supplemental Information:** EUH208, Contains (-)-pin-2(10)-ene, (1a(E),2b)-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one, (R)-p-mentha-1,8-diene, 2-Methoxy-4-(prop-2-en-1-yl)phenol, 3,7-dimethyl-1,6-octadien-3-ol, 3-p-cumenyl-2-methylpropionaldehyde, Allyl 3-cyclohexylpropionate, Caryophyllene, Citral, Citronellol, Coumarin, Isoeugenol, Linalyl acetate, Methyl non-2-ynoate, Methyl oct-2-ynoate, Methyl-2,4-dihydroxy-3,6-dimethylbenzoate, Pin-2(3)-ene, Reaction mass of Benzenepropanal, 4-ethyl-a,a-dimethyl- and 3-(2-ethylphenyl)-2,2-dimethylpropanal, [3R-(3a,3ab,7b,8aa)]-1-(2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl)ethan-1-one. May produce an allergic reaction.

**Precautionary statements:** P261, Avoid breathing vapour or dust.  
P264, Wash hands and other contacted skin 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.  
P302/352, IF ON SKIN: Wash with plenty of soap and water.  
P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P310, Immediately call a POISON CENTER or doctor/physician.  
P333/313, If skin irritation or 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.

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**Pictograms:**



### 2.3 Other hazards

**Other hazards:**

Sensitisers declared on a CLP  
Hazard Label:

(-)-pin-2(10)-ene, (1a(E),2b)-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one, (R)-p-mentha-1,8-diene, 2-Methoxy-4-(prop-2-en-1-yl)phenol, 3,7-dimethyl-1,6-octadien-3-ol, 3-p-cumenyl-2-methylpropionaldehyde, Allyl 3-cyclohexylpropionate, Caryophyllene, Citral, Citronellol, Coumarin, Isoeugenol, Linalyl acetate, Methyl non-2-ynoate, Methyl oct-2-ynoate, Methyl-2,4-dihydroxy-3,6-dimethylbenzoate, Pin-2(3)-ene, Reaction mass of Benzenepropanal, 4-ethyl-a,a-dimethyl- and 3-(2-ethylphenyl)-2,2-dimethylpropanal, [3R-(3a,3ab,7b,8aa)]-1-(2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl)ethan-1-one

Hydrocarbon Concentration %: 2.0944%

### Section 3. Composition / information on ingredients

#### 3.2 Mixtures

**Contains:**

Name	CAS	EC	GB REACH Registration No.	%	GB GHS UK SI 2020 No. 1567
1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one	54464-57-2	259-174-3, 915-730-3		10-<20%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 1; H315-H317-H410,-
2,6-dimethyloct-7-en-2-ol	18479-58-8	242-362-4		10-<20%	Skin Irrit. 2-Eye Irrit. 2-STOT SE 3;H315-H319-H336,-
a-hexylcinnamaldehyde	101-86-0, 165184-98-5	202-983-3, 639-566-4		5-<10%	Skin Sens. 1B-Aquatic Acute 1-Aquatic Chronic 2;H317-H400-H411,-
p-menthan-8-yl acetate	58985-18-5	261-543-9		5-<10%	Aquatic Chronic 2; H411,-
3,7-dimethyl-1,6-octadien-3-ol	78-70-6	201-134-4		1-<5%	Skin Sens. 1B;H317,-
Benzyl benzoate	120-51-4	204-402-9		1-<5%	Acute Tox. 4-Aquatic Acute 1-Aquatic Chronic 2;H302-H400-H411,-

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4-(4-Methyl-3-pentenyl) cyclohex-3-ene-1- carbaldehyde	37677-14-8	253-617-4	1-<5%	Skin Irrit. 2-Eye Dam. 1-Skin Sens. 1B- Aquatic Acute 1- Aquatic Chronic 1; H315-H317-H318- H410,-
2-tert-butylcyclohexyl acetate	88-41-5	201-828-7	1-<5%	Aquatic Chronic 2; H411,-
[3R-(3a,3ab,7b,8aa)]-1- (2,3,4,7,8,8a-hexahydro- 3,6,8,8-tetramethyl-1H- 3a,7-methanoazulen-5- yl)ethan-1-one	32388-55-9	251-020-3	1-<5%	Skin Sens. 1B-Aquatic Acute 1-Aquatic Chronic 1;H317-H410,-
3-p-cumenyl-2- methylpropionaldehyde	103-95-7	203-161-7	1-<5%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 3; H315-H317-H412,-
(R)-p-mentha-1,8-diene	5989-27-5	227-813-5	1-<5%	Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1-Aquatic Acute 1- Aquatic Chronic 1; H226-H304-H315- H317-H410,-
Citral	5392-40-5	226-394-6	1-<5%	Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1;H315- H317-H319,-
[3R-(3a,3ab,6a,7b,8aa)]- octahydro-3,6,8,8- tetramethyl-1H-3a,7- methanoazulen-5-yl acetate	77-54-3	201-036-1	1-<5%	Aquatic Acute 1- Aquatic Chronic 1; H410,-
Benzyl acetate	140-11-4	205-399-7	1-<5%	Aquatic Chronic 3; H412,-
2-ethyl-4-(2,2,3- trimethyl-3-cyclopenten- 1-yl)-2-buten-1-ol	28219-61-6	248-908-8	1-<5%	Skin Irrit. 2-Eye Irrit. 2- Aquatic Chronic 2; H315-H319-H411,-
Citronellol	106-22-9	203-375-0	1-<5%	Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1B;H315- H317-H319,-
1-(5,6,7,8-Tetrahydro- 3,5,5,6,8,8-hexamethyl- 2-naphthyl)ethan-1-one	1506-02-1	216-133-4	1-<5%	Acute Tox. 4-Aquatic Acute 1-Aquatic Chronic 1;H302-H410,-
Reaction mass of Benzenepropanal, 4- ethyl-a,a-dimethyl- and 3-(2-ethylphenyl)-2,2- dimethylpropanal	67634-15-5, 67634-14-4	916-329-6, 266-819-2, 266-818-7	1-<5%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Acute 1- Aquatic Chronic 2; H315-H317-H400- H411,-
Coumarin	91-64-5	202-086-7	0.1-<1%	Acute Tox. 4-Skin Sens. 1B;H302-H317,-
2,6-di-tert-butyl-p-cresol	128-37-0	204-881-4	0.1-<1%	Aquatic Acute 1- Aquatic Chronic 1; H410,-
Methyl-2,4-dihydroxy- 3,6-dimethylbenzoate	4707-47-5	225-193-0	0.1-<1%	Skin Sens. 1B;H317,-
(-)-pin-2(10)-ene	18172-67-3, 127-91-3	242-060-2	0.1-<1%	Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1-Aquatic Acute 1- Aquatic Chronic 1; H226-H304-H315- H317-H410,-
2-Methoxy-4-(prop-2-en- 1-yl)phenol	97-53-0	202-589-1	0.1-<1%	Eye Irrit. 2-Skin Sens. 1B;H317-H319,-
Allyl (3-methylbutoxy) acetate	67634-00-8	266-803-5	0.1-<1%	Acute Tox. 4-Acute Tox. 2-Skin Irrit. 2; H302-H315-H330,-

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Pin-2(3)-ene	80-56-8	201-291-9	0.1-<1%	Flam. Liq. 3-Acute Tox. 4-Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 1; H226-H302-H304-H315-H317-H410,-
Linalyl acetate	115-95-7	204-116-4	0.1-<1%	Skin Irrit. 2-Eye Irrit. 2-Skin Sens. 1;H315-H317-H319,-
Caryophyllene	87-44-5	201-746-1	0.1-<1%	Skin Sens. 1B-Asp. Tox 1;H304-H317,-
Allyl 3-cyclohexylpropionate	2705-87-5	220-292-5	0.1-<1%	Acute Tox. 4-Acute Tox. 4-Acute Tox. 4-Skin Sens. 1-Aquatic Acute 1-Aquatic Chronic 2;H302-H312-H317-H332-H400-H411,-
(1a(E),2b)-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one	71048-82-3	275-156-8	<0.1%	Acute Tox. 4-Skin Irrit. 2-Skin Sens. 1A-Aquatic Acute 1-Aquatic Chronic 1; H302-H315-H317-H410,-
Cinnamaldehyde	104-55-2	203-213-9	<0.1%	Acute Tox. 4-Skin Irrit. 2-Eye Irrit. 2-Skin Sens. 1A-Aquatic Chronic 3;H312-H315-H317-H319-H412,-
Methyl oct-2-ynoate	111-12-6	203-836-6	<0.1%	Acute Tox. 4-Skin Sens. 1A-Aquatic Acute 1-Aquatic Chronic 3;H302-H317-H400-H412,-
Methyl non-2-ynoate	111-80-8	203-909-2	<0.1%	Acute Tox. 4-Skin Irrit. 2-Skin Sens. 1A-Aquatic Acute 1-Aquatic Chronic 3; H302-H315-H317-H400-H412,-
Cedrene	11028-42-5	234-257-7	<0.1%	Skin Irrit. 2-Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 1; H304-H315-H410,-
Isoeugenol	97-54-1	202-590-7	<0.1%	Acute Tox. 4-Acute Tox. 4-Skin Irrit. 2-Eye Irrit. 2-Skin Sens. 1A-STOT SE 3;H302-H312-H315-H317-H319-H332-H335,-

GB workplace exposure limits:

Not Applicable

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%:

Not Applicable

Section 4. First-aid measures

4.1 Description of first aid measures

Inhalation: Remove from exposure site to fresh air, keep at rest, and obtain medical attention.

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**Eye exposure:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Skin exposure:** IF ON SKIN: Wash with plenty of soap and water.

**Ingestion:** Rinse mouth with water and obtain medical attention.

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

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye damage.

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

None expected, see Section 4.1 for further information.

## Section 5: Firefighting measures

### 5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

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

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

### 5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

## Section 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, surface and ground water, and soil.

### 6.3 Methods and material 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:

Also refer to sections 8 and 13.

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### **Section 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.

#### **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 use(s):**

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

### **Section 8. Exposure controls/personal protection**

#### **8.1 Control parameters**

Workplace exposure limits: Not Applicable

#### **8.2 Exposure Controls**

##### **Eye / Skin Protection**

Wear protective gloves/eye protection/face protection

##### **Respiratory Protection**

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

### **Section 9. Physical and chemical properties**

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

<b>Appearance:</b>	Not determined
<b>Odour:</b>	Not determined
<b>Odour threshold:</b>	Not determined
<b>pH:</b>	Not determined
<b>Melting point / freezing point:</b>	Not determined
<b>Initial boiling point / range:</b>	Not determined
<b>Flash point:</b>	> 80 °C
<b>Evaporation rate:</b>	Not determined
<b>Flammability (solid, gas):</b>	Not determined

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<b>Upper/lower flammability or explosive limits:</b>	Product does not present an explosion hazard
<b>Vapour pressure:</b>	0.51266552 mmHg
<b>Vapour density:</b>	Not determined
<b>Relative density:</b>	Not determined
<b>Solubility(ies):</b>	Not determined
<b>Partition coefficient: n-octanol/water:</b>	Not determined
<b>Auto-ignition temperature:</b>	Not determined
<b>Decomposition temperature:</b>	Not determined
<b>Viscosity:</b>	Not determined
<b>Explosive properties:</b>	Not expected
<b>Oxidising properties:</b>	Not expected

**9.2 Other information:** None available

### Section 10. Stability and reactivity

#### **10.1 Reactivity:**

Presents no significant reactivity hazard, by itself or in contact with water.

#### **10.2 Chemical stability:**

Good stability under normal storage conditions.

#### **10.3 Possibility of hazardous reactions:**

Not expected under normal conditions of use.

#### **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.

### Section 11. Toxicological information

#### **11.1 Information on toxicological effects**

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in GB GHS UK SI 2020 No. 1567.

<b>Acute Toxicity:</b>	Based on available data the classification criteria are not met.
Acute Toxicity Oral	>5000 mg/kg
Acute Toxicity Dermal	>5000 mg/kg
Acute Toxicity Inhalation	Not Available
<b>Skin corrosion/irritation:</b>	Skin Corrosion / Irritation Category 2
<b>Serious eye damage/irritation:</b>	Eye Damage / Irritation Category 1



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**Respiratory or skin sensitisation:** Sensitization - Skin Category 1  
**Germ cell mutagenicity:** Based on available data the classification criteria are not met.  
**Carcinogenicity:** Based on available data the classification criteria are not met.  
**Reproductive toxicity:** Based on available data the classification criteria are not met.  
**STOT-single exposure:** Based on available data the classification criteria are not met.  
**STOT-repeated exposure:** Based on available data the classification criteria are not met.  
**Aspiration hazard:** Based on available data the classification criteria are not met.

### Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
1-(5,6,7,8-Tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthyl)ethan-1-one	1506-02-1	216-133-4	1000	Not available	Not available	Not available
Allyl (3-methylbutoxy) acetate	67634-00-8	266-803-5	730	Not available	0.46	Dust/mist mg/l
Benzyl benzoate	120-51-4	204-402-9	1500	4000	Not available	Not available

Refer to Sections 2 and 3 for additional information.

### Section 12. Ecological information

#### 12.1 Toxicity:

Very toxic to aquatic life with long lasting effects.

**12.2 Persistence and degradability:** Not available

**12.3 Bioaccumulative potential:** Not available

**12.4 Mobility in soil:** Not available

#### 12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of GB REACH UK SI 2020 No. 1577.

#### 12.6 Other adverse effects:

VOC percent: 4.917%

### Section 13. Disposal considerations

#### 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.

### Section 14. Transport information

	<b>14.1 UN number:</b>	<b>14.2 UN Proper Shipping Name:</b>	<b>14.3 Transport hazard class (es):</b>	<b>Sub Risk:</b>	<b>14.4 Packing Group:</b>
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<b>UN Model Regulations</b>	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one, 4-(4-Methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde)	9	-	III
<b>IMDG</b>	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one, 4-(4-Methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde) MARINE POLLUTANT	9	-	III
<b>ADR,RID,ADN</b>	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one, 4-(4-Methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde)	9	-	III
<b>ICAO TI</b>	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one, 4-(4-Methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde)	9	-	III

**14.5 Environmental hazards:** This is classified as an environmentally hazardous substance under the UN Model Regulations. This is classified as a Marine Pollutant under the IMDG Code.

**14.6 Special precautions for user:** None additional

**14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:**

Not applicable

### Section 15. Regulatory information

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

Water Hazard Class (WGK): 3  
German Storage Class: Storage class 10

This fragrance does not contain any SVHC's.

Swiss VOC Cumulative %: 3.307%

The following Proposition 65 substances are contained in this fragrance:

beta-Myrcene CAS 123-35-3: 0.048064%

Methyleugenol CAS 93-15-2: 0.002100%

Pulegone CAS 89-82-7: 0.004000%

Safrole CAS 94-59-7: 0.014000%

This fragrance CAN use the naturally occurring in food exemption.

#### **15.2 Chemical Safety Assessment**

A Chemical Safety Assessment has not been carried out for this product.

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Section 16. Other information

Concentration % Limits: SCI 2=24.07% EDI 1=100.00% EDI 2=19.76% SS 1=5.88% EH C1(GB)=87.98% EH C2(GB)=8.16% EH C3(GB)=0.81516760% EH C4(GB)=46.08%

Total Fractional Values: SCI 2=4.15 EDI 1=1.00 EDI 2=5.06 SS 1=17.00 EH C1(GB)=1.14 EH C2(GB)=12.25 EH C3(GB)=122.67 EH C4(GB)=2.17

Key to revisions:  
Not applicable

Key to abbreviations:

Abbreviation	Meaning
Acute Tox. 2	Acute Toxicity - Inhalation Category 2
Acute Tox. 4	Acute Toxicity - Oral Category 4
Acute Tox. 4	Acute Toxicity - Dermal Category 4
Acute Tox. 4	Acute Toxicity - Inhalation Category 4
Aquatic Acute 1	Hazardous to the Aquatic Environment - Acute Hazard Category 1
Aquatic Chronic 1	Hazardous to the Aquatic Environment - Long-term Hazard Category 1
Aquatic Chronic 2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
Aquatic Chronic 3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3
Asp. Tox 1	Aspiration Hazard Category 1
Eye Dam. 1	Eye Damage / Irritation Category 1
Eye Irrit. 2	Eye Damage / Irritation Category 2
Flam. Liq. 3	Flammable Liquid, Hazard Category 3
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
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.
P210	Keep away from heat, sparks, open flames and hot surfaces. - No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.

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P241	Use explosion-proof electrical, ventilating and lighting equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P260	Do not breathe vapour or dust.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
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.
P284	Wear respiratory protection.
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P304/340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor/physician.
P312	Call a POISON CENTRE or doctor/physician if you feel unwell.
P330	Rinse mouth.
P331	Do not induce vomiting.
P332/313	If skin irritation occurs: Get medical advice/attention.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P337/313	If eye irritation persists: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P370/378	In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
P391	Collect spillage.
P403/233	Store in a well-ventilated place. Keep container tightly closed.
P403/233/235	Store in a well-ventilated place. Keep container tightly closed. Keep cool.
P403/235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
STOT SE 3	Specific Target Organ Toxicity (Single Exposure) Category 3
STOT SE 3	Specific Target Organ Toxicity (Single Exposure) Category 3
Skin Irrit. 2	Skin Corrosion / Irritation Category 2
Skin Sens. 1	Sensitization - Skin Category 1
Skin Sens. 1A	Sensitization - Skin Category 1A
Skin Sens. 1B	Sensitization - Skin Category 1B

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.