

## ROSE

Version 15

Revision Date 13.08.2019

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### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1 Product identifier

Commercial Product Name : ROSE

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

Use of the Substance/Mixture : Fragrance  
Fragrance mix

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

Candle Supply Pty Ltd  
Unit 3 8-9 Lagana Place  
Wetherill Park, NSW 2164  
ABN: 70612899626

Phone Number: 02 8741 4000  
e-mail: [customerservice@candlesupply.com.au](mailto:customerservice@candlesupply.com.au)

#### 1.4 Emergency telephone number

In an emergency call: 13 11 26

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

##### Classification (REGULATION (EC) No 1272/2008)

Skin sensitisation, Category 1 H317  
Chronic aquatic toxicity, Category 3 H412

#### 2.2 Label elements

##### Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms : 

Signal word : Warning

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Hazard statements	: H317 H412	May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects.
Precautionary statements	: <b>Prevention:</b> P272  P273 P280  <b>Response:</b> P302 + P352 P333 + P313  P362 + P364	Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.  IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/ attention. Take off contaminated clothing and wash it before reuse.
Contains	: 3,7-DIMETHYL-6-OCTEN-1-OL.	

### 2.3 Other hazards

No data available

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances

No data available

### 3.2 Mixtures

#### Hazardous components

Chemical name	CAS-No. EC-No. Registration number	Classification (REGULATION (EC) No 1272/2008)	Concentration [%]
2-Phenylethanol	60-12-8 200-456-2 01-2119963921-31	Acute Tox.: 4 (Oral); H302 Eye Irrit.: 2; H319	>= 1 - < 5
Citronellol	106-22-9 203-375-0 01-2119453995-23 01-2119453995-23	Skin Irrit.: 2; H315 Eye Irrit.: 2; H319 Skin Sens.: 1B; H317	>= 1 - < 5
Geraniol	106-24-1 203-377-1 01-2119552430-49	Skin Irrit.: 2; H315 Eye Dam.: 1; H318 Skin Sens.: 1; H317	>= 1 - < 5
2-(4-tert-Butylbenzyl)propionaldehyde	80-54-6 201-289-8	Repr.: 2; H361 Skin Irrit.: 2; H315 Acute Tox.: 4 (Oral); H302 Aquatic Chronic: 3; H412 Skin Sens.: 1B; H317	>= 0,1 - < 1
1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran <sup>2)</sup>	1222-05-5 214-946-9 01-2119488227-29 01-2119488227-29	Aquatic Acute: 1; H400 Aquatic Chronic: 1; H410	>= 0,1 - < 1

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Benzyl salicylate	118-58-1 204-262-9 01-2119969442-31 01-2119969442-31 01-2119969442-31 01-2119969442-31	Skin Sens.: 1B; H317 Eye Irrit.: 2; H319 Aquatic Chronic: 3; H412	>= 0,1 - < 1
7-Hydroxycitronellal	107-75-5 203-518-7 01-2119973482-31	Eye Irrit.: 2; H319 Skin Sens.: 1B; H317	>= 0,1 - < 1
[3R-(3 $\alpha$ ,3 $\beta$ ,7 $\beta$ ,8 $\alpha$ )]-1-(2,3,4,7,8,8a-Hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl)ethan-1-one <sup>1)</sup>	32388-55-9 251-020-3	Aquatic Acute: 1; H400 Aquatic Chronic: 1; H410 Skin Sens.: 1B; H317	>= 0,1 - < 1
4-(4-Hydroxy-4-methylpentyl)cyclohex-3-enecarbaldehyde	31906-04-4 250-863-4	Skin Sens.: 1A; H317	>= 0,1 - < 1
(E)-4-(2,6,6-Trimethyl-1-cyclohexen-1-yl)-3-buten-2-one	79-77-6 201-224-3	Aquatic Chronic: 2; H411	>= 0,1 - < 1
Benzyl benzoate <sup>1)</sup>	120-51-4 204-402-9	Acute Tox.: 4 (Oral); H302 Aquatic Acute: 1; H400 Aquatic Chronic: 2; H411	>= 0,1 - < 1
4'-tert-Butyl-2',6'-dimethyl-3',5'-dinitroacetophenone <sup>1)</sup>	81-14-1 201-328-9	Carc.: 2; H351 Aquatic Acute: 1; H400 Aquatic Chronic: 1; H410	>= 0,1 - < 1
Nerol	106-25-2 203-378-7	Skin Sens.: 1B; H317 Skin Irrit.: 2; H315 Eye Irrit.: 2; H319	>= 0,1 - < 1
Phenylacetaldehyde <sup>1)</sup>	122-78-1 204-574-5 01-2120766865-37-0000	Acute Tox.: 4 (Oral); H302 Eye Dam.: 1; H318 Skin Corr.: 1B; H314 Skin Sens.: 1B; H317 Aquatic Chronic: 3; H412	>= 0,1 - < 1
Piperonal	120-57-0 204-409-7 01-2119983608-21 01-2119983608-21	Skin Sens.: 1B; H317	>= 0,1 - < 1
3,7-Dimethyloctan-1-ol	106-21-8 203-374-5 01-2119955073-40	Skin Irrit.: 2; H315 Eye Irrit.: 2; H319 Aquatic Chronic: 2; H411	>= 0,1 - < 1
Linalyl acetate	115-95-7 204-116-4	Skin Irrit.: 2; H315 Eye Irrit.: 2; H319 Skin Sens.: 1B; H317	>= 0,1 - < 1
4-Prop-1-enylveratrole	93-16-3 202-224-6	Skin Sens.: 1B; H317	>= 0,1 - < 1
L-Menthan-3-one	14073-97-3 237-926-1	Skin Irrit.: 2; H315 Skin Sens.: 1B; H317	>= 0,1 - < 1
Benzophenone	119-61-9 204-337-6 01-2119899704-20	STOT RE: 2 (Oral); H373 Aquatic Chronic: 3; H412	>= 0,1 - < 1
Hexyl salicylate <sup>1)</sup>	6259-76-3 228-408-6 01-2119638275-36-0007 01-2119638275-36-0011	Skin Sens.: 1; H317 Aquatic Acute: 1; H400 Aquatic Chronic: 1; H410	>= 0,1 - < 1

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2,4-Dimethylcyclohex-3-ene-1-carbaldehyde	68039-49-6 268-264-1 01-2119982384-28 01-2119982384-28 01-2119982384-28 01-2119982384-28	Skin Irrit.: 2; H315 Aquatic Chronic: 2; H411 Skin Sens.: 1B; H317 Eye Irrit.: 2; H319	>= 0,1 - < 1
1-(2,6,6-Trimethyl-3-cyclohexen-1-yl)-2-buten-1-one <sup>1)</sup>	57378-68-4 260-709-8	Acute Tox.: 4 (Oral); H302 Skin Sens.: 1A; H317 Skin Irrit.: 2; H315 Aquatic Acute: 1; H400 Aquatic Chronic: 1; H410	>= 0,001 - < 0,025

For the full text of the H-Statements mentioned in this Section, see Section 16.

Acute aquatic toxicity: <sup>1)</sup> 0,1 < L(E)C50 <= 1 mg/l  
<sup>2)</sup> 0,01 < L(E)C50 <= 0,1 mg/l

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures

- General advice : Move out of dangerous area.  
Never give anything by mouth to an unconscious person.
- Inhalation : Move to fresh air.
- Skin contact : Take off all contaminated clothing immediately.  
If skin irritation persists, call a physician.  
Wash off immediately with plenty of water for at least 15 minutes.
- Eye contact : Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.  
Remove contact lenses.
- Ingestion : Clean mouth with water and drink afterwards plenty of water.  
Prevent vomiting if possible.  
If a person vomits when lying on his back, place him in the recovery position.  
Never give anything by mouth to an unconscious person.

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

No data available

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

No data available

## SECTION 5: FIREFIGHTING MEASURES

### 5.1 Extinguishing media

- Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
- Extinguishing media which shall not be used for safety reasons : High volume water jet

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

Specific hazards during firefighting : Do not use a solid water stream as it may scatter and spread fire.  
Do not allow run-off from fire fighting to enter drains or water courses.

### 5.3 Advice for firefighters

Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.

Further information : In the event of fire and/or explosion do not breathe fumes.  
Use water spray to cool unopened containers.  
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.  
Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Personal precautions : Ensure adequate ventilation.  
Use personal protective equipment.

### 6.2 Environmental precautions

Environmental precautions : Should not be released into the environment.  
Avoid subsoil penetration.  
Prevent further leakage or spillage if safe to do so.  
If the product contaminates rivers and lakes or drains inform respective authorities.

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

Methods for cleaning up : Wipe up with absorbent material (e.g. cloth, fleece).  
Additional advice : Local authorities should be advised if significant spillages cannot be contained.  
Suppress (knock down) gases/vapours/mists with a water spray jet.

### 6.4 Reference to other sections

For personal protection see section 8.

## SECTION 7: HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Advice on safe handling : Dispose of rinse water in accordance with local and national regulations.  
For personal protection see section 8.

Advice on protection against fire and explosion : When using do not smoke.

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### 7.2 Conditions for safe storage, including any incompatibilities

- Requirements for storage areas and containers : Store in original container.  
Keep container tightly closed in a dry and well-ventilated place.  
To maintain product quality, do not store in heat or direct sunlight.  
Containers which are opened must be carefully resealed and kept upright to prevent leakage.
- Advice on common storage : No special restrictions on storage with other products.
- Other data : No decomposition if stored and applied as directed.

### 7.3 Specific end use(s)

Fragrance

Fragrance mix

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### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters

##### Components with workplace control parameters, Germany:

Components	CAS-No.	Control parameters	Update	Basis
2-Phenoxyethanol	122-99-6	AGW 20 ppm	10 2014	TRGS 900

##### Components with workplace control parameters, United Kingdom:

Components	CAS-No.	Control parameters	Update	Basis
Diethyl phthalate	84-66-2	TWA 5 mg/m <sup>3</sup> STEL 10 mg/m <sup>3</sup>	12 2011 12 2011	EH40 WEL EH40 WEL

##### Components with workplace control parameters, Spain:

Components	CAS-No.	Control parameters	Update	Basis
Diethyl phthalate	84-66-2	VLA-ED 5 mg/m <sup>3</sup>	2012	VLA (ES)
Benzyl acetate	140-11-4	VLA-ED 10 ppm	2012	VLA (ES)

##### Components with workplace control parameters, France:

Components	CAS-No.	Control parameters	Update	Basis
Diethyl phthalate	84-66-2	VME 5 mg/m <sup>3</sup>	07 2012	INRS (FR)

##### Components with workplace control parameters, Poland:

Components	CAS-No.	Control parameters	Update	Basis
Bis(2-ethylhexyl) adipate	103-23-1	NDS 400 mg/m <sup>3</sup>	12 2011	POL MAC
2-Phenoxyethanol	122-99-6	NDS 230 mg/m <sup>3</sup>	12 2011	POL MAC
Benzyl alcohol	100-51-6	NDS 240 mg/m <sup>3</sup>	12 2011	POL MAC

#### 8.2 Exposure controls

##### Engineering measures

none

##### Personal protective equipment

- Respiratory protection : No personal respiratory protective equipment normally required.
- Hand protection : Wear chemicals-resistant gloves, e.g. safety gloves of chloroprene Level 2 or of butyl rubber Level 6.
- Eye protection : Safety glasses
- Skin and body protection : Lightweight protective clothing

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Hygiene measures : Wash hands before breaks and immediately after handling the product.  
Protective measures : When using, do not eat, drink or smoke.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

##### Appearance

Colour : colorless to yellow  
Odour : characteristic  
Odour Threshold : No data available

##### Safety data

Flash point : > 100 °C  
Water solubility :  
Relative density : 0,9243 - 0,9443 at  
20 °C relation to density of water at 20°C  
Bulk density :  
Relative vapour density : not determined  
Vapour pressure : < 1 kPa at 50 °C  
calculated  
Melting point/freezing point :  
not determined  
Boiling point : not determined  
Partition coefficient: n-  
octanol/water : log Pow:  
Not applicable  
pH : not determined  
Evaporation rate : Not applicable  
Flammability (solid, gas) : Not applicable  
Auto-ignition temperature : The substance or mixture is not classified as self heating.  
Decomposition temperature : No data available  
Oxidizing properties : The substance or mixture is not classified as oxidizing.  
Explosive properties : Due to its structural properties, the product is not classified as explosive  
Lower explosion limit : Vapours may form explosive mixtures with air.  
Upper explosion limit : Vapours may form explosive mixtures with air.  
A final assessment of potential explosion hazards can only be made on a case-by-case basis when precise information is available on product handling, production setup and the circumstances surrounding the use of the product.



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**9.2 Other data**

None.

**SECTION 10: STABILITY AND REACTIVITY**

- 10.1 Reactivity** : No data available
- 10.2 Chemical stability** : No data available
- 10.3 Possibility of hazardous reactions** : No dangerous reaction known under conditions of normal use.
- 10.4 Conditions to avoid** : No data available
- 10.5 Incompatible materials to avoid** : No data available
- 10.6 Hazardous decomposition products** : No data available

**SECTION 11: TOXICOLOGICAL INFORMATION**

**11.1 Information on toxicological effects**

- Acute oral toxicity : Acute toxicity estimate : > 2.000 mg/kg, Calculation method
- Acute inhalation toxicity : No data available
- Acute dermal toxicity : No data available
- Repeated dose toxicity : No data available
- Acute toxicity (other routes of administration) : No data available
- Skin irritation : No data available
- Eye irritation : No data available
- Sensitisation : No data available
- Mutagenicity : No data available
- Carcinogenicity : No data available
- Reproductive toxicity : No data available
- Teratogenicity : No data available
- Specific target organ toxicity - single exposure : No data available
- Specific target organ toxicity - repeated exposure : No data available
- Aspiration toxicity : No data available

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### SECTION 12: ECOLOGICAL INFORMATION

#### 12.1 Toxicity

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 Results of PBT and vPvB assessment

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

#### 12.6 Other adverse effects

Harmful to aquatic life with long lasting effects.

### SECTION 13: DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

Product : Where possible recycling is preferred to disposal or incineration.  
If recycling is not practicable, dispose of in compliance with local regulations.

Contaminated packaging : Empty remaining contents.  
Dispose of as unused product.

### SECTION 14: TRANSPORT INFORMATION

#### 14.1 UN number

Not classified as dangerous in the meaning of transport regulations.

#### 14.2 Proper shipping name

Not classified as dangerous in the meaning of transport regulations.

#### 14.3 Transport hazard class

Not classified as dangerous in the meaning of transport regulations.

#### 14.4 Packing group

Not classified as dangerous in the meaning of transport regulations.

#### 14.5 Environmental hazards

Not classified as dangerous in the meaning of transport regulations.

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### 14.6 Special precautions for user

Not classified as dangerous in the meaning of transport regulations.

### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not classified as dangerous in the meaning of transport regulations.

## SECTION 15: REGULATORY INFORMATION

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

#### National legislation

Risk classification according to BetrSichV (Germany) : Exempt

Water contaminating class (Germany) : WGK 2 (water endangering)  
Calculation acc. Annex 4 to VwVwS

### 15.2 Chemical safety assessment

No data available

## SECTION 16: OTHER INFORMATION

### Full text of H-Statements referred to under sections 2 and 3.:

H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H351	Suspected of causing cancer.
H361	Suspected of damaging fertility or the unborn child.
H373	May cause damage to organs through prolonged or repeated exposure if swallowed.
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.

### Further information

*The data contained in this Safety Data Sheet is accurate to the best knowledge of Candle Supply Pty Ltd, applies to the product as supplied Candle Supply Pty Ltd, and does not relate to use in combination with any other material or in any process. Data and information is furnished without warranty expressed or implied, nor does Candle Supply Pty Ltd, assume responsibility for use or reliance upon this data.*

*This SDS is current to the date listed above. However, the GHS classifications may change due to hazard communication updates by the overseeing governing body. For the most current SDS information please contact [customerservice@candlesupply.com.au](mailto:customerservice@candlesupply.com.au)*