

SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product:	ROSE WONDERLAND

Version:

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

1.1 Product Identifier

 Product identifier:
 ROSE WONDERLAND (Contains:DAMASCENONE, benzyl salicylate, hexyl cinnamic

 aldehyde, limonene)
 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:	Kandara Oils Ltd
Company address:	Unit 11, Agecroft Enterprise Park Shearer Way Swinton
	Salford
Contact:	M27 8WA, UK Mark
E-Mail address:	kandaraoils@gmail.com
Company phone:	+44 77865 56114
1.4 Emergency telepho	one number

Emergency phone:

Section 2. Hazards identification

2.1 Classification of the substance or mixture

Classification under Regulation (EC) No 1272/2008

Class and category of danger:	 Skin Corrosion / Irritation Category 2 Sensitization - Skin Category 1 Hazardous to the Aquatic Environment - Acute Hazard Category 1 Hazardous to the Aquatic Environment - Long-term Hazard Category 2 H315, Causes skin irritation. H317, May cause an allergic skin reaction. H400, Very toxic to aquatic life. H411, Toxic to aquatic life with long lasting effects.
	Classification under Directive 1999/45/EC
Hazard symbols:	Xi, Irritant. N, Dangerous for the environment.



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Risk phrases	:	R43, May cause sensitisation by skin contact. R50/53, Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
2.2 Label eler	ments	
Signal word:		Warning
Hazard stater	nents:	H315, Causes skin irritation. H317, May cause an allergic skin reaction. H400, Very toxic to aquatic life. H411, Toxic to aquatic life with long lasting effects.
Supplementa Information:	I	EUH208, Contains ALDEHYDE C11 UNDECYLENIC, ALLYL CYCLOHEXYL PROPIONATE, ALPHA DAMASCONE, ANETHOL, C12H240, COSMONE, DELTA DAMASCONE (937856), Exaltolide, HEXYL SALICYLATE, ISO E SUPER, Ligustral, NEROLEX (SRS) NEROL 900 (BBA), alpha iso methyl ionone, citronellol, ethyl safranate, geraniol, heliotropin, linalool. May produce an allergic reaction.
Precautionar statements:	у	 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. 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.
Pictograms:		
Other hazard	s:	None



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Section 3. Composition / information on ingredients

3.2 Mixtures

Contains:

Name	CAS	EC	REACH Registration No.	%	Classification for (DSD) 67/548/EEC	Classification for (CLP) 1272/2008
BENZYL ACETATE	140-11-4	205-399-7		7.30%	-;-	EH C3;H412,-
limonene	5989-27-5	227-813-5		6.94%	Xn-N ; R10-R38-R43-R65- R50/53	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226-H304- H315-H317-H410,-
benzyl salicylate	118-58-1	204-262-9		6.10%	Xi-N ; R43-R51/53	SS 1B-EH C3;H317-H412,-
hexyl cinnamic aldehyde	101-86-0	202-983-3		5.00%	Xi-N ; R38-R43-R50/53	SS 1B-EH A1-EH C2;H317- H400-H411,-
ORTHO TERTIARY BUTYL CYCLO HEXYL ACETATE	88-41-5	201-828-7		4.60%	N ; R51/53	EH C2;H411,-
AMYL SALICYLATE	2050-08-0	218-080-2		3.65%	Xn-N ; R22-R50/53	ATO 4-EH A1-EH C1; H302-H410,-
Habanolide	111879-80- 2	422-320-3		3.35%	N ; R50/53	EH A1-EH C2;H400-H411,-
Florocyclene	17511-60-3	241-514-7		3.10%	N ; R51/53	EH C2;H411,-
MAGNOLAN	27606-09-3	248-561-2		2.85%	- ; -	ATO 4;H302,-
ALLYL HEPTYLATE (A0650-0) (ALLYL HEPTANOATE)	142-19-8	205-527-1		2.50%	T-N ; R23-R21/22-R50/53	ATO 3-ATD 3-EH A1-EH C3;H301-H311-H400- H412,-
ISO E SUPER	54464-57-2	259-174-3		2.40%	Xi-N ; R38-R43-R51/53	SCI 2-SS 1B-EH C1;H315- H317-H410,-
Phenyl Ethyl Alcohol	60-12-8	200-456-2		1.50%	Xn ; R22-R36	ATO 4-EDI 2;H302-H319,-
alpha iso methyl ionone	127-51-5	204-846-3		1.40%	Xi-N ; R43-R36/38-R51/53	SS 1B-EH C2;H317-H411,-
DIHYDRO MYRCENOL	18479-58-8	242-362-4		1.40%	Xi ; R38	SCI 2-EDI 2;H315-H319,-
linalool	78-70-6	201-134-4		1.20%	Xi ; R38	SCI 2-EDI 2-SS 1B;H315- H317-H319,-
HEXYL SALICYLATE	6259-76-3	228-408-6		1.20%	Xi-N ; R38-R43-R50/53	SCI 2-SS 1-EH A1-EH C1; H315-H317-H410,-
heliotropin	120-57-0	204-409-7		1.10%	Xi ; R43	SS 1B;H317,-
UNDECAVERTOL	81782-77-6	279-815-0		1.10%	N ; R50/53	EH A1-EH C2;H400-H411,-
HEXENYL SALICYLATE CIS 3	65405-77-8	265-745-8		1.00%	N ; R50/53	EH A1-EH C1;H410,-
ALLYL CYCLOHEXYL PROPIONATE	2705-87-5	220-292-5		0.75%	Xn-N ; R43-R20/21/22- R50/53	ATO 4-ATD 4-ATI 4-SS 1- EH A1-EH C1;H302-H312- H317-H332-H410
ROSE OXIDE INACTIVE	16409-43-1	240-457-5		0.55%	Xn ; R38-R62	SCI 2-EDI 2-REP 2;H315- H319-H361,-
citronellol	106-22-9	203-375-0		0.35%	Xi-N ; R38-R43-R51/53	SCI 2-EDI 2-SS 1B;H315- H317-H319,-
ALPHA DAMASCONE	43052-87-5	245-845-8		0.30%	Xn ; R22-R43	ATO 4-SS 1B-EH C2;H302- H317-H411,-
ANETHOL	104-46-1	203-205-5		0.25%	Xi-N ; R43-R51/53	SS 1B;H317,-
DAMASCENONE	23696-85-7			0.25%	-;-	SCI 2-SS 1A-EH C2;H315- H317-H411,-
PARA CRESYL METHYL ETHER	104-93-8	203-253-7		0.20%	Xn ; R10-R22-R38-R63- R52/53	FL 3-ATO 4-SCI 2-REP 2; H226-H302-H315-H361,-
geraniol	106-24-1	203-377-1		0.15%	Xi ; R38-R41-R43	SCI 2-EDI 1-SS 1B;H315- H317-H318
ALDEHYDE C11 UNDECYLENIC	112-45-8	203-973-1		0.15%	Xi-N ; R38-R43-R51/53	SCI 2-EDI 2-SS 1B-EH C3; H315-H317-H319-H412,-
C12H240	112-54-9	203-983-6		0.15%	Xi ; R38-R43	SCI 2-EDI 2-SS 1B;H315- H317-H319,-



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BHT	128-37-0	204-881-4	0.15%	N ; R50/53	EH A1-EH C1;H410,-
Myrcene	123-35-3	204-622-5	0.15%	Xn ; R10-R38-R65	FL 3-SCI 2-EDI 2-AH 1-EH A1-EH C2;H226-H304- H315-H319-H400-H411,-
COSMONE	259854-70- 1	452-280-2	0.10%	-;-	SS 1B-EH A1-EH C1;H317- H410,-
ethyl safranate	35044-57-6	252-333-8	0.10%	-;-	SS 1B-EH C3;H317-H412,-
Exaltolide	106-02-5	203-354-6	0.10%	Xi ; R43	SS 1B-EH C2;H317-H411,-
Ligustral	68039-49-6	268-264-1	0.10%	Xi ; R43-R36/38-R52	/53 SCI 2-EDI 2-SS 1B-EH C2; H315-H317-H319-H411,-
NEROLEX (SRS) NEROL 900 (BBA)	106-25-2	203-378-7	0.10%	Xi ; R43-R36/38	SCI 2-EDI 2-SS 1B;H315- H317-H319,-
DELTA DAMASCONE (937856)	57378-68-4	260-709-8	0.05%	Xn-N ; R22-R38-R43 R50/53	- ATO 4-SCI 2-SS 1A-EH A1-EH C1;H302-H315- H317-H410,-

Substances with Community workplace exposure limits, not listed above:

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

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

4.2 Most important symptoms and effects, both acute and delayed

Causes skin irritation.

May cause an allergic skin reaction.

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.



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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.

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.

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Also refer to Sections 2 and 7.

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Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance:	Not determined
Odour:	Not determined
pH:	Not determined
Initial boiling point / range:	Not determined
Flash point:	> 60 °C
Vapour pressure:	Not determined
Relative density:	Not determined
Solubility(ies):	Not determined
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 Regulation (EC) No 1272/2008 (CLP).

Causes skin irritation.

May cause an allergic skin reaction.



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Assumed Toxicity Value (LD50 or ATE) for Acute Oral Toxicity: Assumed Toxicity Value (LD50 or ATE) for Acute Dermal Toxicity: Assumed Toxicity Value (LC50 or ATE) for Acute Inhalation Toxicity: Inhalation Route:

3089 >5000 Not Available Not Available

Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
ALLYL HEPTYLATE (A0650-0) (ALLYL HEPTANOATE)	142-19-8	205-527-1	218	810	Not available	Vapour mg/l
AMYL SALICYLATE	2050-08-0	218-080-2	2000	Not available	Not available	Not available
MAGNOLAN	27606-09-3	248-561-2	500	Not available	Not available	Not available
Phenyl Ethyl Alcohol	60-12-8	200-456-2	1610	2500	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.

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 REACH, annex XIII.

12.6 Other adverse effects: Not available

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

14.1 UN number:UN308214.2 UN Proper Shipping Name:ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
(limonene, AMYL SALICYLATE)



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14.3 Transport	t hazard class(es):	9
	Sub Risk:	-
14.4. Packing	Group:	III
14.5 Environm	ental hazards:	This is an environmentally hazardous substance.
14.6 Special p	recautions for user:	None additional
14.7 Transport	t in bulk according to Annex	k 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

None additional

15.2 Chemical Safety Assessment

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

Section 16. Other information

Concentration % Limits:	EH A1=96.59% EH C2=13.86% EH C3=1.37% EH C4=49.37% SCI 2=76. 13% SS 1=14.42%
Total Fractional Values:	EH A1=1.04 EH C2=7.22 EH C3=72.80 EH C4=2.03 SCI 2=1.31 SS 1=6.94

Key to revisions:

Not applicable

Key to abbreviations:

Abbreviation	Meaning	
AH 1	Aspiration Hazard Category 1	
ATD 3	Acute Toxicity - Dermal Category 3	
ATD 4	Acute Toxicity - Dermal Category 4	
ATI 4	Acute Toxicity - Inhalation Category 4	
ATO 3	Acute Toxicity - Oral Category 3	
ATO 4	Acute Toxicity - Oral Category 4	
EDI 1	Eye Damage / Irritation Category 1	
EDI 2	Eye Damage / Irritation Category 2	
EH A1	Hazardous to the Aquatic Environment - Acute Hazard Category 1	
EH C1	Hazardous to the Aquatic Environment - Long-term Hazard Category 1	
EH C2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2	
EH C3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3	
FL 3	Flammable Liquid, Hazard Category 3	
H226	Flammable liquid and vapour.	
H301	Toxic if swallowed.	



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H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
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.
H332	Harmful if inhaled.
H361	Suspected of damaging fertility or the unborn child (exposure route).
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.
P202	Do not handle until all safety precautions have been read and understood.
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.
P240 P241	
P241 P242	Use explosion-proof electrical, ventilating and lighting equipment.
P242 P243	Use only non-sparking tools.
	Take precautionary measures against static discharge.
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.
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. IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with
P303/361/353	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.
P308/313	IF exposed or concerned: Get medical advice/attention.
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.

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P361	Remove/Take off immediately all contaminated clothing.
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.
P403/235	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.
REP 2	Toxic to Reproduction Category 2
SCI 2	Skin Corrosion / Irritation Category 2
SS 1	Sensitization - Skin Category 1
SS 1A	Sensitization - Skin Category 1A
SS 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.