

Safety Data Sheet

In accordance with REACH Regulation EC No.1907/2006

Issue Date: 27th January, 2025

Version: 1 (27-Jan-2025)

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Code FRAG0081
Name : LIME BASIL MANDARIN 23982 RL FRAG0086 FNLIMBAS23RL 25% NON
HAZARDOUS (3,7-DIMETHYLOCTA-1,6-DIEN-3-YL ACETATE, 3-(4-ISOPROPYLPHENYL)-2-METHYLPROPANAL, POGOSTEMON CABLIN, P-MENTHA-1,8-DIENE)
Other Identifiers : None
Unique Formula Identifier (UFI) : None

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

Relevant identified uses : Fragrances
Restrictions on use : Concentrated aromatic raw material. Not for personal use.

1.3 Details of the supplier of the safety data sheet

Company Name Supplies for Candles & The Soap Kitchen Ltd
Unit E Swinton Bridge Industrial Estate, White
Lea Road, Swinton
South Yorkshire
S64 8BH, UK

Office Hours: Mon to Fri 08.00 to 16.00

Telephone Number TEL: 01709 257151
E-mail address of competent person
responsible for the SDS customerservice@suppliesforcandles.co.uk

1.4 Emergency telephone number

In case of emergency TEL: 01709 257151

SECTION 2. Hazards Identification

2.1 Classification of substance or mixture

2.1.1 Classification according to Regulation (EC) No 1272/2008 [CLP]

Hazardous to the Aquatic Environment Chronic (Category 3)

Skin-Sensitization (Category 1)

H412 Harmful to aquatic life with long lasting effects.

H317 May cause an allergic skin reaction.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]

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Hazard pictogram(s)



GHS07

Signal word

: Warning

Hazard statement(s)

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

Precautionary Statement(s)

: P103 Read label before use.
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.
P363 Wash contaminated clothing before reuse.
P501 Dispose of contents/container to approved disposal site, in accordance with local regulations.

2.3 Other hazards

The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC) $\geq 0.1\%$ published by the European Chemicals Agency (ECHA) under article 57 of REACH: <http://echa.europa.eu/fr/candidate-list-table>.

The mixture fulfils neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

The mixture does not contain substances $\geq 0.1\%$ with endocrine disrupting properties in accordance with the criteria of the Delegated Regulation (EU) 2017/2100 of the Commission or Regulation (EU) 2018/605 of the Commission.

SECTION 3: Composition/Information on Ingredients

3.1 Substances

Not Applicable, mixture.

3.2 Mixtures

CAS No.	EC No.	Index No.	Name	REACH Registration No.	%[weight]	Classification a/c to Regulation (EC) No 1272/2008 (CLP)	Specific Concentration Limits, M-Factors and ATEs
115-95-7	204-116-4		3,7-DIMETHYLOCTA-1,6-DIEN-3-YL ACETATE		2.4	Skin Irrit. 2 (H315), Skin Sens. 1B (H317), Eye Irrit. 2 (H319)	

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CAS No.	EC No.	Index No.	Name	REACH Registration No.	%[weight]	Classification a/c to Regulation (EC) No 1272/2008 (CLP)	Specific Concentration Limits, M-Factors and ATEs
103-95-7	203-161-7		3-(4-ISOPROPYLPHENYL)-2-METHYLPROPANAL		1.81	Skin Irrit. 2 (H315), Skin Sens. 1B (H317), Aquatic Chronic 3 (H412)	
8014-09-3 or 84238-39-1	282-493-4		POGOSTEMON CABLIN		1.25	Asp. Tox. 1 (H304)	
68647-72-3 or 8028-48-6	232-433-8		P-MENTHA-1,8-DIENE		1.03	Flam. Liq. 3 (H226), Asp. Tox. 1 (H304), Skin Irrit. 2 (H315), Aquatic Acute 1 (H400), Aquatic Chronic 1 (H410), Skin Sens. 1 (H317)	
78-70-6	201-134-4		3,7-DIMETHYL-1,6-OCTADIEN-3-OL		0.55	Skin Sens. 1B (H317)	
1335-46-2 or 127-51-5	204-846-3		IONONE, METHYL MIXTURE OF ISOMERS		0.5	Skin Irrit. 2 (H315), Aquatic Chronic 2 (H411), Eye Irrit. 2 (H319)	
5182-36-5	225-963-6		FLOROPAL		0.5	Acute Tox. 4 (H302), Aquatic Chronic 3 (H412)	
107-75-5	203-518-7		7-HYDROXY-3,7-DIMETHYLOCTANAL		0.5	Skin Sens. 1B (H317), Eye Irrit. 2 (H319)	
80-56-8	201-291-9		ALPHA-PINENE		0.26	Flam. Liq. 3 (H226), Acute Tox. 4 (H302), Asp. Tox. 1 (H304), Skin Irrit. 2 (H315), Skin Sens. 1B (H317), Aquatic Acute 1 (H400), Aquatic Chronic 1 (H410)	M(Aquatic Acute 1) = 1, M(Aquatic Chronic 1) = 1

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CAS No.	EC No.	Index No.	Name	REACH Registration No.	%[weight]	Classification a/c to Regulation (EC) No 1272/2008 (CLP)	Specific Concentration Limits, M-Factors and ATEs
8028-48-6 or 8008-57-9	232-433-8		CITRUS AURANTIUM DULCIS		0.25	Flam. Liq. 3 (H226), Asp. Tox. 1 (H304), Skin Irrit. 2 (H315), Aquatic Chronic 2 (H411), Skin Sens. 1 (H317)	
1205-17-0	214-881-6		HELIONAL		0.25	Skin Sens. 1B (H317), Aquatic Chronic 2 (H411), Repr. 2 (H361)	
141-12-8	205-459-2		NERYL ACETATE		0.18	Skin Sens. 1B (H317)	
141-13-9	205-460-8		2,6,10-TRIMETHYLUNDEC-9-ENAL	205-460-8	0.09	Skin Sens. 1B (H317), Aquatic Acute 1 (H400), Aquatic Chronic 1 (H410), Aquatic Chronic 2 (H411)	M(Aquatic Acute 1) = 1, M(Aquatic Chronic 1) = 1
99-87-6	202-796-7		PARA CYMENE		0.07	Flam. Liq. 3 (H226), Asp. Tox. 1 (H304), Acute Tox. 3 (H331), Aquatic Chronic 2 (H411)	ATE (Inhale - Vapour):3.0 ATE (Inhale - Mist/Dust):0.0
58567-11-6	261-332-1		(ETHOXYMETHOXY)CYCLODECANE		0.06	Skin Irrit. 2 (H315), Skin Sens. 1B (H317), Aquatic Chronic 2 (H411)	
72968-50-4 or 8014-17-3	277-143-2		CITRUS AURANTIUM		0.05	Flam. Liq. 3 (H226), Asp. Tox. 1 (H304), Skin Irrit. 2 (H315), Aquatic Chronic 2 (H411), Skin Sens. 1 (H317)	
150-84-5	205-775-0		3,7-DIMETHYLOCT-6-ENYL ACETATE		0.04	Skin Irrit. 2 (H315), Aquatic Chronic 2 (H411)	

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CAS No.	EC No.	Index No.	Name	REACH Registration No.	%[weight]	Classification a/c to Regulation (EC) No 1272/2008 (CLP)	Specific Concentration Limits, M-Factors and ATEs
586-62-9	209-578-0		TERPINOLENE RECT		0.02	Asp. Tox. 1 (H304), Skin Sens. 1B (H317), Aquatic Acute 1 (H400), Aquatic Chronic 1 (H410)	M(Aquatic Acute 1) = 1

Substances with Community workplace exposure limits

CAS No.	EC No.	Name	%[weight]
5392-40-5	226-394-6	3,7-DIMETHYLOCTA-2,6-DIENAL	0.05

Substances that are endocrine disruptors according to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, greater than 0.1%

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

- | | |
|---|---|
| 4.1.1 In case of inhalation | : Remove from exposure site to fresh air. If irritation continues seek medical advice. |
| 4.1.2 In case of skin contact | : Contact a physician if irritation persists
Immediately flush skin with plenty of water. Remove clothing. Wash clothes separately before reuse. |
| 4.1.3 In case of eyes contact | : Contact a physician if irritation persists
Flush eye(s) with water for 15 minutes, lifting eyelids occasionally. |
| 4.1.4 In case of ingestion | : If swallowed, DO NOT INDUCE VOMITING.
Not expected to require first aid. If large amounts are swallowed, get medical advice |
| 4.2. Most important symptoms and effects, both acute and delayed | : No further information available on the product itself |
| 4.3. Indication of any immediate medical attention and special treatment needed | : Immediately call a POISON CENTER or doctor/physician. |
| In case of Skin Contact | : Wash contaminated clothing before reuse.
IF ON SKIN: Wash with plenty of soap and water.
If skin irritation or rash occurs: Get medical advice/attention. |

SECTION 5: Fire Fighting Measures

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5.1 Extinguishing media

- Suitable extinguishing media : Not Applicable
Unsuitable extinguishing media : Do not use solid water stream as it may scatter and spread fire.

5.2 Special hazards arising from the substance or mixture

- Hazardous combustion products : In case of fire, the following can be released: Hazardous vapors, Carbon Dioxide, Carbon Monoxide

5.3 Advice for firefighters

- Special protective equipment for fire-fighters : Avoid inhalation of generated fumes or vapors. Use appropriate respiratory equipment.
Hazchem Code : N/A

SECTION 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel

- Protective equipment : Chemical safety goggles must be worn.
Handle the product using protective gloves.
Personal Precautions : Remove all ignition sources and ventilate area.
Emergency procedures : Consult an expert.

6.1.2 For emergency responders

Not available.

6.2 Environmental precautions

- Environmental Precautions : Should not be released into the environment.
Keep contained to prevent contamination of drains, soil or ground water.

6.3 Methods and material for containment and cleaning up

- 6.3.1 For containment : Cover with an inert, inorganic, non-combustible absorbent material (e.g. dry-lime, sand, soda ash).
6.3.2 For cleaning up: : Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.
6.3.3 Other information : No specific advice other than above.

6.4 Reference to other sections

Refer to section 8 of the SDS.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

- 7.1.1 Protective measures : Keep away from ignition sources and naked flames.
Dispose of rinse water in accordance with local and national regulations.

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7.1.2 Advice on general occupational hygiene : Follow good manufacturing practices for housekeeping and personal hygiene. Wash any exposed skin immediately after chemical contact, before breaks and meals, and at the end of the each work period. Contaminated clothing and shoes should be thoroughly cleaned before reuse.

7.2 Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions : Keep container closed when not in use.
Store in a cool, dry, ventilated area away from sources of heat, moisture, and incompatible substances. Protect container from physical damage.

7.3 Specific end use(s)

Relevant identified uses : Fragrances

SECTION 8: Exposure Controls/Personal Protection

8.1 Control parameters

CAS No.	EC No.	Name	Description	mg/m ³	ppm	Reference
5392-40-5	226-394-6	3,7-DIMETHYLOCTA-2,6-DIENAL	Long-term exposure limit (8-hour TWA)		5.0	
			Short-term exposure limit (15-minute)	-	-	
			Ceiling	-	-	

8.2 Exposure controls

8.2.1 Appropriate engineering controls : Ensure that eyewash stations and safety showers are proximal to the work-station location.
Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

8.2.2 Individual protection measures, such as personal protective equipment :

8.2.2.1 Eye and face protection : Avoid eye contact. Use safety glasses with side shield or goggles.
Use chemical safety goggles and/or a full face shield where splashing is possible. Maintain eye wash fountain and quick-drench facilities in work area.

8.2.2.2 Skin protection : Avoid skin contact. Wear clothing that provides comprehensive protection to the skin.
Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.

8.2.2.2.1 Hand Protection : Avoid eye contact. Use safety glasses with side shield or goggles.

8.2.2.2.2 Other skin protection : Avoid skin contact. Wear clothing that provides comprehensive protection to the skin.

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8.2.2.3 Respiratory protection	: Avoid breathing vapour. Respiratory protection is not required during normal operations where ventilation is sufficient.
8.2.2.4 Thermal hazards	: Not available.

SECTION 9: Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance	: Not Established
Odour	: Not Determined
Odour Threshold	: Not Determined
pH	: Not Established
Melting point / freezing point	: Not Determined
Initial boiling point and boiling range	: Degree C
Flash Point (Closed cup test)	: >61.0 Degree C
Evaporation rate	: Not Determined
Flammability (solid, gas)	: Not Determined
Upper/lower flammability or explosive limits	: Not Determined
Vapour Pressure	: Not Determined
Vapour Density	: Not Determined
Relative density	: Not Established
Solubility(ies)	: Not Established
Partition coefficient: n-octanol/water	: Not Established
Auto-ignition temperature	: Not Established
Decomposition temperature	: Not Established
Viscosity	: Not Established
Explosive properties	: Not Established
Oxidising properties	: Not Established

9.2 Other information

None

SECTION 10: Stability and Reactivity

10.1 Reactivity

Reactivity : No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

Chemical Stability : Stable under ordinary conditions of use and storage.

10.3 Possibility of hazardous reactions

Hazardous reactions : No dangerous reaction known under conditions of normal use.

10.4 Conditions to avoid

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Conditions to Avoid : Heat, flames, ignition sources and incompatibles.

10.5 Incompatible materials

Incompatibilities : None known.

10.6 Hazardous decomposition products

Hazardous Decomposition Products : Stable under ordinary conditions of use and storage.

SECTION 11: Toxicological Information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

This mixture has not been tested as a whole for health effects

ATE Value : Not Applicable
Acute Toxicity : Based on available data the classification criteria are not met.
Skin Corrosion/Irritation : Based on available data the classification criteria are not met.
Serious Eye Damage/Irritation : Based on available data the classification criteria are not met.
Respiratory or Skin Sensitization : Skin-Sensitization 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:

EC No.	CAS No.	Name	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation
204-116-4	115-95-7	3,7-DIMETHYLOCTA-1,6-DIEN-3-YL ACETATE	Not Determined	Not Determined	Not Determined
203-161-7	103-95-7	3-(4-ISOPROPYLPHENYL)-2- METHYLPROPANAL	Not Determined	Not Determined	Not Determined
282-493-4	8014-09-3 or 84238-39-1	POGOSTEMON CABLIN	Not Determined	Not Determined	Not Determined
232-433-8	68647-72-3 or 8028-48-6	P-MENTHA-1,8-DIENE	Not Determined	Not Determined	Not Determined
201-134-4	78-70-6	3,7-DIMETHYL-1,6-OCTADIEN-3-OL	Not Determined	Not Determined	Not Determined
204-846-3	1335-46-2 or 127- 51-5	IONONE, METHYL MIXTURE OF ISOMERS	Not Determined	Not Determined	Not Determined
225-963-6	5182-36-5	FLOROPAL	Not Determined	Not Determined	Not Determined

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EC No.	CAS No.	Name	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation
203-518-7	107-75-5	7-HYDROXY-3,7-DIMETHYLOCTANAL	Not Determined	Not Determined	Not Determined
201-291-9	80-56-8	ALPHA-PINENE	Not Determined	Not Determined	Not Determined
232-433-8	8028-48-6 or 8008-57-9	CITRUS AURANTIUM DULCIS	Not Determined	Not Determined	Not Determined
214-881-6	1205-17-0	HELIONAL	Not Determined	Not Determined	Not Determined
205-459-2	141-12-8	NERYL ACETATE	Not Determined	Not Determined	Not Determined
205-460-8	141-13-9	2,6,10-TRIMETHYLUDEC-9-ENAL	Not Determined	Not Determined	Not Determined
202-796-7	99-87-6	PARA CYMENE	Not Determined	Not Determined	ATE (Vapour): 3.0 mg/L ATE (Dust/Mist): 0.0 mg/L
261-332-1	58567-11-6	(ETHOXYMETHOXY)CYCLODECANE	Not Determined	Not Determined	Not Determined
277-143-2	72968-50-4 or 8014-17-3	CITRUS AURANTIUM	Not Determined	Not Determined	Not Determined
205-775-0	150-84-5	3,7-DIMETHYLOCT-6-ENYL ACETATE	Not Determined	Not Determined	Not Determined
209-578-0	586-62-9	TERPINOLENE RECT	Not Determined	Not Determined	Not Determined

NOTE: ATE (Acute Toxicity Estimate) is calculated according to Regulation (EC) 1272/2008 [CLP]

11.2 Information on other hazards

Not Applicable

SECTION 12: Ecological Information

12.1 Toxicity

Environmental Toxicity : No data available

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12.2 Persistence and degradability

Degradability : No data available

12.3 Bioaccumulative potential

Bioaccumulative potential : No data available

12.4 Mobility in soil

Mobility in soil : No specific ecological information is available for this product. Avoid contaminating the soil as well as surface and ground water.

12.5 Results of PBT and vPvB assessment

PBT or a vPvB assessment : This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6. Endocrine disrupting properties

None

None

SECTION 13: Disposal Considerations

- 13.1.1 Product/Packaging disposal : Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations.
- 13.1.2 Waste treatment-relevant information : Empty remaining contents. Dispose of as unused product.
- 13.1.3 Sewage disposal-relevant information: : Waste must be disposed of in accordance with federal, state and local environmental control regulations.
- 13.1.4 Other disposal recommendations : State and local disposal regulations may differ from federal disposal regulations.

SECTION 14: Transport Information

	ADR/RID	IMDG	ICAO/IATA
14.1. UN number or ID number	Non Hazardous	Non Hazardous	Non Hazardous
14.2 UN proper shipping name			
14.3 Transport hazard class(es)	None	None	None
14.4 Packing group			
14.5 Environmental hazards	No	No	Not Applicable
14.6 Special precautions for user			
14.7. Maritime transport in bulk according to IMO instruments	None		None

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SECTION 15: Regulatory Information

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

15.1.1 EU Regulations

No Further data available

15.1.2 National Regulations

No further information.

15.2 Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier

SECTION 16: Other Information

Indication of changes

Revision 1(Date :27-Jan-2025)

Classification and Procedure

Hazardous to the Aquatic Environment Chronic (Category 3) [Determined by Calculation method]

Skin-Sensitization (Category 1) [Determined by Calculation method]

Abbreviations and acronyms

Acute Tox. 3 - Acute Toxicity-INHALATION Category 3

Acute Tox. 4 - Acute Toxicity-ORAL Category 4

Aquatic Acute 1 - Hazardous to the Aquatic Environment Acute Category 1

Aquatic Chronic 1 - Hazardous to the Aquatic Environment Chronic Category 1

Aquatic Chronic 2 - Hazardous to the Aquatic Environment Chronic Category 2

Aquatic Chronic 3 - Hazardous to the Aquatic Environment Chronic Category 3

Asp. Tox. 1 - Aspiration Hazard Category 1

Eye Irrit. 2 - Serious Eye Damage/Irritation Category 2

Flam. Liq. 3 - Flammable Liquids Category 3

Repr. 2 - Reproductive Toxicity Category 2

Skin Irrit. 2 - Skin Corrosion/Irritation Category 2

Skin Sens. 1 - Skin-Sensitization Category 1

Skin Sens. 1B - Skin-Sensitization Category 1B

H226 - Flammable liquid and vapour.

H302 - Harmful if swallowed.

H304 - May be fatal if swallowed and enters airways.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

H331 - Toxic if inhaled.

H361 - Suspected of damaging fertility or the unborn child.

H400 - Very toxic to aquatic life.

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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 information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall Carvansons Ltd be liable for any claims, losses, or damages of any kind.

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