

WAX LYRICAL
ENGLAND

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE/PREPARATION AND OF THE COMPANY /UNDERTAKING

1.1 Product name: Wild Orchid pillar candle Code: WLE1003L

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

Product uses: Room fragrance

1.3 Detailers of the supplier of the safety data sheet

Address & contact numbers: London Rd,
Lindal-in-Furness.
Ulverston
Cumbria, LA12 OLD

Tel: + 44 (0) 1229 461100
Fax: + 44 (0) 1229 461101
Email: QADeptMail@wax-lyrical.co.uk

1.4 Emergency telephone number: Emergency phone: Outside office hours +44(0) 1229 461100

2. HAZARDS IDENTIFICATION -in accordance with 67/548/EEC &1272/2008

2.1 Classification of the substance or mixture:

Classification under Regulation (EC) 1272/2008

**Class and Category
Of danger**

Classification under Directive 1999/45/EC

Hazard symbols: Not applicable

Risk Phrases: Not applicable

2.2 Label elements

Label in accordance with (EC) No. 1272/2008

Pictograms: Not applicable

Signal Word : Not applicable

Hazard Statements: Not applicable

Supplemental Information: None

Precautionary Statements: P101 . If medical advice is needed, have product container or label at hand. **P102** Keep out of reach of children. **P103** Read label before use. **P501** dispose of contents/containers to approved disposal site, in accordance with local regulations

Other hazards: None

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.2 Mixtures: Contains

Name	CAS No.	EC-No.	Content %	Classification for CLP 1272/2008
Paraffinic hydrocarbon wax (mixture)	Not classified	Not classified	70 - <80%	Not classified
Stearic Acid	57-11-4	200-313-4	15 - <20%	Not classified
Microwax	63231-60-7	264-038-1	4 - < 5%	Not classified
UV Stabiliser	1843-05-6	217-421-2	0.01 <0.15%	Not classified
Benzyl Benzoate	120-51-4	204-402-9	3%	ATO 4-EH A1-EH C2; H302-H400-H411,-
Vanillin	121-33-5	204-465-2	0.3%	EDI 2;H319,-
Acetyl Hexamethyl Tetralin (Ahtn)	21145-77-7	244-240-6	0.3%	ATO 4-EH A1-EH C1; H302-H410
Hexamethylindanopyran	1222-05-5	214-946-9	0.15%	EH A1-EH C1;H410,-
Hydroxycitronellal	107-75-5	203-518-7	0.15%	EDI 2-SS 1B;H317-H319,-

Coumarin	91-64-5	202-086-7	0.03%	ATO 4-SS 1B;H302-H317,-
Heliotropine	120-57-0	204-409-7	0.03%	SS 1B;H317,-
Linalool	78-70-6	201-134-4	0.03%	SCI 2-EDI 2-SS 1B;H315-H317-H319,-
Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde	31906-04-4	250-863-4	0.03%	SS 1B;H317,-
Alpha-Isomethyl Ionone	127-51-5	204-846-3	0.03%	SCI 2-SS 1B-EH C2;H315-H317-H320-H411,-
D-Limonene	5989-27-5	227-813-5	0.003%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226-H304-H315-H317-H410,-
Myrcene	123-35-3	204-622-5	0.003%	FL 3-SCI 2-EDI 2-AH 1;H226-H304-H315-H319,-
Alpha-Pinenes	80-56-8	201-291-9	0.003%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226-H304-H315-H317-H410,-
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone	54464-57-2	259-174-3	0.09%	SCI 2-SS 1B-EH C1;H315-H317-H410,-
[(2E)-3,7-dimethylocta-2,6-dienyl] acetate	105-87-3	203-341-5	0.07%	SCI 2-SS 1B-EH C3;H315-H317-H412,-
Benzyl Acetate	140-11-4	205-399-7	0.05%	EH C3;H412,-
Amyl Salicylate	2050-08-0	218-080-2	0.05%	ATO 4-EH A1-EH C1;H302-H410,-
alpha-Isomethyl ionone	127-51-5	204-846-3	0.05%	SCI 2-SS 1B-EH C2;H315-H317-H320-H411,-
(r)-para-Mentha-1,8-diene	5989-27-5	227-813-5	0.03%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226-H304-H315-H317-H410,-
Eugenol	97-53-0	202-589-1	0.03%	EDI 2-SS 1B;H317-H319,-
Terpineol	8000-41-7	232-268-1	0.03%	SCI 2-EDI 2;H315-H319,-
5-(2,2,3-Trimethyl-3-cyclopentenyl)-3-methylpentan-2-ol	65113-99-7	265-453-0	0.03%	EDI 2-EH C2;H319-H411,-
Linalool	78-70-6	201-134-4	<0.01%	SCI 2-EDI 2-SS 1B;H315-H317-H319,-

2,2-Dimethyl-3-(3-Methylphenyl) Propanol	103694-68-4	404-140-4	<0.01%	SS 1B-EH C3;H317-H412,-
7,7-dimethyl-4-methylidenebicyclo[3.1.1]heptane	127-91-3	204-872-5	<0.01%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226-H304-H315-H317-H410
p-Mentha-1,4-diene	99-85-4		<0.01%	FL 3-AH 1;H226-H304,-
1,8-Cineole	470-82-6	207-431-5	<0.01%	FL 3-SS 1B;H226-H317,-
Cinnamal	104-55-2	203-213-9	<0.01%	ATD 4-SCI 2-EDI 2-SS 1A;H312-H315-H317-H319,-
Geraniol	106-24-1	203-377-1	<0.01%	SCI 2-EDI 1-SS 1;H315-H317-H318,-
Caryophyllene	87-44-5	201-746-1	<0.01%	AH 1;H304,-

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

Not applicable.

4. FIRST AID MEASURES

4.1 Description of first aid measures

- Eye: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. Obtain medical attention if irritation persists
- Skin/Hair: Rinse affected area with mild soap and water. If burns from contact with molten wax occur, treat as a thermal burn. Cool the affected area as quickly as possible by immersion in water until wax solidifies. Do not remove material immediately. Cover area with sterile dry dressing. Seek medical attention if the affected area begins to blister
- Ingestion: Rinse mouth with water and obtain medical attention.
- Inhalation: No measures anticipated for inhalation

4.2 Most important symptoms and effects, both acute and delayed

See Section 2.1

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

None expected. See Section 4.1 for further information

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media: Carbon Dioxide, dry chemical, foam.

5.2 Special hazards arising from the substance or mixture

Risks arising from combustion: None anticipated

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions, protective equipment and emergency procedures:

None anticipated

6.2 Environmental Precautions:

Keep molten wax away from drains.

6.3 Methods and material for containment and clearing up

Dispose of according to local regulations.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling: Keep away from heat, sparks, open flames and hot surfaces- No Smoking. Respect good personal hygiene

7.2 Conditions for safe storage, including any incompatibilities:

Storage conditions: Store in cool, dry environment away from sources of heat. Store in safe location, out of reach of children and pets.

Incompatible Materials: None known that present a hazard

7.3 Specific end use(s): Perfumed product for consumer use

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1: Control Parameters

Workplace Exposure Limits: not applicable

8.2 Exposure Controls:

Precautionary measures: Not a hazard in normal use.

Protection for respiratory tract: Not needed for normal use

Protection for hands: Avoid contact.

Protection for eyes: Not needed for normal use

Protection for skin: Avoid contact

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Solid candle
Odour	Represented by type
pH	Neutral
Flash point	>200°C
Initial boiling point	>300°C.
Relative density	Approx 0.9
Solubility in water	Insoluble

9.2 Other information

Not applicable

10. STABILITY AND REACTIVITY

- 10.1 **Reactivity:** Product is stable under normal storage conditions. Presents no significant reactivity hazard, by itself or in contact with water
- 10.2 **Chemical stability** Stable under normal storage conditions
- 10.3 **Possibility of hazardous reactions:** none known
- 10.4 **Conditions to avoid :** Avoid extreme heat
- 10.5 **Incompatible materials:** None expected
- 10.6 **Hazardous decomposition products:** None expected

11. TOXICOLOGICAL INFORMATION

This mixture has not been tested as a whole for toxicological testing ,therefore no specific LD50/LC50 values have been determined. The health effects have been calculated using the methods outlined in Regulation(EC) No 1272/2008 (CLP)

11.1 Information on toxicological effects

Assumed toxicity value (LD50 or ATE) for acute oral toxicity >5000
Assumed toxicity value (LD50 or ATE) for acute Dermal toxicity > 5000
Assumed Toxicity value (LC50 or ATE) for Acute inhalation toxicity: Not available

12. ECOLOGICAL INFORMATION

- 12.1 **Ecotoxicity:** Not available
- 12.2 **Persistence and degradability:** Not determined
- 12.3 **Bioaccumulative potential:** Not determined

12.4 **Mobility in soil** : Not determined

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**; None known

13. DISPOSAL CONSIDERATIONS

13.1 **Waste treatment methods**: Dispose of in accordance to local regulations. Avoid disposing into drainage systems and into the environment.

14. TRANSPORT INFORMATION

- 14.1 **UN number**: Not classified
14.2 **UN Proper Shipping Name**: Not classified
14.3 **Transport hazard class**: Not classified
14.4 **Packing Group**: Not classified
14.5 **Environmental hazards**: Not environmentally hazardous for transport
14.6 **Special Precautions for user**: None additional

15. REGULATORY INFORMATION

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

For classification and labelling information see Section 2 . The classification of the mixture is in accordance with EC1272/2008

15.2 Chemical Safety Assessment:

A chemical safety assessment has not been carried out for this product.

16. OTHER INFORMATION

Version 1 Date: 06/04/16

This information has been compiled to the best of our knowledge and is believed to be correct. However as it is compiled from different sources no warranty is made as to its accuracy. It is the user's responsibility to satisfy themselves as to the suitability and completeness of such information for their own particular use. We will not accept liability for misuse of this data resulting in damage or loss.