

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Lemon Verbena reed diffuser 100ml WLE3502

**Version:** 2

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

#### 1.1 Product Identifier

**Product identifier:** Lemon Verbena reed diffuser 100ml WLE3502(Contains:Augeo Clean Multi, Dihydromyrcenol)

**Other identifiers:** None

**Unique Formula Identifier (UFI):** J5N0-T0VK-700R-U15E

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

**Product uses:** Home fragrance

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

**Company name:** Wax Lyrical Ltd

**Company address:** Lindal in Furness  
Ulverston  
Cumbria  
LA12 0LD

**Contact:** Regulatory Affairs

**E-Mail address:** sds@wax-lyrical.co.uk

**Company phone:** 01229 461100

#### 1.4 Emergency telephone number

**Emergency phone:** NHS 111

### Section 2. Hazards identification

#### 2.1 Classification of the substance or mixture

##### **Classification under Regulation (EC) No 1272/2008**

**Class and category of danger:** Eye Damage / Irritation Category 2  
H319, Causes serious eye irritation.

#### 2.2 Label elements

**Signal word:** Warning

**Hazard statements:** H319, Causes serious eye irritation.

**Supplemental Information:** EUH208, Contains 2,6-Octadienal, 3,7-dimethyl-, acid-isomerized, Eucalyptol. May produce an allergic reaction.

**Precautionary statements:** P264, Wash hands and other contacted skin thoroughly after handling.  
P280, Wear protective gloves/eye protection/face protection.  
P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337/313, If eye irritation persists: Get medical advice/attention.

**SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** Lemon Verbena reed diffuser 100ml WLE3502**Version:** 2**Pictograms:****Other hazards:** Unique Formula Identifier: J5N0-T0VK-700R-U15E**Section 3. Composition / information on ingredients****3.2 Mixtures****Contains:**

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
Augeo Clean Multi				50-100%	Eye Dam. 2;H319,-
Dihydromyrcenol	18479-58-8	242-362-4		1-<5%	Skin Irrit. 2-Eye Dam. 2;H315-H319,-
Eucalyptol	470-82-6	207-431-5		0.1-<1%	Flam. Liq. 3-Skin Sens. 1B;H226-H317,-
2,6-Octadienal, 3,7-dimethyl-, acid-isomerized	90480-35-6	291-768-8		0.1-<1%	Flam. Liq. 2-Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 3;H225-H315-H317-H412,-

**Substances with Community 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**

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

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

Causes serious eye irritation.

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

None expected, see Section 4.1 for further information.

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Lemon Verbena reed diffuser 100ml WLE3502

**Version:** 2

### SECTION 5: Firefighting measures

#### **5.1 Extinguishing media**

Suitable media: Alcohol resistant foam, carbon dioxide, dry powder or water fog

#### **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.

### 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):**

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

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Lemon Verbena reed diffuser 100ml WLE3502

**Version:** 2

### 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>	79 °C
<b>Evaporation rate:</b>	Not determined
<b>Flammability (solid, gas):</b>	Not determined
<b>Upper/lower flammability or explosive limits:</b>	Product does not present an explosion hazard
<b>Vapour pressure:</b>	Not determined
<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

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Lemon Verbena reed diffuser 100ml WLE3502

**Version:** 2

**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).

<b>Acute Toxicity:</b>	Based on available data the classification criteria are not met.
Acute Toxicity Oral	>5000
Acute Toxicity Dermal	Not Applicable
Acute Toxicity Inhalation	Not Available
<b>Skin corrosion/irritation:</b>	Based on available data the classification criteria are not met.
<b>Serious eye damage/irritation:</b>	Eye Damage / Irritation Category 2
<b>Respiratory or skin sensitisation:</b>	Based on available data the classification criteria are not met.
<b>Germ cell mutagenicity:</b>	Based on available data the classification criteria are not met.
<b>Carcinogenicity:</b>	Based on available data the classification criteria are not met.
<b>Reproductive toxicity:</b>	Based on available data the classification criteria are not met.
<b>STOT-single exposure:</b>	Based on available data the classification criteria are not met.
<b>STOT-repeated exposure:</b>	Based on available data the classification criteria are not met.
<b>Aspiration hazard:</b>	Based on available data the classification criteria are not met.

#### **Information about hazardous ingredients in the mixture**

Not Applicable

Refer to Sections 2 and 3 for additional information.

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Lemon Verbena reed diffuser 100ml WLE3502

**Version:** 2

### Section 12. Ecological information

**12.1 Toxicity:** Not available

**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:** Not classified

**14.2 UN Proper Shipping Name:** -

**14.3 Transport hazard class(es):** Not classified

**Sub Risk:** 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

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

Not classified

### Section 15. Regulatory information

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

Water Hazard Class (WGK): 1

**15.2 Chemical Safety Assessment**

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

### Section 16. Other information

**Concentration % Limits:** EDI 2=11.61%

**Total Fractional Values:** EDI 2=8.61

**Key to revisions:**

Classification under Regulation (EC) No 1272/2008

SECTION 3: Composition/information on ingredients

**SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** Lemon Verbena reed diffuser 100ml WLE3502**Version:** 2**Key to abbreviations:**

Abbreviation	Meaning
Aquatic Chronic 3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3
Eye Dam. 2	Eye Damage / Irritation Category 2
Flam. Liq. 2	Flammable Liquid, Hazard Category 2
Flam. Liq. 3	Flammable Liquid, Hazard Category 3
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
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.
P241	Use explosion-proof electrical, ventilating and lighting equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
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.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
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.
P403/235	Store in a well-ventilated place. Keep cool.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
Skin Irrit. 2	Skin Corrosion / Irritation Category 2
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.