according to 1907/2006/EC, Article 31

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

1.1 Product identifier

Trade name: LITTLE TREES Leather Tree

1.2 Relevant identified uses of the substance or mixture and uses advised against Application of the substance / the mixture Air freshener

1.3 Details of the supplier of the safety data sheet Manufacturer/Supplier:

Saxon

Everland Road

Hungerford

Berkshire

RG17 0DX

United Kingdom

Tel. +44 1488 689400

Fax. +44 1488 684317

Further information obtainable from:

LITTLE TREES Europe Ltd.

Buckingham House

West Street, Newbury

RG14 1BD, UK

Tel. +44 1488 689 460

Email: chemicalsafety@littletrees.com

1.4 Emergency telephone number:

Guy's & St Thomas' poisons unit (GTPU)

Mary Sheridan House

15 St Thomas Street

London SE1 9RY

Tel (24 hour): +44 (0)20 7188 0300 (for health care professionals)

NHS Direct (24 h, health advice for the public) 0845 4647

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008



Skin Sens. 1

H317 May cause an allergic skin reaction.

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

Hazard pictograms



Signal word Warning

Hazard-determining components of labelling:

4-(4-hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde

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1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone

Linalool

Alpha-n-hexylcinnamicaldehyde

Coumarin

2-(4-tert-Butylbenzyl)propionaldehyde

Eugeno

alpha-methyl-1,3-benzodioxole-5-propionaldehyde 6,7-Dihydro-1,1,2,3,3-pentamethyl-4(5H)-indanone

eucalyptol

Hazard statements

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P501 Dispose of used product(s) with household waste; Dispose of unused product(s) at hazardous or

special waste collecting point.

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: No further relevant information available. **vPvB:** No further relevant information available.

SECTION 3: Composition/information on ingredients

3.2 Chemical characterisation: Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

| Dangerous components: | | |
|--|---|--------------|
| CAS: 31906-04-4 EINECS: 250-863-4 | 4-(4-hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde Skin Sens. 1A, H317 | 1-2,5% |
| CAS: 120-51-4 EINECS: 204-402-9 | Benzyl benzoate Aquatic Acute 1, H400; Aquatic Chronic 2, H411; Acute Tox. 4, H302 | 1-<2,5% |
| CAS: 18479-58-8 EINECS: 242-362-4 Reg.nr.: 01-2119457274-37 | 2,6-dimethyloct-7-en-2-ol Skin Irrit. 2, H315; Eye Irrit. 2, H319 | 1-2,5% |
| CAS: 54464-57-2 EINECS: 259-174-3 | 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl) ethanone Aquatic Chronic 1, H410; Skin Irrit. 2, H315; Skin Sens. 1B H317 | 1-<2,5% , |
| CAS: 78-70-6 EINECS: 201-134-4 Reg.nr.: 01-2119474016-42 | Linalool Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1B, H317 | 0,1-<1% |
| CAS: 101-86-0 EINECS: 202-983-3 Reg.nr.: 01-2119533092-50-xxxx | Alpha-n-hexylcinnamicaldehyde Aquatic Acute 1, H400; Aquatic Chronic 2, H411; Sens. 1B, H317 | 0,25-<1% |
| CAS: 91-64-5 EINECS: 202-086-7 | Coumarin ••• Acute Tox. 4, H302; Skin Sens. 1B, H317 | 0,1-<1% |
| CAS: 80-54-6 EINECS: 201-289-8 | 2-(4-tert-Butylbenzyl)propionaldehyde Repr. 2, H361; Aquatic Chronic 2, H411; Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1B, H317 | 0,25-<1% |

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| CAS: 28219-61-6 | 2-ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol | ontd. of page 2 0,1-<0,25% |
|-------------------|---|-------------------------------|
| EINECS: 248-908-8 | Aquatic Acute 1, H400; Aquatic Chronic 1, H410; (1) Eye Irrit. 2, H319 | |
| CAS: 97-53-0 | Eugenol | 0,1-<1% |
| EINECS: 202-589-1 | ◆ Eye Irrit. 2, H319; Skin Sens. 1B, H317 | |
| CAS: 1205-17-0 | alpha-methyl-1,3-benzodioxole-5-propionaldehyde | 0,1-<0,25% |
| EINECS: 214-881-6 | Aquatic Chronic 2, H411; 🕚 Skin Sens. 1B, H317 | |
| CAS: 33704-61-9 | 6,7-Dihydro-1,1,2,3,3-pentamethyl-4(5H)-indanone | 0,1-<0,25% |
| EINECS: 251-649-3 | Aquatic Chronic 2, H411; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1B, H317 | |
| CAS: 470-82-6 | eucalyptol | 0,1-<1% |
| EINECS: 207-431-5 | ♦ Flam. Liq. 3, H226; ♦ Skin Sens. 1B, H317 | |
| CAS: 123-92-2 | isopentyl acetate | <0,1% |
| EINECS: 204-662-3 | ♦ Flam. Liq. 3, H226 | |
| CAS: 628-63-7 | pentyl acetate | <0,1% |
| EINECS: 211-047-3 | ♦ Flam. Liq. 3, H226 | |

SECTION 4: First aid measures

4.1 Description of first aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact:

Wash with plenty of soap and water.

If skin irritation or rash occurs: Get medical advice/attention.

After eye contact:

Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

If symptoms persist consult doctor.

After swallowing: If symptoms persist consult doctor.

4.2 Most important symptoms and effects, both acute and delayed

May cause an allergic skin reaction.

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

5.2 Special hazards arising from the substance or mixture No further relevant information available.

5.3 Advice for firefighters

Protective equipment: No special measures required.

SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures Not required.
- **6.2 Environmental precautions:** Do not allow to reach ground water, water bodies or sewage system.

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6.3 Methods and material for containment and cleaning up: Pick up mechanically.

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling Avoid contact with the eyes and skin. **Information about fire - and explosion protection:** No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: None.

7.3 Specific end use(s) Air freshener

SECTION 8: Exposure controls/personal protection

Additional information about design of technical facilities: No further data; see item 7.

8.1 Control parameters

| Ingredients | with limit values | that require n | nonitoring at th | ne workplace: |
|-------------|-------------------|----------------|------------------|---------------|

76-22-2 bornan-2-one

WEL (Great Britain) Short-term value: 19 mg/m³, 3 ppm

Long-term value: 13 mg/m³, 2 ppm

123-92-2 isopentyl acetate

WEL (Great Britain) Short-term value: 541 mg/m³, 100 ppm

Long-term value: 270 mg/m³, 50 ppm

IOELV (EU) Short-term value: 540 mg/m³, 100 ppm

Long-term value: 270 mg/m³, 50 ppm

628-63-7 pentyl acetate

WEL (Great Britain) Short-term value: 541 mg/m³, 100 ppm

Long-term value: 270 mg/m³, 50 ppm

IOELV (EU) Short-term value: 540 mg/m³, 100 ppm

Long-term value: 270 mg/m³, 50 ppm

Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls

Personal protective equipment:

General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

Respiratory protection: Not required.

Protection of hands:

Gloves are not required when product is used as intended.

In case of prolonged contact with skin, wear protective gloves.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation (EN374).

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Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation *Penetration time of glove material*

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Not required.

Limitation and supervision of exposure into the environment

Do not allow to reach ground water, water bodies or sewage system.

| 9.1 Information on basic physical ar | nd chemical properties |
|--|---|
| General Information | |
| Appearance: | |
| Form: | Solid |
| Colour: | According to product specification |
| Odour: | Characteristic |
| Odour threshold: | Not determined. |
| pH-value: | Not applicable. |
| Change in condition | |
| Melting point/freezing point: | Not applicable. |
| Initial boiling point and boiling range: | Not applicable. |
| Flash point: | Not applicable. |
| Flammability (solid, gas): | Not determined. |
| Ignition temperature: | Not determined. |
| Decomposition temperature: | Not determined. |
| Auto-ignition temperature: | Product is not selfigniting. |
| Explosive properties: | Product does not present an explosion hazard. |
| Explosion limits: | |
| Lower: | Not applicable. |
| Upper: | Not applicable. |
| Oxidising properties | Not determined. |
| Vapour pressure: | Not applicable. |
| Density: | Not determined. |
| Relative density | Not applicable. |
| Vapour density | Not applicable. |
| Evaporation rate | Not applicable. |
| Solubility in / Miscibility with | |
| water: | Insoluble. |
| Partition coefficient: n-octanol/water: | Not applicable. |
| Viscosity: | |
| Dynamic: | Not applicable. |

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9.2 Other information

No further relevant information available.

SECTION 10: Stability and reactivity

10.1 Reactivity No further relevant information available.

10.2 Chemical stability

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

- 10.3 Possibility of hazardous reactions: No dangerous reactions known.
- **10.4 Conditions to avoid:** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- 10.6 Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

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 sensitisation

May cause an allergic skin reaction.

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.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity: Harmful to aquatic life with long lasting effects.

- 12.2 Persistence and degradability No further relevant information available.
- 12.3 Bioaccumulative potential No further relevant information available.
- 12.4 Mobility in soil No further relevant information available.

12.5 Results of PBT and vPvB assessment

PBT: No further relevant information available.

vPvB: No further relevant information available.

12.6 Other adverse effects No further relevant information available.

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SECTION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation

Dispose of used product(s) with household waste; Dispose of unused product(s) at hazardous or special waste collecting point.

European waste catalogue

The waste code 20 03 01 applies to used products. The waste code 16 03 05* or 16 03 06 applies to unused products.

| 20 03 01 | mixed municipal waste |
|-----------|--|
| 16 03 05* | organic wastes containing hazardous substances |

Uncleaned packaging:

Recommendation: Smaller quantities can be disposed of with household waste.

| 14.1 UN-Number | | |
|--|-----------------|---|
| ADR, ADN, IMDG, IATA | Void | |
| | Volu | |
| 14.2 UN proper shipping name | | |
| ADR, ADN, IMDG, IATA | Void | |
| 14.3 Transport hazard class(es) | | |
| ADR, ADN, IMDG, IATA | | |
| Class | Void | |
| 14.4 Packing group | | |
| ADR, IMDG, IATA | Void | |
| 14.5 Environmental hazards: | | |
| Marine pollutant: | No | |
| 14.6 Special precautions for user | Not applicable. | |
| 14.7 Transport in bulk according to Anne | ex II of | |
| Marpol and the IBC Code | Not applicable. | |
| UN "Model Regulation": | Void | _ |

SECTION 15: Regulatory information

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

Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed.

National regulations:

Information about limitation of use: Employment restrictions concerning juveniles must be observed.

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

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SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Indication of changes:

SECTION 2, SECTION 3: Update of the classification and labeling information of the product due to:

- Changes in the product composition
- Update of ingredient classifications according to the latest version of IFRA Labeling Manual / Annex VI of the **CLP** regulation

SECTION 11:

- Minor changes (wording, format)
- Update of content based on new product classification

SECTION 13: Update of content based on newly available information

SECTION 15: Update of content based on newly available information

SECTION 16: Update of content based on newly available information

Relevant phrases

H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H361 Suspected of damaging fertility or the unborn child.

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.

Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative Flam. Liq. 3: Flammable liquids - Category 3

Acute Tox. 4: Acute toxicity - Category 4

Skin Irrit. 2: Skin corrosion/irritation - Category 2

Eve Irrit, 2: Serious eve damage/eve irritation - Category 2

Skin Sens. 1: Skin sensitisation - Category 1

Skin Sens. 1A: Skin sensitisation - Category 1A

Skin Sens. 1B: Skin sensitisation – Category 1B

Repr. 2: Reproductive toxicity - Category 2

Aguatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard - Category 1

Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard - Category 1

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard - Category 2

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard - Category 3