

# Safety data sheet

according to 1907/2006/EC, Article 31

Printing date: 19.07.2018

Revision: 12.06.2018

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

### 1.1 Product identifier

Trade name: **LITTLE TREES Tropical Fiber Can**

UFI-Code: T9QW-PVMC-MQ3T-STUP

### 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



GHS09 environment

Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.



GHS07

Skin Sens. 1 H317 May cause an allergic skin reaction.

### 2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

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

(Contd. on page 2)

# Safety data sheet

## according to 1907/2006/EC, Article 31

Printing date: 19.07.2018

Revision: 12.06.2018

Trade name: **LITTLE TREES Tropical Fiber Can**

(Contd. of page 1)

**Hazard pictograms**

GHS07 GHS09

**Signal word** Warning**Hazard-determining components of labelling:**

Alpha-n-hexylcinnamaldehyde  
 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone  
 Ethyl methylphenylglycidate  
 Linalool  
 2-(4-tert-Butylbenzyl)propionaldehyde  
 alpha-methyl-1,3-benzodioxole-5-propionaldehyde  
 linalyl acetate  
 Coumarin  
 allyl 3-cyclohexylpropionate  
 Delta-Damascone

**Hazard statements**

H317 May cause an allergic skin reaction.  
 H411 Toxic 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.

<b>Dangerous components:</b>		
CAS: 101-86-0 EINECS: 202-983-3	Alpha-n-hexylcinnamaldehyde ⚠ Aquatic Acute 1, H400; Aquatic Chronic 2, H411; ⚠ Skin Sens. 1B, H317	5-<10%
CAS: 88-41-5 EINECS: 201-828-7	2-tert-butylcyclohexyl acetate ⚠ Aquatic Chronic 2, H411	2,5-5%
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	2,5-5%
CAS: 17511-60-3 EINECS: 241-514-7	Tricyclodecyl propionate ⚠ Aquatic Chronic 2, H411	1-<2,5%
CAS: 10094-34-5 EINECS: 233-221-8	α,α-dimethylphenethyl butyrate ⚠ Aquatic Chronic 2, H411	1-<2,5%
CAS: 77-83-8 EINECS: 201-061-8	Ethyl methylphenylglycidate ⚠ Aquatic Chronic 2, H411; ⚠ Skin Sens. 1B, H317	1-<2,5%

(Contd. on page 3)

# Safety data sheet

## according to 1907/2006/EC, Article 31

Printing date: 19.07.2018

Revision: 12.06.2018

Trade name: **LITTLE TREES Tropical Fiber Can**

(Contd. of page 2)

CAS: 78-70-6 EINECS: 201-134-4	Linalool ⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1B, H317	0,1-<1%
CAS: 80-54-6 EINECS: 201-289-8	2-(4-tert-Butylbenzyl)propionaldehyde ⚠ Repr. 2, H361; ⚠ Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1B, H317; Aquatic Chronic 3, H412	0,25-<1%
CAS: 128-37-0 EINECS: 204-881-4	Butylated hydroxytoluene ⚠ Aquatic Acute 1, H400; Aquatic Chronic 1, H410	0,1-<0,25%
CAS: 1205-17-0 EINECS: 214-881-6	alpha-methyl-1,3-benzodioxole-5-propionaldehyde ⚠ Aquatic Chronic 2, H411; ⚠ Skin Sens. 1B, H317	0,1-<0,25%
CAS: 123-92-2 EINECS: 204-662-3	isopentyl acetate ⚠ Flam. Liq. 3, H226	0,1-1%
CAS: 91-64-5 EINECS: 202-086-7	Coumarin ⚠ Acute Tox. 4, H302; Skin Sens. 1B, H317	0,1-<1%
CAS: 120-51-4 EINECS: 204-402-9	Benzyl benzoate ⚠ Aquatic Acute 1, H400; Aquatic Chronic 2, H411; ⚠ Acute Tox. 4, H302	0,1-<0,25%
CAS: 2705-87-5 EINECS: 220-292-5	allyl 3-cyclohexylpropionate ⚠ Aquatic Acute 1, H400; Aquatic Chronic 1, H410; ⚠ Acute Tox. 4, H302; Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Sens. 1, H317	0,1-<0,25%
CAS: 57378-68-4 EINECS: 260-709-8	Delta-Damascone ⚠ Aquatic Acute 1, H400; Aquatic Chronic 1, H410; ⚠ Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1A, H317	0,1-<0,25%

**Additional information:** For the wording of the listed hazard phrases refer to section 16.

### SECTION 4: First aid measures

#### 4.1 Description of first aid measures

##### After inhalation:

Supply fresh air; consult doctor in case of complaints.

In case of unconsciousness place patient stably in side position for transportation.

##### 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:

CO<sub>2</sub>, 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.

# Safety data sheet

## according to 1907/2006/EC, Article 31

Printing date: 19.07.2018

Revision: 12.06.2018

Trade name: **LITTLE TREES Tropical Fiber Can**

(Contd. of page 3)

### 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.

**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 monitoring at the workplace:**

**128-37-0 Butylated hydroxytoluene**

WEL (Great Britain)	Long-term value: 10 mg/m <sup>3</sup>
---------------------	---------------------------------------

**123-92-2 isopentyl acetate**

WEL (Great Britain)	Short-term value: 541 mg/m <sup>3</sup> , 100 ppm Long-term value: 270 mg/m <sup>3</sup> , 50 ppm
---------------------	--

IOELV (EU)	Short-term value: 540 mg/m <sup>3</sup> , 100 ppm Long-term value: 270 mg/m <sup>3</sup> , 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).

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

(Contd. on page 5)

# Safety data sheet

## according to 1907/2006/EC, Article 31

Printing date: 19.07.2018

Revision: 12.06.2018

Trade name: **LITTLE TREES Tropical Fiber Can**

(Contd. of page 4)

**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.

### SECTION 9: Physical and chemical properties

#### 9.1 Information on basic physical and 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.

**Kinematic:**

Not applicable.

**9.2 Other information**

No further relevant information available.

GB

(Contd. on page 6)

# Safety data sheet

## according to 1907/2006/EC, Article 31

Printing date: 19.07.2018

Revision: 12.06.2018

Trade name: **LITTLE TREES Tropical Fiber Can**

(Contd. of page 5)

### 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:** Toxic 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.

### 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.

(Contd. on page 7)

# Safety data sheet

## according to 1907/2006/EC, Article 31

Printing date: 19.07.2018

Revision: 12.06.2018

Trade name: **LITTLE TREES Tropical Fiber Can**

(Contd. of page 6)

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.**SECTION 14: Transport information**

<b>14.1 UN-Number</b> ADR, ADN, IMDG, IATA	Void
<b>14.2 UN proper shipping name</b> ADR, ADN, IMDG, IATA	Void
<b>14.3 Transport hazard class(es)</b> ADR, ADN, IMDG, IATA Class	Void
<b>14.4 Packing group</b> ADR, IMDG, IATA	Void
<b>14.5 Environmental hazards:</b>	Not applicable.
<b>14.6 Special precautions for user</b>	Not applicable.
<b>14.7 Transport in bulk according to Annex II of Marpol and the IBC Code</b>	Not applicable.
<b>Transport/Additional information:</b>	This product is not subject to the requirements of ADR nor IMDG due to special provision N°335 applicable to small quantities of UN 3077. Due to the special provision IATA No. A197 applicable to substances with UN numbers 3077 and 3082, this product can be shipped as "Not Restricted - N.R.", as the product is shipped in packaging having a maximum net capacity of 5 L/kg. The general packaging provisions of IATA must be observed.
<b>UN "Model Regulation":</b>	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.**Seveso category** E2 Hazardous to the Aquatic Environment**Qualifying quantity (tonnes) for the application of lower-tier requirements** 200 t**Qualifying quantity (tonnes) for the application of upper-tier requirements** 500 t**National regulations:****Information about limitation of use:** Employment restrictions concerning juveniles must be observed.

(Contd. on page 8)

# Safety data sheet

## according to 1907/2006/EC, Article 31

Printing date: 19.07.2018

Revision: 12.06.2018

**Trade name: LITTLE TREES Tropical Fiber Can**

(Contd. of page 7)

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

### 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.

#### **Relevant phrases**

H226 Flammable liquid and vapour.  
 H302 Harmful if swallowed.  
 H312 Harmful in contact with skin.  
 H315 Causes skin irritation.  
 H317 May cause an allergic skin reaction.  
 H319 Causes serious eye irritation.  
 H332 Harmful if inhaled.  
 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.  
 H412 Harmful 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  
 Eye Irrit. 2: Serious eye damage/eye 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  
 Aquatic 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