Safety data sheet
according to UK REACH

Printing date: 15.04.2025 *Version number 25.1 (replaces version 24.1)* *Revision: 27.03.2025*

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

1.1 Product identifier
Trade name: LITTLE TREES Vanillaroma Tree

UFI: RE9Q-FTH1-DW0R-J44W

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:
WUNDER-BAUM AG
Emdwiesenstrasse 29
CH-8240 Thayngen
Switzerland
Tel. +41 52 645 0707

Further information obtainable from:
LITTLE TREES Europe Ltd.
Buckingham House
West Street, Newbury
RG14 1BD, UK
Tel. +1 3157 889 438
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
United Kingdom
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

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 GB CLP regulation.
Hazard pictograms

GHS07

Signal word Warning

(Contd. on page 2)

Safety data sheet
according to UK REACH

Printing date: 15.04.2025 *Version number 25.1 (replaces version 24.1)* *Revision: 27.03.2025*

Trade name: LITTLE TREES Vanillaroma Tree

(Contd. of page 1)

Hazard-determining components of labelling
p-Anisyl acetate
d-limonene
Coumarin
Anisyl alcohol
benzyl alcohol
Hazard statements
H317 May cause an allergic skin reaction.
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 water and soap.
P501 Product(s) can be disposed of with household waste.

2.3 Other hazards
Results of PBT and vPvB assessment
PBT: No further relevant information available.
vPvB: No further relevant information available.
Determination of endocrine-disrupting properties
Taking into account the current state of scientific knowledge, no data on endocrine disrupting properties of the product are available.

128-37-0	Butylated hydroxytoluene	List II

SECTION 3: Composition/information on ingredients

3.2 Mixtures
Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components:		
CAS: 104-21-2 EINECS: 203-185-8 Reg.nr.: 01-2120752374-54-XXXX	p-Anisyl acetate Skin Sens. 1B, H317	5–10%
CAS: 5989-27-5 EINECS: 227-813-5 Index number: 601-096-00-2 RTECS: GW 6360000 Reg.nr.: 01-2119529223-47-XXXX	d-limonene Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Acute 1, H400; Skin Irrit. 2, H315; Skin Sens. 1B, H317; Aquatic Chronic 3, H412 Note: C	2,5–5%
CAS: 121-33-5 EINECS: 204-465-2 RTECS: YW 5775000 Reg.nr.: 01-2119516040-60-XXXX	Vanillin Eye Irrit. 2, H319	2,5–5%
CAS: 91-64-5 EINECS: 202-086-7 RTECS: GN 4200000 Reg.nr.: 01-2119943756-26-XXXX	Coumarin Acute Tox. 4, H302; Skin Sens. 1B, H317	1–2,5%

(Contd. on page 3)

Safety data sheet
according to UK REACH

Printing date: 15.04.2025 *Version number 25.1 (replaces version 24.1)* *Revision: 27.03.2025*

Trade name: LITTLE TREES Vanillaroma Tree

(Contd. of page 2)

CAS: 105-13-5 EINECS: 203-273-6 RTECS: DO 8925000 Reg.nr.: 01-2120105147-68-XXXX	Anisyl alcohol Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1B, H317	1–2,5%
CAS: 123-68-2 EINECS: 204-642-4 RTECS: MO 6125000 Reg.nr.: 01-2119983573-26-XXXX	allyl hexanoate Acute Tox. 3, H301; Acute Tox. 3, H311; Aquatic Acute 1, H400; Aquatic Chronic 2, H411	≥0,25–<1%
CAS: 142-19-8 EINECS: 205-527-1 RTECS: MJ 1750000 Reg.nr.: 01-2119488961-23-XXXX	allyl heptanoate Acute Tox. 3, H301; Acute Tox. 3, H311; Aquatic Acute 1, H400 (M=10); Aquatic Chronic 2, H411	≥0,1–<0,25%
CAS: 100-51-6 EINECS: 202-859-9 Index number: 603-057-00-5 RTECS: DN 3150000 Reg.nr.: 01-2119492630-38-XXXX	benzyl alcohol Acute Tox. 4, H302; Eye Irrit. 2, H319; Skin Sens. 1B, H317 ATE: LD50 oral: 1.200 mg/kg	≥0,1–<1%
CAS: 123-92-2 EINECS: 204-662-3 Index number: 607-130-00-2 RTECS: NS 9800000 Reg.nr.: 01-2119548408-32-XXXX	isopentyl acetate Flam. Liq. 3, H226, EUH066 Note: C	0,1–1%
CAS: 628-63-7 EINECS: 211-047-3 Index number: 607-130-00-2 RTECS: AJ 2010000	pentyl acetate Flam. Liq. 3, H226, EUH066 Note: C	0,1–1%
CAS: 128-37-0 EINECS: 204-881-4 RTECS: GO 7875000 Reg.nr.: 01-2119480433-40-XXXX	Butylated hydroxytoluene Aquatic Acute 1, H400; Aquatic Chronic 1, H410	≥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.
After skin contact:
Wash with plenty of water and soap.
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.

(Contd. on page 4)

Safety data sheet
according to UK REACH

Printing date: 15.04.2025 *Version number 25.1 (replaces version 24.1)* *Revision: 27.03.2025*

Trade name: LITTLE TREES Vanillaroma Tree

(Contd. of page 3)

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.

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

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:	
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 (Germany)	Short-term value: 540 mg/m³, 100 ppm Long-term value: 270 mg/m³, 50 ppm

(Contd. on page 5)

Safety data sheet
according to UK REACH

Printing date: 15.04.2025 *Version number 25.1 (replaces version 24.1)* *Revision: 27.03.2025*

Trade name: LITTLE TREES Vanillaroma Tree

(Contd. of page 4)

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 (Germany)	Short-term value: 540 mg/m³, 100 ppm Long-term value: 270 mg/m³, 50 ppm
128-37-0 Butylated hydroxytoluene	
WEL (Great Britain)	Long-term value: 10 mg/m³

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

8.2 Exposure controls
Appropriate engineering controls No further data; see section 7.
Individual protection measures, such as 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.

Hand protection:
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
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/face protection: Not required.

Environmental exposure controls: No special measures required.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties
General Information

Physical state:	Solid
Colour:	According to product specification
Odour:	Characteristic
Odour threshold:	Not determined.
Melting point/freezing point:	Not applicable.
Boiling point or initial boiling point and boiling range:	Not applicable.
Flammability:	Not determined.
Lower and upper explosion limit	
Lower:	Not applicable.
Upper:	Not applicable.
Flash point:	Not applicable.
Auto-ignition temperature:	Product is not selfigniting.
Decomposition temperature:	Not determined.

(Contd. on page 6)

Safety data sheet
according to UK REACH

Printing date: 15.04.2025 *Version number 25.1 (replaces version 24.1)* *Revision: 27.03.2025*

Trade name: LITTLE TREES Vanillaroma Tree

(Contd. of page 5)

pH-value:	Mixture is non-soluble (in water).
Viscosity	
Kinematic:	Not applicable.
Dynamic:	Not applicable.
Solubility	
water:	Insoluble.
Partition coefficient n-octanol/water (log value):	Not applicable.
Vapour pressure:	Not applicable.
Density and/or relative density	
Density:	Not determined.
Relative density:	Not applicable.
Vapour density:	Not applicable.
Particle characteristics:	Not applicable.

9.2 Other information

Appearance:	
Form:	Solid
Important information on protection of health and environment, and on safety	
Ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
Change in condition	
Softening point/range:	Not determined.
Oxidising properties:	Not determined.
Evaporation rate:	Not applicable.

9.2.1 Information with regard to physical hazard classes

Explosives	Void
Flammable gases	Void
Aerosols	Void
Oxidising gases	Void
Gases under pressure	Void
Flammable liquids	Void
Flammable solids	Void
Self-reactive substances and mixtures	Void
Pyrophoric liquids	Void
Pyrophoric solids	Void
Self-heating substances and mixtures	Void
Substances and mixtures, which emit flammable gases in contact with water	Void
Oxidising liquids	Void
Oxidising solids	Void
Organic peroxides	Void
Corrosive to metals	Void
Desensitised explosives	Void

SECTION 10: Stability and reactivity

10.1 Reactivity No further relevant information available.

(Contd. on page 7)

Safety data sheet
according to UK REACH

Printing date: 15.04.2025 *Version number 25.1 (replaces version 24.1)* *Revision: 27.03.2025*

Trade name: LITTLE TREES Vanillaroma Tree

(Contd. of page 6)

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 hazard classes as defined in Regulation (EC) No 1272/2008
Acute toxicity Based on available data, the classification criteria are not met.
Primary irritant effect:
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.

Other information (about experimental toxicology):		
5989-27-5 d-limonene		
Oral	LD50	4.400 mg/kg (rat)
91-64-5 Coumarin		
Oral	LD50	293 mg/kg (rat)
105-13-5 Anisyl alcohol		
Oral	LD50	1.200 mg/kg (rat)
Dermal	LD50	3.000 mg/kg (rabbit)
100-51-6 benzyl alcohol		
Oral	LD50	1.200 mg/kg (ATE)
		1.230 mg/kg (rat)
Dermal	LD50	2.000 mg/kg (rabbit)
123-92-2 isopentyl acetate		
Oral	LD50	16.000 mg/kg (rat)
628-63-7 pentyl acetate		
Oral	LD50	6.500 mg/kg (rat)

11.2 Information on other hazards
Endocrine disrupting properties
Taking into account the current state of scientific knowledge, no data on endocrine disrupting properties of the product are available.

(Contd. on page 8)

Safety data sheet
according to UK REACH

Printing date: 15.04.2025 *Version number 25.1 (replaces version 24.1)* *Revision: 27.03.2025*

Trade name: LITTLE TREES Vanillaroma Tree

(Contd. of page 7)

128-37-0	Butylated hydroxytoluene	List II

SECTION 12: Ecological information

12.1 Toxicity
Aquatic toxicity: No further relevant information available.

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 Endocrine disrupting properties For information on endocrine disrupting properties see section 11.

12.7 Other adverse effects No further relevant information available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods
Recommendation Product(s) can be disposed of with household waste.
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 06	organic wastes other than those mentioned in 16 03 05

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

SECTION 14: Transport information

14.1 UN number or ID number
ADR/ADN, IMDG, IATA Void

14.2 UN proper shipping name
ADR/ADN, IMDG, IATA Void

14.3 Transport hazard class(es)
ADR/ADN, ADN, IMDG, IATA
Class Void

14.4 Packing group
ADR/ADN, IMDG, IATA Void

(Contd. on page 9)

Safety data sheet
according to UK REACH

Printing date: 15.04.2025 *Version number 25.1 (replaces version 24.1)* *Revision: 27.03.2025*

Trade name: LITTLE TREES Vanillaroma Tree

(Contd. of page 8)

14.5 Environmental hazards	Not applicable.
14.6 Special precautions for user	Not applicable.
14.7 Maritime transport in bulk according to IMO instruments	Not applicable.
UN "Model Regulation":	Void

SECTION 15: Regulatory information

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

Regulated explosives precursors
None of the ingredients is listed.

Regulated poisons
None of the ingredients is listed.

Reportable explosives precursors
None of the ingredients is listed.

Reportable poisons
None of the ingredients is listed.

Directive 2012/18/EU
Named dangerous substances - ANNEX I None of the ingredients is listed.
Seveso category Not required.

REGULATION (EU) 2019/1021 on persistent organic pollutants (POP)
None of the ingredients is listed.

LIST OF SUBSTANCES SUBJECT TO AUTHORISATION (ANNEX XIV)
None of the ingredients is listed.

REGULATION (EC) No 1907/2006 (ANNEX XVII) No restrictions

Regulation (EU) No 649/2012 concerning the export and import of hazardous chemicals (PIC)
None of the ingredients is listed.

REGULATION (EU) 2019/1148

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))
None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS
None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors
None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors
None of the ingredients is listed.

(Contd. on page 10)

Safety data sheet
according to UK REACH

Printing date: 15.04.2025 *Version number 25.1 (replaces version 24.1)* *Revision: 27.03.2025*

Trade name: LITTLE TREES Vanillaroma Tree

(Contd. of page 9)

National regulations:

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

15.2 Chemical safety assessment A Chemical Safety Assessment of the mixture 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.
This Safety Data Sheet is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

Indication of changes:
SECTION 1: Update of content based on newly available information
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 GB CLP regulation
- Minor changes (wording, format)
SECTION 4: Update of content based on new product classification
SECTION 8: Update of content based on newly available information
SECTION 11, SECTION 12:
- Update of content based on new product classification
- Minor changes (wording, format)
SECTION 14: Update of content based on new product classification
SECTION 15:
- Update of content based on newly available information
- Minor changes (wording, format)
SECTION 16: Update of content based on newly available information

Relevant phrases:
H226 Flammable liquid and vapour.
H301 Toxic if swallowed.
H302 Harmful if swallowed.
H304 May be fatal if swallowed and enters airways.
H311 Toxic in contact with skin.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
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.
EUH066 Repeated exposure may cause skin dryness or cracking.

Abbreviations and acronyms:
ADR: Accord relatif au transport international 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
ATE: Acute toxicity estimate values

(Contd. on page 11)

Safety data sheet
according to UK REACH

Printing date: 15.04.2025 *Version number 25.1 (replaces version 24.1)* *Revision: 27.03.2025*

Trade name: LITTLE TREES Vanillaroma Tree

(Contd. of page 10)

Flam. Liq. 3: Flammable liquids – Category 3
Acute Tox. 3: Acute toxicity – 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. 1B: Skin sensitisation – Category 1B
Asp. Tox. 1: Aspiration hazard – Category 1
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