

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date: 29.10.2020

Revision: 29.10.2020

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

1.1 Product identifier

Trade name: **WUNDER-BAUM Celebrate Tree**

UFI: CMRN-JT1W-TW02-3YJY

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.

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



GHS07

(Contd. on page 2)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date: 29.10.2020

Revision: 29.10.2020

Trade name: **WUNDER-BAUM Celebrate Tree**

(Contd. of page 1)

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

4-Hydroxy-2,5-dimethylfuran-2(3H)-one
alpha-methylcinnamaldehyde
piperonal

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: 120-51-4 EINECS: 204-402-9 Reg.nr.: 01-2119976371-33-xxxx	Benzyl benzoate ⚠ Aquatic Acute 1, H400; Aquatic Chronic 2, H411; ⚠ Acute Tox. 4, H302	5-10%
CAS: 121-33-5 EINECS: 204-465-2 Reg.nr.: 01-2119516040-60-xxxx	Vanillin ⚠ Eye Irrit. 2, H319	1-2,5%
CAS: 4940-11-8 EINECS: 225-582-5	2-ethyl-3-hydroxy-4-pyrone ⚠ Acute Tox. 4, H302	1-2,5%
CAS: 101-39-3 EINECS: 202-938-8	alpha-methylcinnamaldehyde ⚠ Skin Sens. 1B, H317	≥0,1-<1%
CAS: 120-57-0 EINECS: 204-409-7 Reg.nr.: 01-2119983608-21-XXXX	piperonal ⚠ Skin Sens. 1B, H317	≥0,1-<1%
CAS: 3658-77-3 EINECS: 222-908-8 Reg.nr.: 01-2120754473-52-XXXX	4-Hydroxy-2,5-dimethylfuran-2(3H)-one ⚠ Skin Corr. 1B, H314; Eye Dam. 1, H318; ⚠ Acute Tox. 4, H302; Skin Sens. 1A, H317	≥0,1-<1%
CAS: 128-37-0 EINECS: 204-881-4 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.

GB

(Contd. on page 3)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date: 29.10.2020

Revision: 29.10.2020

Trade name: **WUNDER-BAUM Celebrate Tree**

(Contd. of page 2)

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:

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

Rinse cautiously with water for several minutes.

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.

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.

(Contd. on page 4)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date: 29.10.2020

Revision: 29.10.2020

Trade name: **WUNDER-BAUM Celebrate Tree**

(Contd. of page 3)

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/m³**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:**

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

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

Gloves are not required when product is used as intended.

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

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.

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.

(Contd. on page 5)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date: 29.10.2020

Revision: 29.10.2020

Trade name: **WUNDER-BAUM Celebrate Tree**

(Contd. of page 4)

Change in condition	
<i>Melting point/freezing point:</i>	Not applicable.
<i>Initial boiling point and boiling range:</i>	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:	
<i>Lower:</i>	Not applicable.
<i>Upper:</i>	Not applicable.
Oxidising properties	Not determined.
Vapour pressure:	Not applicable.
Density:	Not determined.
<i>Relative density</i>	Not applicable.
<i>Vapour density</i>	Not applicable.
<i>Evaporation rate</i>	Not applicable.
Solubility in / Miscibility with water:	Insoluble.
Partition coefficient: n-octanol/water:	Not applicable.
Viscosity:	
<i>Dynamic:</i>	Not applicable.
<i>Kinematic:</i>	Not applicable.
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.

GB

(Contd. on page 6)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date: 29.10.2020

Revision: 29.10.2020

Trade name: **WUNDER-BAUM Celebrate Tree**

(Contd. of page 5)

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity Based on available data, the classification criteria are not met.

LD/LC50 values relevant for classification:

120-51-4 Benzyl benzoate

Oral	LD50	1.700 mg/kg (rat)
Dermal	LD50	4.000 mg/kg (rabbit)

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.

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

(Contd. on page 7)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date: 29.10.2020

Revision: 29.10.2020

Trade name: **WUNDER-BAUM Celebrate Tree**

(Contd. of page 6)

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

SECTION 14: Transport information

14.1 UN-Number ADR, IMDG, IATA	Void
14.2 UN proper shipping name ADR, 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:	Not applicable.
14.6 Special precautions for user	Not applicable.
14.7 Transport in bulk according to Annex 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.**DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II**

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 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.

Indication of changes:

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

- Update of ingredient classifications according to the latest version of IFRA Labeling Manual / Annex VI of the CLP regulation

(Contd. on page 8)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date: 29.10.2020

Revision: 29.10.2020

Trade name: WUNDER-BAUM Celebrate Tree

(Contd. of page 7)

SECTION 14: Update of content based on new product classification
 SECTION 15: Update of content based on newly available information
 SECTION 16: Update of content based on newly available information

Relevant phrases

H302 Harmful if swallowed.
 H314 Causes severe skin burns and eye damage.
 H317 May cause an allergic skin reaction.
 H318 Causes serious eye damage.
 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.

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)
 LC50: Lethal concentration, 50 percent
 LD50: Lethal dose, 50 percent
 PBT: Persistent, Bioaccumulative and Toxic
 vPvB: very Persistent and very Bioaccumulative
 Acute Tox. 4: Acute toxicity - oral – Category 4
 Skin Corr. 1B: Skin corrosion/irritation – Category 1B
 Eye Dam. 1: Serious eye damage/eye irritation – Category 1
 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
 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

GB