

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Duft-Geldose Zitronengras

Print date: 21.04.2015

Product code: F1001038

Page 1 of 5

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

1.1. Product identifier

Duft-Geldose Zitronengras

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

Use of the substance/mixture

Beduftung von Räumen, Büros, Hotelzimmer, Verkaufsräumen, Entrees, Saunen, Infrarotkabinen und für Events.

1.3. Details of the supplier of the safety data sheet

Company name:	sentiotec GmbH	
Street:	Oberregauer Strasse 48	
Place:	A-4844 Regau	
Telephone:	0043/7672/277200	Telefax: 0043/7672/27720-401
e-mail:	info@abatec-ag.com	
Contact person:	Wörmanseder	
e-mail:	info@abatec-ag.com	

1.4. Emergency telephone number:

0043/7672/277200

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Directive 67/548/EEC or 1999/45/EC

Indications of danger: Xi - Irritant, N - Dangerous for the environment

R phrases:

Irritating to skin.

May cause sensitisation by skin contact.

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Hazard categories:

Skin corrosion/irritation: Skin Irrit. 2

Serious eye damage/eye irritation: Eye Irrit. 2

Respiratory/skin sensitization: Skin Sens. 1

Specific target organ toxicity - single exposure: STOT SE 2

Hazardous to the aquatic environment: Aquatic Chronic 2

Hazard Statements:

Causes serious eye irritation.

Causes skin irritation.

May cause an allergic skin reaction.

Toxic to aquatic life with long lasting effects.

2.2. Label elements

Hazardous components which must be listed on the label

cital

Limonene

3,7-Dimthyllocta-2,6-dien-1-ol

Citronellol

Signal word: Warning

Pictograms: GHS07-GHS09

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Duft-Geldose Zitronengras

Print date: 21.04.2015

Product code: F1001038

Page 2 of 5



Hazard statements

H319	Causes serious eye irritation.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H411	Toxic to aquatic life with long lasting effects.

Precautionary statements

P270	Do not eat, drink or smoke when using this product.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of water.
P362	Take off contaminated clothing.
P363	Wash contaminated clothing before reuse.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313	If eye irritation persists: Get medical advice/attention.
P309+P311	IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.
P405	Store locked up.

SECTION 3: Composition/information on ingredients

3.1. Substances

Hazardous components

EC No	Chemical name	Quantity
CAS No	Classification according to Directive 67/548/EEC	
Index No	Classification according to Regulation (EC) No. 1272/2008 [CLP]	
203-751-4	Isopropylmyristat	30 - < 35 %
110-27-0	R52-53	
226-394-6	citral	10 - < 15 %
5392-40-5	Xi - Irritant R38-43	
605-019-00-3	Skin Irrit. 2, Skin Sens. 1; H315 H317	
205-341-0	Limonene	1 - < 5 %
138-86-3	Xn - Harmful, Xi - Irritant, N - Dangerous for the environment R10-38-43-50-53-65	
	Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1, STOT SE 1, Asp. Tox. 1, Aquatic Chronic 1; H226 H315 H317 H370 H304 H410	
203-377-1	3,7-Dimthyl octa-2,6-dien-1-ol	1 - < 5 %
106-24-1	Xi - Irritant R38-43	
	Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1; H315 H318 H317	
203-375-0	Citronellol	1 - < 5 %
106-22-9	Xi - Irritant, N - Dangerous for the environment R38-43-51-53	
	Skin Irrit. 2, Skin Sens. 1, Aquatic Chronic 2; H315 H317 H411	

Full text of R-, H- and EUH-phrases: see section 16.

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Duft-Geldose Zitronengras

Print date: 21.04.2015

Product code: F1001038

Page 3 of 5

SECTION 4: First aid measures

4.1. Description of first aid measures

After contact with skin

Provide fresh air. Seek medical attention if problems persist.

After contact with eyes

Rinse cautiously with water for several minutes. If swallowed, rinse mouth with water (only if the person is conscious).

After ingestion

If swallowed, rinse mouth with water (only if the person is conscious).

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Carbon dioxide (CO₂). Dry extinguishing powder. Foam.

Unsuitable extinguishing media

not determined

5.2. Special hazards arising from the substance or mixture

Thermal decomposition can lead to the escape of irritating gases and vapours.

SECTION 6: Accidental release measures

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Use only in well-ventilated areas. Keep away from sources of ignition. - No smoking.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep in a cool, well-ventilated place. storage temperature: 0-30°C

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	solid, Gelling.
Colour:	light yellow
Odour:	characteristic

Test method

pH-Value:	not determined
-----------	----------------

Changes in the physical state

Melting point:	70 °C
----------------	-------

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Duft-Geldose Zitronengras

Print date: 21.04.2015

Product code: F1001038

Page 4 of 5

Initial boiling point and boiling range:	not determined
Flash point:	>100 °C
Lower explosion limits:	not determined
Upper explosion limits:	not determined
Ignition temperature:	not determined
Vapour pressure:	not determined
Vapour pressure:	not determined
Density:	not determined
Water solubility:	practically insoluble

9.2. Other information

Solid content:	50,00 %
----------------	---------

SECTION 10: Stability and reactivity

10.4. Conditions to avoid

Keep at temperature not exceeding 70 °C. Thermal decomposition

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

CAS No	Chemical name				
	Exposure routes	Method	Dose	Species	Source
5392-40-5	citral				
	oral	LD50	>5000 mg/kg		
	dermal	LD50	2250 mg/kg		
106-22-9	Citronellol				
	oral	LD50	3450 mg/kg	Ratte	

Specific effects in experiment on an animal

Rabbit none Skin Irrit. 3 (OECD P326)

SECTION 12: Ecological information

12.1. Toxicity

not determined

12.2. Persistence and degradability

not determined

12.3. Bioaccumulative potential

not determined

12.4. Mobility in soil

not determined

12.5. Results of PBT and vPvB assessment

not determined

12.6. Other adverse effects

Toxic to aquatic organisms.

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Duft-Geldose Zitronengras

Print date: 21.04.2015

Product code: F1001038

Page 5 of 5

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Dispose of waste according to "Kreislaufwirtschafts- und Abfallgesetz (KrW-/AbfG)".

SECTION 14: Transport information

Land transport (ADR/RID)

Other applicable information (land transport)

No dangerous good in sense of these transport regulations.

Inland waterways transport (ADN)

Other applicable information (inland waterways transport)

No dangerous good in sense of these transport regulations.

Marine transport (IMDG)

Other applicable information (marine transport)

No dangerous good in sense of these transport regulations.

Air transport (ICAO)

Other applicable information (air transport)

No dangerous good in sense of these transport regulations.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: yes

SECTION 15: Regulatory information

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

National regulatory information

Water contaminating class (D): 2 - water contaminating

SECTION 16: Other information

Relevant R-phrases (Number and full text)

10	Flammable.
38	Irritating to skin.
43	May cause sensitisation by skin contact.
50	Very toxic to aquatic organisms.
51	Toxic to aquatic organisms.
52	Harmful to aquatic organisms.
53	May cause long-term adverse effects in the aquatic environment.
65	Harmful: may cause lung damage if swallowed.

Relevant H- and EUH-phrases (Number and full text)

H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H370	Causes damage to organs.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.