

Trade name: Aquador 018894

Substance number: 017100

Version: 3 / CH

Date revised: 20.08.2020

Replaces Version: 2 / CH

Print date: 20.08.20

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

1.1. Product identifier

Aquador 018894

Item No. 01710000

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

Use of the substance/preparation

Flavour/Fragrance, industry

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

Hänseler AG

Industriestrasse 35

9100 Herisau

Telephone no. 0041 (0)71 353 58 58

E-mail address of sdb@haenseler.ch

person responsible

for this SDS

1.4. Emergency telephone number

Switzerland :145 / Abroad +41 (0)44 251 51 51

SECTION 2: Hazards identification ***

2.1. Classification of the substance or mixture

Classification (Regulation (EC) No. 1272/2008)

Classification (Regulation (EC) No. 1272/2008)

Skin Irrit. 2	H315
Eye Irrit. 2	H319
Skin Sens. 1	H317
Carc. 2	H351
Asp. Tox. 1	H304
Aquatic Acute 1	H400
Aquatic Chronic 1	H410

The product is classified and labelled in accordance with Regulation (EC) No 1272/2008

For explanation of abbreviations see section 16.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Hazard pictograms



Signal word

Danger

Hazard statements ***

H315 Causes skin irritation.

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H319 Causes serious eye irritation.
 H317 May cause an allergic skin reaction.
 H351 Suspected of causing cancer.
 H304 May be fatal if swallowed and enters airways.
 H410 Very toxic to aquatic life with long lasting effects.

Precautionary statements ***

P201 Obtain special instructions before use.
 P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
 P280 Wear protective gloves/protective clothing/eye protection/face protection.
 P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor.
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P308+P313 IF exposed or concerned: Get medicinal advice/attention.
 P331 Do NOT induce vomiting.

Hazardous component(s) to be indicated on label (Regulation (EC) No. 1272/2008)

contains *** 1,8-Cineole; Geraniol; 3,7-Dimethyl-1,6-octadien-3-ol; Eugenol; coumarin; linalyl acetate; 7-hydroxycitronellal; l-p-mentha-1(6),8-dien-2-one; Neryl acetate; Bulnesia sarmienti, ext., acetate; Evernia prunastri; Baummoos Extrakt (Absolue, Concrete); (-)-3,7-dimethyloct-6-en-1-ol; (S)-p-mentha-1,8-diene; alpha-Pinene, not specified; beta-Pinene, not specified; citral; musk ketone; p-mentha-1,4-diene; p-mentha-1,4(8)-diene; beta-Caryophyllen; 4-Allylanisol; a-hexylcinnamaldehyde; 3R-(3a,3a β ,7 β ,8aa)]-1-(2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl)ethan-1-one; 4-tert-butylcyclohexyl acetate

SECTION 3: Composition/information on ingredients *****Hazardous ingredients *******(S)-p-mentha-1,8-diene**

CAS No.	5989-27-5				
EINECS no.	227-813-5				
Concentration	>=	25	<	50	%
Classification (Regulation (EC) No. 1272/2008)					
	Flam. Liq. 3		H226		
	Asp. Tox. 1		H304		
	Skin Irrit. 2		H315		
	Skin Sens. 1		H317		
	Aquatic Acute 1		H400		
	Aquatic Chronic 1		H410		

Concentration limits (Regulation (EC) No. 1272/2008)

Aquatic Acute 1	M = 1
Aquatic Chronic 1	M = 1

CLP Regulation (EC) No 1272/2008, Annex VI, Note C

3,7-Dimethyl-1,6-octadien-3-ol

CAS No.	78-70-6				
EINECS no.	201-134-4				
Concentration	>=	10	<	25	%
Classification (Regulation (EC) No. 1272/2008)					
	Skin Irrit. 2		H315		
	Eye Irrit. 2		H319		
	Skin Sens. 1B		H317		

linalyl acetate

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CAS No. 115-95-7
 EINECS no. 204-116-4
 Concentration >= 10 < 25 %
 Classification (Regulation (EC) No. 1272/2008)
 Skin Irrit. 2 H315
 Skin Sens. 1B H317
 Eye Irrit. 2 H319

a-hexylcinnamaldehyde

CAS No. 101-86-0
 EINECS no. 202-983-3
 Concentration >= 1 < 10 %
 Classification (Regulation (EC) No. 1272/2008)
 Skin Sens. 1B H317
 Aquatic Chronic 2 H411
 Aquatic Chronic 2 H401

3R-(3a,3aβ,7β,8aa)]-1-(2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl)ethan-1-one

CAS No. 32388-55-9
 EINECS no. 251-020-3
 Concentration >= 1 < 10 %
 Classification (Regulation (EC) No. 1272/2008)
 Skin Sens. 1 H317
 Aquatic Acute 1 H400
 Aquatic Chronic 1 H410

Benzyl acetate

CAS No. 140-11-4
 EINECS no. 205-399-7
 Concentration >= 1 < 10 %
 Classification (Regulation (EC) No. 1272/2008)
 Aquatic Chronic 3 H412

citral

CAS No. 5392-40-5
 EINECS no. 226-394-6
 Concentration >= 1 < 10 %
 Classification (Regulation (EC) No. 1272/2008)
 Skin Irrit. 2 H315
 Eye Irrit. 2 H319
 Skin Sens. 1 H317

1,8-Cineole

CAS No. 470-82-6
 EINECS no. 207-431-5
 Concentration >= 1 < 10 %
 Classification (Regulation (EC) No. 1272/2008)
 Flam. Liq. 3 H226
 Skin Sens. 1B H317

Geraniol

CAS No. 106-24-1
 EINECS no. 203-377-1
 Concentration >= 1 < 3 %

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Classification (Regulation (EC) No. 1272/2008)

Skin Irrit. 2	H315
Skin Sens. 1	H317
Eye Dam. 1	H318

p-mentha-1,4-diene

CAS No. 99-85-4

EINECS no. 202-794-6

Concentration \geq 1 < 10 %

Classification (Regulation (EC) No. 1272/2008)

Asp. Tox. 1	H304
Flam. Liq. 3	H226

p-mentha-1,4(8)-diene

CAS No. 586-62-9

EINECS no. 209-578-0

Concentration \geq 1 < 10 %

Classification (Regulation (EC) No. 1272/2008)

Asp. Tox. 1	
Flam. Liq. 3	
Aquatic Chronic 2	

beta-Caryophyllen

CAS No. 87-44-5

EINECS no. 201-746-1

Concentration \geq 1 < 10 %

Classification (Regulation (EC) No. 1272/2008)

Asp. Tox. 1	H304
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3,7,11-Trimethyldodeca-1,6,10-trien-3-ol

CAS No. 7212-44-4

EINECS no. 230-597-5

Concentration \geq 1 < 10 %

Classification (Regulation (EC) No. 1272/2008)

Aquatic Acute 1	H400
Aquatic Chronic 1	H410

4-Allylanisol

CAS No. 140-67-0

EINECS no. 205-427-8

Concentration \geq 1 < 2.6 %

Classification (Regulation (EC) No. 1272/2008)

Acute Tox. 4	H302
Skin Irrit. 2	H315
Skin Sens. 1	H317
Eye Irrit. 2	H319
Aquatic Chronic 3	H412

Eugenol

CAS No. 97-53-0

EINECS no. 202-589-1

Concentration \geq 1 < 10 %

Classification (Regulation (EC) No. 1272/2008)

Skin Sens. 1B	H317
Eye Irrit. 2	H319

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coumarin

CAS No. 91-64-5
 EINECS no. 202-086-7
 Concentration \geq 1 < 2.6 %
 Classification (Regulation (EC) No. 1272/2008)
 Acute Tox. 4 H302
 Skin Sens. 1 H317
 Aquatic Chronic 3 H412

7-hydroxycitronellal

CAS No. 107-75-5
 EINECS no. 203-518-7
 Concentration \geq 1 < 10 %
 Classification (Regulation (EC) No. 1272/2008)
 Skin Sens. 1 H317
 Eye Irrit. 2 H319

4-tert-butylcyclohexyl acetate

CAS No. 32210-23-4
 EINECS no. 250-954-9
 Concentration \geq 1 < 10 %
 Classification (Regulation (EC) No. 1272/2008)
 Skin Sens. 1B H317

l-p-mentha-1(6),8-dien-2-one

CAS No. 6485-40-1
 EINECS no. 229-352-5
 Concentration \geq 1 < 2.6 %
 Classification (Regulation (EC) No. 1272/2008)
 Acute Tox. 4 H302
 Skin Sens. 1 H317

Neryl acetate

CAS No. 141-12-8
 EINECS no. 205-459-2
 Concentration \geq 1 < 10 %
 Classification (Regulation (EC) No. 1272/2008)
 Skin Sens. 1B H317

Bulnesia sarmienti, ext., acetate

CAS No. 94333-88-7
 EINECS no. 305-067-2
 Concentration \geq 1 < 10 %
 Classification (Regulation (EC) No. 1272/2008)
 Skin Irrit. 2 H315
 Skin Sens. 1B H317
 Aquatic Acute 1 H400
 Aquatic Chronic 1 H410

Evernia prunastri

CAS No. 9000-50-4
 EINECS no. 639-205-0
 Concentration \geq 1 < 10 %
 Classification (Regulation (EC) No. 1272/2008)

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Skin Sens. 1 H317

Baummoos Extrakt (Absolue, Concrete)

CAS No. 68648-41-9
 EINECS no. 639-682-5
 Concentration \geq 1 < 10 %
 Classification (Regulation (EC) No. 1272/2008)
 Skin Sens. 1 H317

(-)-3,7-dimethyloct-6-en-1-ol

CAS No. 7540-51-4
 EINECS no. 231-415-7
 Concentration \geq 1 < 10 %
 Classification (Regulation (EC) No. 1272/2008)
 Skin Irrit. 2 H315
 Skin Sens. 1B H317
 Eye Irrit. 2 H319

musk ketone

CAS No. 81-14-1
 EINECS no. 201-328-9
 Concentration \geq 1 < 10 %
 Classification (Regulation (EC) No. 1272/2008)
 Carc. 2 H351
 Aquatic Acute 1 H400
 Aquatic Chronic 1 H410

Concentration limits (Regulation (EC) No. 1272/2008)

Aquatic Acute 1 M = 1
 Aquatic Chronic 1 M = 1
 1

(E)-(7R,11R)-3,7,11,15-tetramethylhexadec-2-ene-1-ol

CAS No. 7541-49-3
 EINECS no. 416-120-5
 Concentration \geq 1 < 10 %
 Classification (Regulation (EC) No. 1272/2008)
 Skin Irrit. 2 H315
 Aquatic Chronic 4 H413

Concentration limits (Regulation (EC) No. 1272/2008)

Aquatic Acute 1 M = 1
 Aquatic Chronic 1 M = 1
 1

alpha-Pinene, not specified

CAS No. 80-56-8
 EINECS no. 201-291-9
 Concentration \geq 1 < 10 %
 Classification (Regulation (EC) No. 1272/2008)
 Flam. Liq. 3 H226
 Asp. Tox. 1 H304
 Skin Irrit. 2 H315
 Skin Sens. 1 H317
 Aquatic Acute 1 H400
 Aquatic Chronic 1 H410

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Concentration limits (Regulation (EC) No. 1272/2008)

Aquatic Acute 1 M = 1

Aquatic Chronic 1 M = 1

beta-Pinene, not specified

CAS No. 127-91-3

EINECS no. 204-872-5

Concentration >= 1 < 10 %

Classification (Regulation (EC) No. 1272/2008)

Flam. Liq. 3 H226

Asp. Tox. 1 H304

Skin Sens. 1 H317

Aquatic Acute 1 H400

Aquatic Chronic 1 H410

Concentration limits (Regulation (EC) No. 1272/2008)

Aquatic Acute 1 M = 1

Aquatic Chronic 1 M = 1

Further ingredients *****Diethylphthalate**

CAS No. 84-66-2

EINECS no. 201-550-6

Concentration >= 10 < 25 %

Advice: [4]

Note

[4] Voluntary information

SECTION 4: First aid measures *****4.1. Description of first aid measures****General information**

In case of accident or if you feel unwell, seek medical advice immediately.

After skin contact

Remove contaminated, soaked clothing immediately and dispose of safely. Wash off immediately with soap and water and rinse well. Summon a doctor immediately.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). Seek medical advice immediately.

After ingestion

Never give anything by mouth to an unconscious person. If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention. Call in a physician immediately and show him the Safety Data Sheet.

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**

Water spray jet, Water mist

Non suitable extinguishing media

Full water jet

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5.2. Special hazards arising from the substance or mixture

Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard. In the event of fire the following can be released: Carbon monoxide (CO); Carbon dioxide (CO₂)

5.3. Advice for firefighters**Special protective equipment for fire-fighting**

Use self-contained breathing apparatus.

SECTION 6: Accidental release measures *****6.1. Personal precautions, protective equipment and emergency procedures**

Wear protective equipment. Avoid contact with eyes and skin. Refer to protective measures listed in Sections 7 and 8.

6.2. Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

6.3. Methods and material for containment and cleaning up

Pick up with absorbent material (eg sand, kieselgur, acid binder, universal binder, sawdust).

SECTION 7: Handling and storage *****7.1. Precautions for safe handling****Advice on safe handling**

Ensure adequate ventilation. Do not inhale substance. Smoking, eating and drinking should be prohibited in application area. Avoid contact with skin and eyes.

7.2. Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

Keep only in the original container (with safety valve).

Storage classes

Storage class according to TRGS 510	10	Flammable liquids
Storage category (Switzerland)	10/12	Other liquid hazardous substances

SECTION 8: Exposure controls/personal protection *****8.1. Control parameters****Exposure limit values *******(S)-p-mentha-1,8-diene**

List	SUVA			
Type	MAK			
Value	40	mg/m ³	7	ppm(V)
Short term exposure limit	80	mg/m ³	14	ppm(V)

Pregnancy group: S; Remarks: S SSc; LeberKT AN

Diethylphthalate

List	SUVA		
Type	MAK		
Value	5	mg/m ³	

Remarks: OAWKT

8.2. Exposure controls**General protective and hygiene measures**

Wash hands before breaks and after work. Do not eat, drink or smoke during work time. Take off

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immediately all contaminated clothing. Wash contaminated clothing before reuse. Provide adequate ventilation.

Hand protection ***

Chemical resistant gloves

Appropriate Material PVA

Appropriate Material Butyl rubber - Butyl

Eye protection

Use safety eyewear designed to protect against splash of liquids. Eye protection must comply with EN 166.

Body protection

Clothing as usual in the chemical industry.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties****Form**

Liquid

pH value

Remarks No data available

Melting point

Remarks No data available

Initial boiling point and boiling range

Remarks No data available

Flash point

Value 70 °C

Vapour pressure

Remarks Not relevant

Density

Value < 1

Solubility in water

Remarks insoluble

ViscosityValue 7 mm²/s

Temperature 40 °C

SECTION 10: Stability and reactivity *****10.1. Reactivity**

No decomposition if stored and applied as directed.

10.2. Chemical stability

Stable under recommended storage and handling conditions (see section 7).

10.3. Possibility of hazardous reactions

When exposed to high temperatures may produce hazardous decomposition products.

10.4. Conditions to avoid

No decomposition if stored and applied as directed.

10.5. Incompatible materials

No decomposition if stored and applied as directed.

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10.6. Hazardous decomposition products

In the event of fire the following can be released: Toxic gases/vapours, Carbon monoxide and carbon dioxide, nitrous oxides (NOx)

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute oral toxicity

ATE	2'442.54 45	mg/kg
Method	calculated value (Regulation (EC) No. 1272/2008)	

Acute oral toxicity (Components)

1,8-Cineole

Species	rat	
LD50	2840	mg/kg
Source	RTECS	

Geraniol

Species	rat	
LD50	3600	mg/kg

beta-Caryophyllen

Species	rat	
LD	> 48	mg/kg
Source	Intratracheal (RTECS)	

Eugenol

Species	rat	
LD50	> 2000	mg/kg
Method	OECD 423	

Eugenol

Species	rat	
LDLo	800	mg/kg
Remarks	intraperitoneal	

(S)-p-mentha-1,8-diene

Species	rat	
LD50	4400	mg/kg

(S)-p-mentha-1,8-diene

Species	mouse	
NOAEL	1650	mg/kg

(S)-p-mentha-1,8-diene

Species	mouse	
LOAEL	3300	mg/kg

citral

Species	Rats (male/female)	
LD50	6800	mg/kg

citral

Species	rat (female)	
LOAEL	335	mg/kg

citral

Species	rat (male)	
LOAEL	345	mg/kg

4-Allylanisol

LD50	1230	mg/kg
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4-tert-butylcyclohexyl acetate

LD50 3370 mg/kg

Acute dermal toxicity (Components)**Geraniol**Species rabbit
> 5000 mg/kg**(S)-p-mentha-1,8-diene**Species rabbit
LD50 > 5000 mg/kg**citral**Species Rats (male/female)
> 2000 mg/kg**Acute inhalative toxicity (Components)****Eugenol**Species rat
LD > 2580 mg/m³
Duration of exposure 4 h**Skin corrosion/irritation**

Remarks Irritating to skin.

Serious eye damage/irritation

Remarks Irritates the eyes.

Sensitization

Remarks May cause allergic skin reactions.

Sensitization (Components)**(S)-p-mentha-1,8-diene**Species mouse
evaluation sensitizing
Method OECD 429
Remarks May cause sensitization by skin contact.**citral**Species mouse
evaluation sensitizing
Method OECD 429**Mutagenicity (Components)****Eugenol**Species rat
evaluation DNA damage**Eugenol**Species mouse
evaluation May cause genetic defects.**Eugenol**Species hamster
evaluation May cause genetic defects.**citral**Species hamster
evaluation No experimental information on genotoxicity in vitro available.
Remarks negative**citral**Species mouse
Remarks negative

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Carcinogenicity

Species evaluation	Human Can cause cancer.
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Carcinogenicity (Components)**Eugenol**

Species evaluation	mouse Essential points have been found for a possible cancer causing effects in the experiment on test animals.
Remarks	Based on available data, the classification criteria are not met.
Source	RTECS

Aspiration hazard

Harmful: may cause lung damage if swallowed.

Experience in practice

In the case of swallowing with subsequent vomiting, aspiration of the lungs can occur which can lead to quick intake and damage of other organ systems.

SECTION 12: Ecological information**12.1. Toxicity****Fish toxicity**

Remarks	No data available.
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Fish toxicity (Components)**1,8-Cineole**

Species	Fathead minnow (<i>Pimephales promelas</i>)		
LC50	102		mg/l
Duration of exposure	96	h	

Geraniol

LC50	Medi	3.45	mg/l
	an		
Duration of exposure	96	h	

Eugenol

Species	zebra fish (<i>Brachydanio rerio</i>)		
LC50	13		mg/l
Duration of exposure	96	h	
Method	OECD 203		

(S)-p-mentha-1,8-diene

Species	Fathead minnow (<i>Pimephales promelas</i>)		
LC50	0.72		mg/l
Duration of exposure	96	h	
Method	OECD 203		

citral

Species	golden orfe (<i>Leuciscus idus</i>)		
LC50	6.78		mg/l
Duration of exposure	96	h	
Method	DIN 38412 T.15		

Daphnia toxicity (Components)**Eugenol**

Species	Daphnia		
EC50	1.13		mg/l

(S)-p-mentha-1,8-diene

Species	Daphnia magna		
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Duration of exposure	0.36		mg/l
	48	h	

citral

Species	Daphnia magna		
EC50	6.8		mg/l
Duration of exposure	48	h	

Bacteria toxicity (Components)**(S)-p-mentha-1,8-diene**

Species	activated sludge		
EC50	3.94		mg/l
Method	OECD 209		

12.2. Persistence and degradability**Biodegradability**

Remarks	No data available.
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Biodegradability (Components)**(S)-p-mentha-1,8-diene**

Value	71		%
evaluation	Readily biodegradable		

citral

Value	85	to	95	%
evaluation	Readily biodegradable			
Method	OECD 301C			

12.3. Bioaccumulative potential**Octanol/water partition coefficient (log Pow) (Components)****Eugenol**

log Pow	2.7
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(S)-p-mentha-1,8-diene

log Pow	4.2
---------	-----

citral

log Pow	2.9
Temperature	25 °C

12.4. Mobility in soil**General information**

There are no data available on the mixture itself.

12.5. Results of PBT and vPvB assessment**General information**

No data available

12.6. Other adverse effects**General information**

No data available

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Disposal recommendations for the product**

EWC waste code	Should not be released into the sanitary sewer system.
Disposal in compliance with local and national regulations.	

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Disposal recommendations for packaging

Dispose of as unused product.

SECTION 14: Transport information

	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
Tunnel restriction code	-		
14.1. UN number	3082	3082	3082
14.2. UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. ((S)-p-mentha-1,8-diene, linalyl acetate)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. ((S)-p-mentha-1,8-diene, linalyl acetate)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. ((S)-p-mentha-1,8-diene, linalyl acetate)
14.3. Transport hazard class(es)	9	9	9
Label			
14.4. Packing group	III	III	III
Limited Quantity	5 I		
Transport category	3		
14.5. Environmental hazards	 ENVIRONMENTALLY HAZARDOUS	Marine Pollutant 	 ENVIRONMENTALLY HAZARDOUS

SECTION 15: Regulatory information *****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Water Hazard Class (Germany) *****

Water Hazard Class (Germany) WGK 3

Remarks Derivation of WGK according to Annex 1 No. 5.2 AwSV

15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

SECTION 16: Other information**Hazard statements listed in Chapter 3**

H226 Flammable liquid and vapour.

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H302	Harmful if swallowed.
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.
H351	Suspected of causing cancer.
H400	Very toxic to aquatic life.
H401	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.
H413	May cause long lasting harmful effects to aquatic life.

CLP categories listed in Chapter 3

Acute Tox. 4	Acute toxicity, Category 4
Aquatic Acute 1	Hazardous to the aquatic environment, acute, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment, chronic, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment, chronic, Category 2
Aquatic Chronic 2	Hazardous to the aquatic environment, chronic, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment, chronic, Category 3
Aquatic Chronic 4	Hazardous to the aquatic environment, chronic, Category 4
Asp. Tox. 1	Aspiration hazard, Category 1
Carc. 2	Carcinogenicity, Category 2
Eye Dam. 1	Serious eye damage, Category 1
Eye Irrit. 2	Eye irritation, Category 2
Flam. Liq. 3	Flammable liquid, Category 3
Skin Irrit. 2	Skin irritation, Category 2
Skin Sens. 1	Skin sensitization, Category 1
Skin Sens. 1B	Skin sensitization, Category 1B

Supplemental information

Relevant changes compared with the previous version of the safety data sheet are marked with: ***
This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.