

# Safety Data Sheet

according to UK REACH Regulation

## Sauna-Duft-Konzentrat Eucalyptus

Revision date: 21.03.2023

Product code: F1000306

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

#### 1.1. Product identifier

Sauna-Duft-Konzentrat Eucalyptus

UFI: 0800-P0U8-D004-TX9D

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

##### Use of the substance/mixture

Dosage: give 5-10 ml on 1 litre of water, well mix.

##### Uses advised against

No data available

#### 1.3. Details of the supplier of the safety data sheet

Company name: Schreiber-Essenzen GmbH &amp; Co. KG

Street: Fahrenberg 26-34

Place: D-22885 Barsbüttel

Telephone: 040/67584755

Telefax: 040/67081344

e-mail: info@schreiber-essenzen.de

Contact person: Herr S. Stock /Frau D.

Hinz-Siering

Responsible Department: Verkauf

#### 1.4. Emergency telephone number:

+49 40 67584755

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### GB CLP Regulation

Flam. Liq. 3; H226

Eye Irrit. 2; H319

STOT SE 3; H336

Aquatic Chronic 3; H412

Full text of hazard statements: see SECTION 16.

#### 2.2. Label elements

##### GB CLP Regulation

##### Hazard components for labelling

propan-2-ol; isopropyl alcohol; isopropanol

Signal word: Warning

##### Pictograms:



##### Hazard statements

H226

Flammable liquid and vapour.

H319

Causes serious eye irritation.

H336

May cause drowsiness or dizziness.

H412

Harmful to aquatic life with long lasting effects.

##### Precautionary statements

P210

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

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P501	Dispose of contents/container to an appropriate recycling or disposal facility.
P261	Avoid breathing smoke.
P102	Keep out of reach of children.
P101	If medical advice is needed, have product container or label at hand.
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.
P233	Keep container tightly closed.
P405	Store locked up.

**Special labelling of certain mixtures**

EUH208 Contains dipentene; limonene. May produce an allergic reaction.

**Labelling of packages where the contents do not exceed 125 ml****Signal word:** Warning**Pictograms:****Hazard statements**

H412

**SECTION 3: Composition/information on ingredients****3.2. Mixtures****Hazardous components**

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	Classification (GB CLP Regulation)			
67-63-0	propan-2-ol; isopropyl alcohol; isopropanol			40 - < 45 %
	200-661-7	603-117-00-0		
	Flam. Liq. 2, Eye Irrit. 2, STOT SE 3; H225 H319 H336			
2216-51-5	L-Menthol			1 - < 5 %
	218-690-9			
	Skin Irrit. 2; H315			
99-85-4	p-Mentha-1,4-dien			1 - < 5 %
	202-794-6			
	Flam. Liq. 3, Asp. Tox. 1; H226 H304			
99-87-6	p-Cymol			1 - < 5 %
	202-796-7			
	Flam. Liq. 3, Asp. Tox. 1, Aquatic Chronic 2; H226 H304 H411			
138-86-3	dipentene; limonene			< 1 %
	205-341-0	601-029-00-7		
	Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1; H226 H315 H317 H400 H410			

Full text of H and EUH statements: see section 16.

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### Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity
		Specific Conc. Limits, M-factors and ATE	
67-63-0	200-661-7	propan-2-ol; isopropyl alcohol; isopropanol	40 - < 45 %
		inhalation: LC50 = 30-46,5 mg/l (vapours); dermal: LD50 = 12800-13400 mg/kg; oral: LD50 = 4570-5045 mg/kg	

### Labelling for contents according to Regulation (EC) No 648/2004

perfumes (Limonene).

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General information

If victim is at risk of losing consciousness, position and transport on their side.

#### After inhalation

Provide fresh air. Seek medical attention if problems persist.

#### After contact with skin

After contact with skin, wash immediately with: Water and soap.

#### After contact with eyes

In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. In case of troubles or persistent symptoms, consult an ophthalmologist.

#### After ingestion

Seek medical attention if problems persist.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Suitable extinguishing media

Carbon dioxide (CO<sub>2</sub>). Dry extinguishing powder. Foam.

#### Unsuitable extinguishing media

High power water jet.

### 5.2. Special hazards arising from the substance or mixture

In case of fire and/or explosion do not breathe fumes.

### 5.3. Advice for firefighters

No special measures are necessary.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

#### General advice

Remove all sources of ignition.

### 6.2. Environmental precautions

Do not allow to enter into surface water or drains.

### 6.3. Methods and material for containment and cleaning up

#### For containment

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

#### For cleaning up

Do not rinse down with water.

## SECTION 7: Handling and storage

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**7.1. Precautions for safe handling****Advice on safe handling**

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

**Advice on protection against fire and explosion**

Take precautionary measures against static discharges.

**Advice on general occupational hygiene**

Keep away from food, drink and animal feedingstuffs. Take off immediately all contaminated clothing.

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

Keep container tightly closed and in a well-ventilated place.

**Further information on storage conditions**

Protect against: heat.

**7.3. Specific end use(s)**

No data available

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters****Exposure limits (EH40)**

CAS No	Substance	ppm	mg/m <sup>3</sup>	fibres/ml	Category	Origin
67-63-0	Propan-2-ol	400	999		TWA (8 h)	WEL
		500	1250		STEL (15 min)	WEL
57-55-6	Propane-1,2-diol, particulates	-	10		TWA (8 h)	WEL

**8.2. Exposure controls****Individual protection measures, such as personal protective equipment****Eye/face protection**

Tightly sealed safety glasses.

**Hand protection**

Before using check leak tightness / impermeability. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

**Respiratory protection**

Respiratory protection necessary at: insufficient ventilation. Work in well-ventilated zones or use proper respiratory protection.

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

Physical state: liquid:  
 Colour: transparent  
 Odour: characteristic

Melting point/freezing point: No data available  
 Boiling point or initial boiling point and boiling range: not determined  
 Lower explosion limits: not determined

**Test method**

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Upper explosion limits:	not determined
Flash point:	24 °C
Auto-ignition temperature:	not determined
pH-Value (at 20 °C):	5-6
Water solubility:	Immiscible
Vapour pressure:	not determined
Vapour pressure:	not determined
Density:	0,880 g/cm <sup>3</sup>
Relative density:	not determined

**9.2. Other information****Information with regard to physical hazard classes**

Explosive properties

not Explosive.

Sustaining combustion:

No data available

**Other safety characteristics**

Sublimation point:

not determined

Softening point:

DIN EN 1238

Flow time:

not determined

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

No further relevant information available.

**10.2. Chemical stability**

No known hazardous decomposition products.

**10.3. Possibility of hazardous reactions**

No known hazardous reactions.

**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 known hazardous decomposition products.

**Further information**

No risks worthy of mention.

**SECTION 11: Toxicological information****11.1. Information on hazard classes as defined in GB CLP Regulation****Acute toxicity**

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

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CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
67-63-0	propan-2-ol; isopropyl alcohol; isopropanol				
	oral	LD50 4570-5045 mg/kg	Rat.		
	dermal	LD50 12800-13400 mg/kg	Rabbit		
	inhalation vapour	LC50 30-46,5 mg/l	Rat.		

**Irritation and corrosivity**

Causes serious eye irritation.

Skin corrosion/irritation: Based on available data, the classification criteria are not met.

**Sensitising effects**

Contains dipentene; limonene. May produce an allergic reaction.

**Carcinogenic/mutagenic/toxic effects for reproduction**

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

**STOT-single exposure**

May cause drowsiness or dizziness. (propan-2-ol; isopropyl alcohol; isopropanol)

**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.

**Additional information on tests**

The evaluation was carried out according to the calculation method of the Preparations Directive. irritant.

- Mutagen  
none
- Carcinogenicity  
none
- Teratogen  
none
- Phototoxicity  
none

**11.2. Information on other hazards****Endocrine disrupting properties**

Es liegen keine Informationen vor

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

Harmful to aquatic organisms.

**12.2. Persistence and degradability**

No information available.

**12.3. Bioaccumulative potential**

No information available.

**12.4. Mobility in soil**

No information available.

**12.5. Results of PBT and vPvB assessment**The substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH.  
not applicable

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**12.6. Endocrine disrupting properties**

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

**12.7. Other adverse effects**

No information available.

**Further information**

2 hazardous to water (WGK 2)

Do not allow to enter into surface water or drains.

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

Do not allow to enter into surface water or drains.

**Contaminated packaging**

Dispose of waste according to applicable legislation.

Cleaning agent. Water (with cleaning agent).

**SECTION 14: Transport information****Land transport (ADR/RID)**

<b><u>14.1. UN number or ID number:</u></b>	UN 1993
<b><u>14.2. UN proper shipping name:</u></b>	FLAMMABLE LIQUID, N.O.S. ISOPROPANOL (ISOPROPYL ALCOHOL))
<b><u>14.3. Transport hazard class(es):</u></b>	3
<b><u>14.4. Packing group:</u></b>	III
Hazard label:	3
Classification code:	F1
Special Provisions:	274 601
Limited quantity:	LQ7
Excepted quantity:	E1
Transport category:	3
Hazard No:	33
Tunnel restriction code:	D/E

**Other applicable information (land transport)**

Special provisions: 274 601 640H

E1

Transport category: 3

Tunnel restriction code: D/E

**Marine transport (IMDG)**

<b><u>14.1. UN number or ID number:</u></b>	UN 1993
<b><u>14.2. UN proper shipping name:</u></b>	FLAMMABLE LIQUID, N.O.S. ISOPROPANOL (ISOPROPYL ALCOHOL))
<b><u>14.3. Transport hazard class(es):</u></b>	3
<b><u>14.4. Packing group:</u></b>	III
Hazard label:	3
Marine pollutant:	•
Special Provisions:	223, 274, 955
Limited quantity:	5 L
Excepted quantity:	E1
EmS:	F-E, S-E

**Other applicable information (marine transport)**

Special provisions: 223, 330, 274, 944, 955

**Air transport (ICAO-TI/IATA-DGR)**

<b><u>14.1. UN number or ID number:</u></b>	UN 1993
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<b>14.2. UN proper shipping name:</b>	FLAMMABLE LIQUID, N.O.S. ISOPROPANOL (ISOPROPYL ALCOHOL))	
<b>14.3. Transport hazard class(es):</b>	3	
<b>14.4. Packing group:</b>	III	
Hazard label:	3	
Special Provisions:	A3	
Limited quantity Passenger:	10 L	
Passenger LQ:	Y344	
Excepted quantity:	E1	
IATA-packing instructions - Passenger:	309	
IATA-max. quantity - Passenger:	60 L	
IATA-packing instructions - Cargo:	310	
IATA-max. quantity - Cargo:	220 L	

**Other applicable information (air transport)**

E1  
Y309  
220 L

**14.5. Environmental hazards**

ENVIRONMENTALLY HAZARDOUS: No

**14.6. Special precautions for user**

Flammable liquids

**14.7. Maritime transport in bulk according to IMO instruments**

not applicable

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****EU regulatory information**

Restrictions on use (REACH, annex XVII):

Entry 3, Entry 40, Entry 75

2004/42/EC (VOC): 44,4 % (399,60 g/l)

**National regulatory information**

Water hazard class (D): 2 - obviously hazardous to water

**Additional information**

Customs tariff number 33029010

**15.2. Chemical safety assessment**

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

**SECTION 16: Other information****Classification for mixtures and used evaluation method according to GB CLP Regulation**

Classification	Classification procedure
Flam. Liq. 3; H226	On basis of test data
Eye Irrit. 2; H319	Calculation method
STOT SE 3; H336	Calculation method
Aquatic Chronic 3; H412	Calculation method

**Relevant H and EUH statements (number and full text)**

H225 Highly flammable liquid and vapour.  
H226 Flammable liquid and vapour.  
H304 May be fatal if swallowed and enters airways.  
H315 Causes skin irritation.



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H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
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.
EUH208	Contains dipentene; limonene. May produce an allergic reaction.

**Further Information**

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

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*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*