

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

## Saunaduft Easy Citrone

Revision date: 23.09.2020

Product code: F1000314FL

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

#### 1.1. Product identifier

Saunaduft Easy Citrone

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

##### Use of the substance/mixture

Dosage: 30 give - 40 ml on 1 l of water, well mix.

##### Uses advised against

No data available

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

Company name:	Finnsa GmbH	
Street:	Marburger Str. 35	
Place:	D-36304 Alsfeld	
Post-office box:	1261	
	D-36292 Alsfeld	
Telephone:	06631-96880	Telefax: 06631-9688-96
e-mail:	info@finnsa.de	
Contact person:	Uwe Helm	
Internet:	finnsa.de	
Responsible Department:	Verkauf	

**1.4. Emergency telephone number:** 06131 19240 Giftinformationszentrum (GIZ) der Länder Rheinland-Pfalz und Hessen

#### Further Information

Forms of packaging Bottles: 15 ml, 100 ml, 250 ml, 500 ml, 1000 ml, Canister: 5 liters, 10 liters, 25 liters.

### SECTION 2: Hazards identification

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

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

Hazard categories:

Flammable liquid: Flam. Liq. 3

Serious eye damage/eye irritation: Eye Irrit. 2

Respiratory or skin sensitisation: Skin Sens. 1

Specific target organ toxicity - single exposure: STOT SE 3

Hazardous to the aquatic environment: Aquatic Chronic 3

Hazard Statements:

Flammable liquid and vapour.

Causes serious eye irritation.

May cause an allergic skin reaction.

May cause drowsiness or dizziness.

Harmful to aquatic life with long lasting effects.

#### 2.2. Label elements

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

##### Hazard components for labelling

propan-2-ol; isopropyl alcohol; isopropanol

citral

(R)-p-mentha-1,8-diene; d-limonene

Lemon Oil

**Signal word:** Warning

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### Pictograms:



### Hazard statements

H226	Flammable liquid and vapour.
H317	May cause an allergic skin reaction.
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.
P261	Avoid breathing smoke.
P271	Use only outdoors or in a well-ventilated area.
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.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P312	Call a POISON CENTER/doctor if you feel unwell.
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.
P370+P378	In case of fire: Use CO2 to extinguish.
P233	Keep container tightly closed.
P403+P235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.

### Labelling of packages where the contents do not exceed 125 ml

Signal word: Warning

### Pictograms:



### Hazard statements

H317-H412

### Precautionary statements

P261-P272-P280-P302+P352-P321-P333+P313-P362+P364-P501

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

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### Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	GHS Classification			
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			
5392-40-5	citral			1 - < 5 %
	226-394-6	605-019-00-3		
	Skin Irrit. 2, Skin Sens. 1; H315 H317			
5989-27-5	(R)-p-mentha-1,8-diene; d-limonene			1 - < 5 %
	227-813-5	601-029-00-7		
	Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1; H226 H315 H317 H400 H410			
84929-31-7	Lemon Oil			1 - < 5 %
	284-515-8			
	Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1, Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1; H226 H315 H317 H304 H400 H410			

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

## 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

Full water jet.

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

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

## SECTION 6: Accidental release measures

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

Remove all sources of ignition.

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### 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.

#### Advice on protection against fire and explosion

Take precautionary measures against static discharges.

### 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

Keep away from 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

#### Protective and hygiene measures

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

#### 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

pH-Value (at 20 °C):

5-6

#### Changes in the physical state

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Melting point:	No data available
Initial boiling point and boiling range:	not determined
Sublimation point:	not determined
Flash point:	24 °C
Sustaining combustion:	No data available
<b>Explosive properties</b>	
not Explosive.	
Lower explosion limits:	not determined
Vapour pressure:	not determined
Vapour pressure:	not determined
Density:	0,900 g/cm <sup>3</sup>
Water solubility:	Immiscible

### SECTION 10: Stability and reactivity

#### 10.4. Conditions to avoid

none

#### 10.6. Hazardous decomposition products

none

#### Further information

No risks worthy of mention.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

##### Acute toxicity

Irritant effect on the skin: Not an irritant.

Irritant effect on the eye: Not an irritant.

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.		
5392-40-5	citral				
	oral	LD50 >5000 mg/kg			
	dermal	LD50 2250 mg/kg			
5989-27-5	(R)-p-mentha-1,8-diene; d-limonene				
	oral	LD50 > 5000 mg/kg	Rat	GESTIS	
	dermal	LD50 > 5000 mg/kg	Rabbit	GESTIS	

##### Sensitising effects

weakly sensibilizing.

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### 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

## SECTION 12: Ecological information

### 12.1. Toxicity

CAS No	Chemical name					
	Aquatic toxicity	Dose	[h]   [d]	Species	Source	Method
5989-27-5	(R)-p-mentha-1,8-diene; d-limonene					
	Acute fish toxicity	LC50	0,7 mg/l	96 h	Pimephales promelas	
	Acute crustacea toxicity	EC50	0,42 mg/l	48 h	Daphnia magna	

### 12.2. Persistence and degradability

No information available.

### 12.3. Bioaccumulative potential

No information available.

### Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
5989-27-5	(R)-p-mentha-1,8-diene; d-limonene	4,23

### 12.4. Mobility in soil

No information available.

### 12.5. Results of PBT and vPvB assessment

not applicable

### 12.6. 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)

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<b>14.1. UN number:</b>	UN 1993
<b>14.2. UN proper shipping name:</b>	FLAMMABLE LIQUID, N.O.S.
<b>14.3. Transport hazard class(es):</b>	3
<b>14.4. Packing group:</b>	III
Hazard label:	3
Classification code:	F1
Special Provisions:	274 601
Limited quantity:	5 L
Excepted quantity:	E1
Transport category:	3
Hazard No:	30
Tunnel restriction code:	D/E

#### Other applicable information (land transport)

Special provisions: 274 601 640H  
Transport category: 3

#### Marine transport (IMDG)

<b>14.1. UN number:</b>	UN 1993
<b>14.2. UN proper shipping name:</b>	FLAMMABLE LIQUID, N.O.S.
<b>14.3. Transport hazard class(es):</b>	3
<b>14.4. Packing group:</b>	III
Hazard label:	3
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>14.1. UN number:</b>	UN 1993
<b>14.2. UN proper shipping name:</b>	FLAMMABLE LIQUID, N.O.S.
<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:	355
IATA-max. quantity - Passenger:	60 L
IATA-packing instructions - Cargo:	366
IATA-max. quantity - Cargo:	220 L

#### Other applicable information (air transport)

Special provisions: A3

#### 14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: yes

#### 14.6. Special precautions for user

Flammable liquids

#### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

not applicable

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### 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: (R)-p-mentha-1,8-diene; d-limonene

2004/42/EC (VOC): 426,60 g/Liter

##### National regulatory information

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

##### Additional information

Customs tariff number 33029010

### SECTION 16: Other information

#### Changes

This data sheet contains changes from the previous version in section(s): 2.

#### Classification for mixtures and used evaluation method according to Regulation (EC) No. 1272/2008 [CLP]

Classification	Classification procedure
Flam. Liq. 3; H226	On basis of test data
Eye Irrit. 2; H319	Calculation method
Skin Sens. 1; H317	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.
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.
H412	Harmful to aquatic life with long lasting effects.

#### 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.

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