

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Sauna-Duft-Konzentrat Finnischer Winter

Revision date: 16.01.2020

Product code: F1000577

Page 1 of 8

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

1.1. Product identifier

Sauna-Duft-Konzentrat Finnischer Winter

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:	Finnsa GmbH	
Street:	Marburger Str. 35	
Place:	36304 Alsfeld	
Post-office box:	1261	
	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 2

Hazard Statements:

Flammable liquid and vapour.

Causes serious eye irritation.

May cause an allergic skin reaction.

May cause drowsiness or dizziness.

Toxic 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

turpentine, oil

dipentene; limonene

Signal word: Warning

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Sauna-Duft-Konzentrat Finnischer Winter

Revision date: 16.01.2020

Product code: F1000577

Page 2 of 8

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.
H411	Toxic 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.
P362+P364	Take off contaminated clothing and wash it before reuse.
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.
P391	Collect spillage.
P233	Keep container tightly closed.
P403+P235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.

Special labelling of certain mixtures

EUH208	Contains propan-2-ol; isopropyl alcohol; isopropanol, turpentine, oil, dipentene; limonene. May produce an allergic reaction.
--------	---

Labelling of packages where the contents do not exceed 125 ml

Signal word: Warning

Pictograms:**Hazard statements**

H317

Precautionary statements

P261-P272-P280-P333+P313-P362+P364

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Sauna-Duft-Konzentrat Finnischer Winter

Revision date: 16.01.2020

Product code: F1000577

Page 3 of 8

Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	GHS Classification			
67-63-0	propan-2-ol; isopropyl alcohol; isopropanol			45 - < 50 %
	200-661-7	603-117-00-0		
	Flam. Liq. 2, Eye Irrit. 2, STOT SE 3; H225 H319 H336			
8006-64-2	turpentine, oil			1 - < 5 %
	232-350-7	650-002-00-6		
	Flam. Liq. 3, Acute Tox. 4, Acute Tox. 4, Acute Tox. 4, Asp. Tox. 1, Eye Irrit. 2, Skin Irrit. 2, Skin Sens. 1, Aquatic Chronic 2; H226 H332 H312 H302 H304 H319 H315 H317 H411			
138-86-3	dipentene; limonene			1 - < 5 %
	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			
79-92-5	Camphen			1 - < 5 %
	201-234-8			
	Flam. Sol. 1, Eye Irrit. 2, Aquatic Chronic 1; H228 H319 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 (CO2). 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.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition.

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Sauna-Duft-Konzentrat Finnischer Winter

Revision date: 16.01.2020

Product code: F1000577

Page 4 of 8

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

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 ³	fibres/ml	Category	Origin
64-17-5	Ethanol	1000	1920		TWA (8 h)	WEL
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
8006-64-2	Turpentine	100	566		TWA (8 h)	WEL
		150	850		STEL (15 min)	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

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Sauna-Duft-Konzentrat Finnischer Winter

Revision date: 16.01.2020

Product code: F1000577

Page 5 of 8

Odour:	characteristic	
pH-Value (at 20 °C):		5-6
Changes in the physical state		
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
Explosive properties		
not Explosive.		
Lower explosion limits:		not determined
Upper explosion limits:		not determined
Vapour pressure:		not determined
Vapour pressure:		not determined
Density:		865 g/cm ³
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.		
8006-64-2	turpentine, oil					
		oral	ATE 500 mg/kg			
		dermal	ATE 1100 mg/kg			
		inhalation vapour	ATE 11 mg/l			
		inhalation aerosol	ATE 1,5 mg/l			

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Sauna-Duft-Konzentrat Finnischer Winter

Revision date: 16.01.2020

Product code: F1000577

Page 6 of 8

Sensitising effects

weakly sensibilizing.

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

Toxic 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

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

Advice on disposal

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)

<u>14.1. UN number:</u>	UN 1993
<u>14.2. UN proper shipping name:</u>	FLAMMABLE LIQUID, N.O.S.
<u>14.3. Transport hazard class(es):</u>	3
<u>14.4. Packing group:</u>	III
Hazard label:	3
Classification code:	F1
Special Provisions:	274 601
Limited quantity:	5 L

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Sauna-Duft-Konzentrat Finnischer Winter

Revision date: 16.01.2020

Product code: F1000577

Page 7 of 8

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)

14.1. UN number: UN 1993
14.2. UN proper shipping name: FLAMMABLE LIQUID, N.O.S.
14.3. Transport hazard class(es): 3
14.4. Packing group: 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)

14.1. UN number: UN 1993
14.2. UN proper shipping name: FLAMMABLE LIQUID, N.O.S.
14.3. Transport hazard class(es): 3
14.4. Packing group: 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

SECTION 15: Regulatory information

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

EU regulatory information

2004/42/EC (VOC): 503,87 g/Liter

National regulatory information

Water contaminating class (D): 2 - clearly water contaminating

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Sauna-Duft-Konzentrat Finnischer Winter

Revision date: 16.01.2020

Product code: F1000577

Page 8 of 8

Additional information

Customs tariff number 33029010

SECTION 16: Other information

Changes

This data sheet contains changes from the previous version in section(s): 1,15.

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 2; H411	Calculation method

Relevant H and EUH statements (number and full text)

H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H228	Flammable solid.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
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.
EUH208	Contains propan-2-ol; isopropyl alcohol; isopropanol, turpentine, oil, dipentene; limonene. May produce an allergic reaction.

Further Information

The information is based on present level of our knowledge. It does not, however, give assurances 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.)