according to UK REACH Regulation

Aroma-Duftkonzentrat Jasminblüten Art.-Nr. 64403, 64203, 64303

Revision date: 07.06.2023

Product code: F1000734

Page 1 of 7

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

1.1. Product identifier

Aroma-Duftkonzentrat Jasminblüten Art.-Nr. 64403, 64203, 64303

UFI:

04JW-HDCD-QJ6X-C7PP

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

Use of the substance/mixture

Aroma fragrance concentrates are used in aroma grottos, steam rooms and Thermarien. The concentrate is the steam lines added undiluted doses, about 3 ml Also, the concentrates can be used in the Finnish sauna, the sauna-like fragrance concentrate Dosage: 5-10 ml to 1 liter of water, mix well.

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 Giftinformationszentr Hessen	rum (GIZ) der Länder Rheinland-Pfalz und
number.	100001	

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

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: Pictograms: Warning



Hazard statements

H226	Flammable liquid and vapour.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.

Precautionary statements

P210

P261

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

according to UK REACH Regulation

Aroma-Duftkonzentrat Jasminblüten Art.-Nr. 64403, 64203, 64303

Revision date: 07.06.2023	Product code: F1000734	Page 2 of 7
P271	Use only outdoors or in a well-ventilated area.	
P280	Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.	
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.	
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.	

Special labelling of certain mixtures

EUH208 Contains propan-2-ol; isopropyl alcohol; isopropanol. May produce an allergic reaction. Labelling of packages where the contents do not exceed 125 ml

Signal word: Pictograms:



Hazard statements

H319

Precautionary statements

P305+P351+P338-P337+P313

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous components

CAS No	Chemical name	Chemical name		
	EC No	Index No	REACH No	
	Classification (GB CLF	Classification (GB CLP Regulation)		
67-63-0	propan-2-ol; isopropyl	propan-2-ol; isopropyl alcohol; isopropanol		
	200-661-7	603-117-00-0		
	Flam. Liq. 2, Eye Irrit.	Flam. Liq. 2, Eye Irrit. 2, STOT SE 3; H225 H319 H336		

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

Specific Conc. Limits, M-factors and ATE

CAS No	No EC No Chemical name		Quantity
	Specific Conc. Limits, M-factors and ATE		
67-63-0	3-0 200-661-7 propan-2-ol; isopropyl alcohol; isopropanol		45 - < 50 %
	inhalation: LC50 = 30-46,5 mg/l (vapours); dermal: LD50 = 12800-13400 mg/kg; oral: LD50 = 4570-5045 mg/kg		

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.

according to UK REACH Regulation

Aroma-Duftkonzentrat Jasminblüten Art.-Nr. 64403, 64203, 64303

Revision date: 07.06.2023

Product code: F1000734

Page 3 of 7

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

General advice

Remove all sources of ignition.

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.

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.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits (EH40)

CAS No	Substance	ppm	mg/m³	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

according to UK REACH Regulation

Aroma-Duftkonzentrat Jasminblüten Art.-Nr. 64403, 64203, 64303

Revision date: 07.06.2023

Product code: F1000734

Page 4 of 7

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

9.1. Information on basic physical and cr	iemical properties	
Physical state:	liquid:	
Colour:	colourless	
Odour:	characteristic	
Melting point/freezing point:		No data available
Boiling point or initial boiling point and		not determined
boiling range:		
Lower explosion limits:		not determined
Flash point:		24 °C
pH-Value (at 20 °C):		5-6
Water solubility:		Immiscible
Vapour pressure:		not determined
Vapour pressure:		not determined
Density:		0,900 g/cm³
9.2. Other information		
Information with regard to physical ha	azard classes	
Explosive properties		
not Explosive.		
Sustaining combustion:		No data available
Other safety characteristics		
Sublimation point:		not determined

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 hazard classes as defined in GB CLP Regulation

Acute toxicity

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

according to UK REACH Regulation

Aroma-Duftkonzentrat Jasminblüten Art.-Nr. 64403, 64203, 64303

Revision date: 07.06.2023

Product code: F1000734

Page 5 of 7

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
67-63-0	propan-2-ol; isopropyl alc	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 propan-2-ol; isopropyl alcohol; isopropanol. May produce an allergic reaction. weakly sensibilizing.

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

SECTION 12: Ecological information

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

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

according to UK REACH Regulation

Aroma-Duftkonzentrat Jasminblüten Art.-Nr. 64403, 64203, 64303

Revision date: 07.06.2023

Product code: F1000734

Page 6 of 7

No information available.

Further information

1 slightly hazardous to water 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)	
<u>14.1. UN number or ID number:</u>	UN 1993
14.2. UN proper shipping name:	FLAMMABLE LIQUID, N.O.S. (ISOPROPANOL (ISOPROPYL
	ALKOHOL))
14.3. Transport hazard class(es):	3
14.4. Packing group:	III
Hazard label:	3
Classification code:	F1
Limited quantity:	LQ7
Hazard No:	33
Tunnel restriction code:	D/E
Other applicable information (land transp	ort)
Special provisions: 274 601 640H E1	
Transport category: 3	
Tunnel restriction code: D/E	
Marine transport (IMDG)	
14.1. UN number or ID number:	UN 1993
14.2. UN proper shipping name:	FLAMMABLE LIQUID, N.O.S. (ISOPROPANOL (ISOPROPYL
	ALCOHOL))
<u>14.3. Transport hazard class(es):</u>	3
14.4. Packing group:	III
Hazard label:	3
Marine pollutant:	•
Limited quantity:	5 L
EmS:	F-E, S-E
Other applicable information (marine trar	isport)
Special provisions: 223, 330, 274, 944,	955
Air transport (ICAO-TI/IATA-DGR)	
14.1. UN number or ID 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
Limited quantity Passenger:	10 L
IATA-packing instructions - Passenger:	309
IATA-max. quantity - Passenger:	60 L
IATA-packing instructions - Cargo:	310

according to UK REACH Regulation

Aroma-Duftkonz	zentrat Jasminblüten ArtNr. 64403, 64203, 64303	
Revision date: 07.06.2023	Product code: F1000734	Page 7 of 7
IATA-max. quantity - Cargo: Other applicable information (air transpo	220 L rt)	
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 not applicable	MO instruments	
SECTION 15: Regulatory information		
15.1. Safety, health and environmental regul	ations/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):	405 g/l	
National regulatory information		
Water hazard class (D): Additional information Customs tariff number 33029010	1 - slightly hazardous to water	
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		
Polovant H and EUH st	Polovant H and FUH statements (number and full text)		

Relevant H and EUH statements (number and full text)

225	Highly flammable liquid and vapour.
226	Flammable liquid and vapour.
1319	Causes serious eye irritation.
1336	May cause drowsiness or dizziness.
UH208	Contains propan-2-ol; isopropyl alcohol; isopropanol. May produce an allergic reaction.
	226 319 336

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