

Safety Data Sheet according to 1907/2006/EEC

Trade name:	JASMIN	Version	2 of 17.06.2014
Trade code:	35426	Printed	17.06.2014

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY UNDERTAKING

1.1 Product identifier

Trade name: JASMIN
Trade code: 35426

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

Product type and use: Perfumery

1.3 Details of the supplier of the SDS

Supplier:
Fragrance Resources GmbH
Borstelmannsweg 169
20537 Hamburg
E Mail: QSL@FragranceResources.com
Tel: +49 40 211190 0
Fax: +49 40 211190 46

1.4 Emergency telephone number

Questions during business hours: +49 40 211190 52
24 hour emergency call at poison information center: +49 551 19240

2. HAZARD IDENTIFICATION

2.1 Classification of the substance or mixture

2.1.1 Classification according to Regulation (EC) No 1272/2008 [CLP/GHS]

Acute toxic Category 4 (17,24)

Eye Irrit. Category 2

Skin Irrit. Category 2

Skin Sens. Category 1B

Aquatic Chronic Category 3

2.1.2 Classification according to Directive 1999/45/EC



Xi Irritant

R 38 Irritating to skin.

R 43 May cause sensitisation by skin contact.

R 52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety Data Sheet according to 1907/2006/EEC

Trade name: JASMIN Version 2 of 17.06.2014
Trade code: 35426 Printed 17.06.2014

2.1.3 Additional Information.

Wording of R- and S-phrases: see chapter 16

2.2 Label elements



Signal words: Warning

2.3.1 Hazard statements

H332 Harmful if inhaled.
H319 Causes serious eye irritation.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H412 Harmful to aquatic life with long lasting effects.

2.3.2 Precautionary statements

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
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.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Reach	Classification	>=%	<%
Hexyl cinnamic aldehyde , alpha	101-86-0		SCI 3,ATO 5,SS 1B,H316,H303,H317, R 43,R 38	25,00	50,00
Benzylacetate	140-11-4		SCI 3,ATO 5,FL 4,EH A2,H316,H303, H227,H401	10,00	25,00

Safety Data Sheet according to 1907/2006/EEC

Trade name: JASMIN

Version 2 of 17.06.2014

Trade code: 35426

Printed 17.06.2014

Chemical name	CAS No.	Reach	Classification	>=%	<%
Dipropylene glycol	25265-71-8			10,00	25,00
3,7-Dimethyl-1,6-octadien-3-ol	78-70-6		EH A3,ATO 5,FL 4,EDI 2A,SCI 2,H402, H303,H227,H319,H315, R 38	10,00	25,00
Methyl-2-(2-pentyl-3-oxocyclopentyl-1)acetate	24851-98-7		EH A3,SCI 3,H402,H316	1,00	5,00
2-Phenylethylalcohol	60-12-8		ATD 5,EDI 2A,H313,H319, R 22,R 36	1,00	5,00
Oxacyclohexadecen-2-one	111879-80-2		EH A1,C1,H410, R 50/53	1,00	5,00
p-Menth-1-en-8-ol	98-55-5		ATO 5,FL 4,EDI 2A,SCI 2,EH A2,H303, H227,H319,H315,H401, R 36,R 38	1,00	5,00
2-Methoxy-4-(2-propenyl-1)-phenol	97-53-0		SCI 3,ATO 5,EDI 2A,SS 1B,EH A2, H316,H303,H319,H317,H401, R 43,R 36	0,10	1,00
3,7-Dimethyl-7-hydroxy-octan-1-al	107-75-5		EDI 2A,SS 1B,H319,H317, R 43,R 36	0,10	1,00
2-Methoxy-4-(1-propenyl)-phenol	97-54-1		ATD 4,ATO 4,EDI 2A,SCI 2,SS 1A,EH A2,H312,H302,H319,H315,H317,H401, R 43,R 21,R 22,R 36,R 38	0,10	1,00
Cis-3-Hexenyl-2-hydroxybenzoate	65405-77-8		EH A1,C1,H410, R 50/53	0,10	1,00
2-Methyl-3-(4-tert.-butylphenyl)-propanal	80-54-6		ATO 4,SCI 2,SS 1,EH A2,C2,REP 2, H302,H315,H317,H411,H361, R 43,R 51/53,R 22,R 38,R 62	0,10	1,00
2,3-Benzopyrrole	120-72-9		ATO 4,ATD 3,H302,H311, R 21,R 22	0,10	1,00

4. FIRST AID MEASURES

4.1 Description of first aid measures

General advice:

Move out of dangerous area.

Inhalation:

Never give anything by mouth to an unconscious person.

Move to fresh air.

Skin contact:

If symptoms persist, call a physician.

Take off all contaminated clothing immediately.

In case of eye contact:

If skin irritation persists, call a physician.

Irrigate copiously with clean, fresh water for at least 10 minutes, keep eye wide open while rinsing.

Remove contact lenses.

Protect unharmed eye.

If eye irritation persists, consult a specialist.

Ingestion:

Prevent vomiting if possible.

If a person vomits when lying on his back, place him in the recovers position.

Never give anything by mouth to an unconscious person.

Clean mouth with water.

If symptoms persist, call a physician.

Safety Data Sheet according to 1907/2006/EEC

Trade name:	JASMIN	Version	2 of 17.06.2014
Trade code:	35426	Printed	17.06.2014

4.2 Most important symptoms and effects, both acute and delayed

Symptoms: no data available
Risks: no data available

4.3 Indication of any immediate medical attention and special treatment needed

Treatment: no data available

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide
Unsuitable extinguishing: high volume water jet

5.2 Special hazards arising from the substance or mixture

Specific hazards during fire fighting: Do not use a solid water stream as it may scatter and spread fire

5.3 Advice for firefighters

Special protective equipment for fire-fighters: Wear self contained breathing apparatus.
Further information: Use water spray to cool unopened containers.
In the event of fire and/or explosion do not breathe fumes.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions: Use personal protective equipment.
Ensure adequate ventilation.

6.2 Environmental precautions

Environmental precautions: Prevent product from entering drains.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up: Dam up.
Wipe up with absorbent material (e.g. cloth, fleece).
Additional advise: Suppress (knock down) gases/vapours/mists with a water spray jet.
Local authorities should be advised if significant spillages cannot be contained.

6.4 Reference to other sections

not applicable

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Advice on safe handling: Avoid contact with skin and eyes.
For personal protection see section 8.
Advice on protection against fire and explosion: When using do not smoke.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers: Store in original container.
To maintain product quality, do not store in heat or direct sunlight.
Keep container tightly closed in a dry and well-ventilated place.
Advice on common storage : No special restrictions on storage with other products.
Other data : No decomposition if stored and applied as directed.

Safety Data Sheet according to 1907/2006/EEC

Trade name: JASMIN

Version 2 of 17.06.2014

Trade code: 35426

Printed 17.06.2014

7.3 Specific end uses

no data available

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

Ingredient	CAS-No.	Control parameter	Value	Basis
Dipropylene glycol	25265-71-8	AGW	67mg/m ³	TRGS 900

8.2 Exposure controls

Personal protective equipment

Respiratory protection:

No personal respiratory protective equipment normally required

Hand protection :

Barrier Creams may help to protect the exposed areas of skin, they should however not be applied once exposure has occurred.

Eye protection :

Wear chemical-resistant gloves, e.g. safety gloves of chloroprene level 2 safety glasses

Skin and body protection :

lightweight protective clothing.

Hygiene measures :

Remove and wash contaminated clothing before re-use.

When using do not eat, drink or smoke

Wash hands before breaks and at the end of workday.

Environmental exposure controls

General advice :

Prevent product from entering drains.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	liquid
Colour:	colorless-yellow
Odour:	floral,fruity,jasmine
Specific Gravity:	0,980-0,990 (20/4°C)
Refraction:	1,494-1,504 (20°C)
Solubility in water:	unsoluble
Flash point:	96 °C
Flash point (°F):	205 F

10. STABILITY AND REACTIVITY

10.1 Reactivity

No dangerous reaction known under conditions of normal use.

Safety Data Sheet according to 1907/2006/EEC

Trade name:	JASMIN	Version	2 of 17.06.2014
Trade code:	35426	Printed	17.06.2014

10.2 Stability

Stable under conditions of normal use.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

We have no quantitative data concerning the toxicological effects of this preparation.

Toxicological data for raw materials are available.

Hexyl cinnamic aldehyde , alpha

cas: 101-86-0 oral: >3000.0 mg/l (rabbit) dermal: 3100.0 mg/l (rat)

Benzylacetate

cas: 140-11-4 oral: <2490.0 mg/kg (rat) dermal: <5000.0 mg/kg (rabbit)

Dipropylene glycol

cas: 25265-71-8 oral: >5000.0 mg/kg (rat) dermal: >5000.0 mg/kg (rabbit)

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

cas: 78-70-6 oral: 2790.0 mg/kg (rat) dermal: 2000.0 mg/kg (rabbit)

Methyl-2-(2-pentyl-3-oxocyclopentyl-1)acetate

cas: 24851-98-7 oral: >5000.0 mg/kg (rat) dermal: >5000.0 mg/kg (rabbit)

2-Phenylethylalcohol

cas: 60-12-8 oral: 2230.0 mg/kg (rat) dermal: >2000.0 mg/kg (rabbit)

Oxacyclohexadecen-2-one

cas: 111879-80-2 oral: >2000.0 mg/kg (rat) dermal: >2000.0 mg/kg (rat)

p-Menth-1-en-8-ol

cas: 98-55-5 oral: 4300.0 mg/kg (rat) dermal: >3000.0 mg/kg (rabbit)

2-Methoxy-4-(2-propenyl-1)-phenol

cas: 97-53-0 oral: 1930.0 mg/kg (rat) dermal: 1220.0 mg/kg (rabbit)

3,7-Dimethyl-7-hydroxy-octan-1-al

cas: 107-75-5 oral: >6400.0 mg/kg (rat) dermal: >2000.0 mg/kg (rabbit)

2-Methoxy-4-(1-propenyl)-phenol

cas: 97-54-1 oral: 1560.0 mg/kg (rat) dermal: 1770.0 ml/kg (rabbit)

Cis-3-Hexenyl-2-hydroxybenzoate

cas: 65405-77-8 oral: 5000.0 mg/kg (rat) dermal: >5000.0 mg/kg (rabbit)

2-Methyl-3-(4-tert.-butylphenyl)-propanal

cas: 80-54-6 oral: 1390.0 mg/kg (rat) dermal: >5000.0 mg/kg (rabbit)

2,3-Benzopyrrole

cas: 120-72-9 oral: >1000.0 mg/kg (rat) dermal: 790.0 mg/kg (rabbit)

12. ECOLOGICAL INFORMATION

12.1 Toxicity

We have no quantitative data concerning the ecological effects of this product.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product:	Where possible recycling is preferred to disposal or incineration.
Contaminated packaging:	If recycling is not practicable, dispose of in compliance with local regulations. Empty remaining contents. Dispose of as unused product.

Safety Data Sheet according to 1907/2006/EEC

Trade name:	JASMIN	Version	2 of 17.06.2014
Trade code:	35426	Printed	17.06.2014

14. TRANSPORT INFORMATION

Road (ADR):	not relevant
Rail (RID):	not relevant
Air (ICAO/IATA):	not relevant
Sea (IMO):	not relevant

15. REGULATORY INFORMATION

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

National legislation (germany):	WGK: 2 (self classification)
EU-legislation:	no relevant information available

15.2. Chemical Safety Assessment

No data available

16. OTHER INFORMATION

Relevant R-phrases and/or H-statements

H227	Combustible liquid
H302	Harmful if swallowed.
H303	May be harmful if swallowed.
H311	Toxic in contact with skin.
H312	Harmful in contact with skin.
H313	May be harmful in contact with skin.
H315	Causes skin irritation.
H316	Causes mild skin irritation
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H361	Suspected of damaging fertility or the unborn child .
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
R 21	Harmful in contact with skin.
R 22	Harmful if swallowed.
R 36	Irritating to eyes.
R 38	Irritating to skin.
R 43	May cause sensitisation by skin contact.
R 50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R 51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R 62	Possible risk of impaired fertility.
S24	Avoid contact with skin.
S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Safety Data Sheet according to 1907/2006/EEC

Trade name: JASMIN

Version

2 of 17.06.2014

Trade code: 35426

Printed

17.06.2014

16. OTHER INFORMATION

S36 Wear suitable protective clothing.

S37 Wear suitable gloves.

S60 This material and its container must be disposed of as hazardous waste.