

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 30.01.2026

Version number 1

Revision: 30.01.2026

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

1.1 Product identifier

Trade name: PARADOKSI

Article number: F0290

UFI: 0GK0-20QC-800H-22YS

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

Sector of Use: Perfuming agent for finished consumer products

Technical function: Fragrance

Uses advised against: Not for personal use in this form or concentration

Supplier in Finland:

Pieni tuoksukauppa

Email: tuoksukauppa@gmail.com

Emergency telephone number:

Myrkytystietokeskus 0800 147111

Yleinen hätänumero: 112

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008



GHS09 environment

Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.



GHS07

Skin Irrit. 2

H315 Causes skin irritation.

Eye Irrit. 2

H319 Causes serious eye irritation.

Skin Sens. 1

H317 May cause an allergic skin reaction.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 The product is classified and labelled according to the CLP regulation.

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Hazard pictograms



GHS07 GHS09

Signalword Warning

Hazard-determining components of labelling:

alpha-Hexylcinnamaldehyde

linalool

Benzyl salicylate

Citrus limon oil (lemon oil)

linalyl acetate

3,7-dimethylnona-1,6-dien-3-ol

1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (Iso-Esuper)

dl-Citronellol

Coumarin

Pentadecan-15-olide (macrolide)

Hazard statements

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H411 Toxic to aquatic life with long lasting effects.

Precautionary statements

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read carefully and follow all instructions.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P273 Avoid release to the environment.

P280 Wear protective gloves/ eye protection / face protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable

vPvB: Not applicable

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

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Dangerous components:

CAS:101-86-0	alpha-Hexylcinnamaldehyde	>2.5–≤10%
EINECS:202-983-3	⚠ Aquatic Acute 1, H400 (M=1); Aquatic Chronic 2, H411; ⚠ Skin Sens. 1B, H317	
CAS:63500-71-0	2-Isobutyl-4-methyltetrahydro-2H-pyran-4-ol (florol)	>2.5–<10%
ELINCS:405-040-6	⚠ Eye Irrit. 2, H319	
CAS:78-70-6	linalool	>2.5–<10%
EINECS:201-134-4	⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1B, H317	
CAS:118-58-1	Benzyl salicylate	>2.5–<10%
EINECS:204-262-9	⚠ Eye Irrit. 2, H319; Skin Sens. 1B, H317; Aquatic Chronic 3, H412	
CAS:18479-58-8	2,6-dimethyloct-7-en-2-ol (dihydromyrcenol)	≤2.5%
EINECS:242-362-4	⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOTSE3, H336	
CAS:115-95-7	linalyl acetate	≥1–≤2.5%
EINECS:204-116-4	⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317	
CAS:8008-56-8	Citrus limon oil (lemon oil)	≥1–<2.5%
EINECS:284-515-8	⚠ Flam. Liq. 3, H226; ⚠ Asp. Tox. 1, H304; ⚠ Aquatic Chronic 2, H411; ⚠ Skin Irrit. 2, H315; Skin Sens. 1, H317	
CAS:10339-55-6	3,7-dimethylnona-1,6dien-3-ol	≥1–≤2.5%
EINECS:233-732-6	⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1B, H317	
CAS:54464-57-2	1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (Iso-E super)	≥1–<2.5%
EINECS:259-174-3	⚠ Aquatic Chronic 1, H410 (M=1); ⚠ Skin Irrit. 2, H315; Skin Sens. 1, H317	
CAS:88-41-5	2-tert butyl cyclohexyl acetate (verdox)	≥0.25–<2.5%
EINECS:201-828-7	⚠ Aquatic Chronic 2, H411	
CAS:121-32-4	Ethyl vanillin	≤2.5%
EINECS:204-464-7	⚠ Eye Irrit. 2, H319	
CAS:106-22-9	dl-Citronellol	≥1–≤2.5%
EINECS:203-375-0	⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317	
CAS:91-64-5	Coumarin	≥1–<2.5%
EINECS:202-086-7	⚠ Acute Tox. 4, H302; Skin Sens. 1B, H317; Aquatic Chronic 3, H412	
CAS:106-02-5	Pentadecan-15-olide (macrolide)	≥1–<2.5%
EINECS:203-354-6	⚠ Aquatic Chronic 2, H411; ⚠ Skin Sens. 1, H317	
CAS:107-75-5	Hydroxycitronellal	≥1–≤2.5%
EINECS:203-518-7	⚠ Eye Irrit. 2, H319; Skin Sens. 1, H317	
CAS:134-20-3	Methyl anthranilate	≤2.5%
EINECS: 205-132-4	⚠ Eye Irrit. 2, H319	
CAS:140-11-4	Benzyl acetate	<2.5%
EINECS: 205-399-7	Aquatic Chronic 3, H412	
CAS:142-92-7	hexyl acetate	≤2.5%
EINECS: 205-572-7	⚠ Flam. Liq. 3, H226	
CAS:1205-17-0	alpha-methyl-1,3-benzodioxole-5-propionaldehyde (helional)	≥1–<2.5%
EINECS:214-881-6	⚠ Repr. 2, H361; ⚠ Aquatic Chronic 2, H411; ⚠ Skin Sens. 1B, H317	
CAS:1506-02-1	1-(5,6,7,8-Tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthyl)ethan-1-one (Fixolid)	≥0.25–<2.5%
EINECS:216-133-4	⚠ Aquatic Acute 1, H400 (M=1); Aquatic Chronic 1, H410 (M=1); ⚠ Acute Tox. 4, H302	

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CAS:4940-11-8	Ethyl maltol	≤2.5%
EINECS:225-582-5	⚠ Acute Tox. 4, H302	
CAS:103-95-7	2-Methyl-3-(p-isopropylphenyl)propionaldehyde (cyclamen aldehyde)	≥0.1–<1%
EINECS:203-161-7	⚠ Repr. 2, H361; ⚠ Skin Irrit. 2, H315; Skin Sens.1, H317; Aquatic Chronic 3, H412	
CAS:1335-46-2	Methyl ionone (mixture of isomers)	≥0.25–<1%
EINECS:215-635-0	⚠ Aquatic Chronic 2, H411; ⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens.1B, H317	
CAS:19870-74-7	Cedrol methyl ether	≥0.25–<1%
EINECS:243-384-7	⚠ Aquatic Acute 1, H400 (M=1); Aquatic Chronic 1, H410 (M=1); ⚠ Skin Sens.1B, H317	
CAS:58567-11-6	Formaldehyde cyclododecyl ethyl acetal (boisambrene forte)	≥0.25–<1%
EINECS:261-332-1	⚠ Aquatic Chronic 2, H411; ⚠ Skin Irrit. 2, H315; Skin Sens.1, H317	
CAS:65405-77-8	cis-3-Hexenyl salicylate	≥0.25–<2.5%
EINECS:265-745-8	⚠ Repr. 2, H361; ⚠ Aquatic Acute 1, H400 (M=1); Aquatic Chronic 2, H411	
CAS:5989-27-5	(R)-p-mentha-1,8-diene	≥0.25–<1%
EINECS:227-813-5	⚠ Flam. Liq. 3, H226; ⚠ Asp. Tox. 1, H304 ⚠ Aquatic Acute 1, H400 (M=1) ⚠ Skin Irrit. 2, H315; Skin Sens.1B, H317; Aquatic Chronic 3, H412	
CAS:120-57-0	piperonal	≥0.1–<1%
EINECS:204-409-7	⚠ Repr. 2, H361fd; ⚠ Skin Sens.1, H317	
CAS:123-11-5	anisaldehyde	<2.5%
EINECS:204-602-6	⚠ Repr. 2, H361; Aquatic Chronic 3, H412	
CAS:4707-47-5	Methyl 2,4-dihydroxy-3,6-dimethylbenzoate (Moussecoeur)	≥0.1–<1%
EINECS:225-193-0	⚠ Skin Sens. 1B, H317	
CAS:5392-40-5	Citral	≥0.1–<1%
EINECS:226-394-6	⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens.1, H317	
CAS:5462-06-6	3-(p-methoxyphenyl)-2-methylpropionaldehyde (Canthoxal)	≥0.1–<1%
EINECS:226-749-5	⚠ Skin Sens. 1, H317	
Regulation (EC)No 648/2004 on detergents / Labelling for contents		
perfumes (alpha-Hexylcinnamaldehyde, linalool, benzyl salicylate, LINALYLACETATE, citronellol, coumarine, hydroxycitronellal, 1,1-Dimethyl-2-phenylethyl acetate (dimethyl benzyl carbinyl acetate), Citral, l-beta.-Pinene, alpha-Pinene, Rose Ketones, Rose Ketones)		
Additional information: For the wording of the listed hazard phrases refer to section 16.		

SECTION 4: First aid measures

4.1 Description of first aid measures

General information:

Immediately remove any clothing soiled by the product.

Take affected persons out into the fresh air.

After inhalation:

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

After skin contact:

Immediately wash with water and soap and rinse thoroughly.

If skin irritation continues, consult a doctor.

After eye contact: Rinse open eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing:

If symptoms persist consult doctor.

A person vomiting while laying on their back should be turned onto their side.

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Seek immediate medical advice.

4.2 Most important symptoms and effects, both acute and delayed: No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed: No further relevant information available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents:

CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Use fire extinguishing methods suitable to surrounding conditions.

5.2 Special hazards arising from the substance or mixture: No further relevant information available.

5.3 Advice for firefighters

Protective equipment: No special measures required.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation

Keep away from ignition sources.

Wear protective clothing.

6.2 Environmental precautions:

Do not allow product to reach sewage system or any water course.

Inform respective authorities in case of seepage into water course or sewage system.

Do not allow to enter sewers/ surface or ground water.

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to section 13.

Ensure adequate ventilation.

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Keep receptacles tightly sealed.

Store in cool, dry place in tightly closed receptacles.

Keep away from heat and direct sunlight.

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

Information about fire- and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles: Store in a cool location.

Information about storage in one common storage facility: Store away from foodstuffs.

Further information about storage conditions:

Keep container tightly sealed.

Store receptacle in a well ventilated area.

7.3 Specific end use(s): No further relevant information available.

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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls

Appropriate engineering controls: No further data; see section 7.

Individual protection measures, such as personal protective equipment

General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

Respiratory protection:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

Hand protection



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye/face protection



Tightly sealed goggles

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General information

Physical state

Liquid

Colour:

Pale yellow to yellow

Odour:

floral

Odour threshold:

Not determined

Melting point/freezing point:

Undetermined

Boiling point or initial boiling point and boiling range

193 °C (CAS: 110-27-0 isopropyl myristate)

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Flammability	Not applicable
Lower and upper explosion limit	
Lower:	Not determined
Upper:	Not determined
Flash point:	92 °C(CAS:110-27-0 isopropyl myristate)
Decomposition temperature:	Not determined
pH	Mixture is non-soluble (in water).
Viscosity:	
Kinematic viscosity	Not determined
Dynamic:	Not determined
Solubility	
water:	Insoluble (10%)
alcohols:	Partly miscible.
Partition coefficient n-octanol/water (log value)	Not determined
Vapour pressure:	Not determined
Density and/or relative density	
Density at 20°C	Not determined
Density at 25°C	0.897-0.937 g/cm ³
Relative density	Not determined
Vapour density	Not determined

9.2 Other information

Appearance:	
Form:	Oily
Important information on protection of health and environment, and on safety.	
Ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
Solvent content:	
Organic solvents:	0.5 %
VOC (EC)	0.53 %
VOCV (CH)	1.46 %
Solids content:	7.6 %
Refractive index	1.459-1.469
Change in condition	
Evaporation rate	Not determined

Information with regard to physical hazard classes

Explosives	Void
Flammable gases	Void
Aerosols	Void
Oxidising gases	Void
Gases under pressure	Void
Flammable liquids	Void
Flammable solids	Void
Self-reactive substances and mixtures	Void
Pyrophoric liquids	Void
Pyrophoric solids	Void
Self-heating substances and mixtures	Void
Substances and mixtures, which emit flammable gases in contact with water	Void

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Oxidising liquids	Void
Oxidising solids	Void
Organic peroxides	Void
Corrosive to metals	Void
Desensitised explosives	Void

SECTION 10: Stability and reactivity

10.1 Reactivity: No further relevant information available.

10.2 Chemical stability

Thermal decomposition/conditions to be avoided: No decomposition if used and stored according to specifications.

10.3 Possibility of hazardous reactions: No dangerous reactions known.

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 dangerous decomposition products known.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

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

LD/LC50 values relevant for classification:

ATE (Acute Toxicity Estimates)

Oral LD50 16667 mg/kg

CAS: 78-70-6 linalool

Oral LD50 2790 mg/kg

Dermal LD50 5610 mg/kg

CAS: 118-58-1 Benzylsalicylate

Dermal LD50 14150 mg/kg

CAS: 18479-58-8 2,6-dimethyloct-7-en-2-ol (dihydromyrcenol)

Oral LD50 3600 mg/kg Dermal

LD50 > 5000 mg/kg

CAS: 88-41-5 2-tertbutylcyclohexylacetate (verdox)

Oral LD50 4600 mg/kg

Dermal LD50 > 5000 mg/kg

CAS: 121-32-4 Ethylvanillin

Oral LD50 1590 mg/kg

CAS: 106-22-9 dL-Citronellol

Oral LD50 3450 mg/kg

Dermal LD50 2650 mg/kg

CAS: 91-64-5 Coumarin

Oral LD50 293 mg/kg

CAS: 134-20-3 Methylanthranilate

Oral LD50 2910 mg/kg Dermal

LD50 > 5000 mg/kg

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CAS:140-11-4 Benzylacetate

Oral LD50 2490 mg/kg Dermal

LD50 > 5000 mg/kg CAS:142-92-7

hexylacetate

Oral LD50 42000 mg/kg

Dermal LD50 > 5000 mg/kg

CAS:58567-11-6 Formaldehyde cyclododecylethylacetal (boisam brene forte)

Oral LD50 > 5000 mg/kg

Dermal LD50 > 5000 mg/kg

CAS: 5989-27-5 (R)-p-mentha-1,8-diene

Oral LD50 4400 mg/kg

CAS:120-57-0 piperonal

Oral LD50 2700 mg/kg

CAS:4707-47-5 Methyl 2,4-dihydroxy-3,6-dimethylbenzoate (Mousse coeur)

Oral LD50 > 2000 mg/kg

Dermal LD50 > 5000 mg/kg

CAS:5392-40-5 Citral

Oral LD50 4960 mg/kg

Primary irritant effect:

Skin corrosion/irritation Causes skin irritation.

Serious eye damage/irritation Causes serious eye irritation.

Respiratory or skin sensitisation May cause an allergic skin reaction.

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

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

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

STOT-single exposure Based on available data, the classification criteria are not met.

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.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity: No further relevant information available.

12.2 Persistence and degradability No further relevant information available.

12.3 Bioaccumulative potential No further relevant information available.

12.4 Mobility in soil No further relevant information available.

12.5 Results of PBT and vPvB assessment

PBT: Not applicable

vPvB: Not applicable

12.6 Endocrine disrupting properties For information on endocrine disrupting properties see section 11.

12.7 Other adverse effects

Remark: Toxic for fish

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Additional ecological information:**General notes:**

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water

Do not allow product to reach ground water, water course or sewage system.

Danger to drinking water if even small quantities leak into the ground.

Also poisonous for fish and plankton in water bodies.

Toxic for aquatic organisms

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

Recommendation: Must not be disposed together with household garbage. Do not allow product to reach sewage system.

European waste catalogue

HP4 Irritant - skin irritation and eye damage

HP14 Ecotoxic

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

SECTION 14: Transport information**14.1 UN number and ID number**

ADR, IMDG, IATA

UN3082

14.2 UN proper shipping name

ADR

3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Citrus limon oil, alpha-Hexylcinnamaldehyde)

IMDG

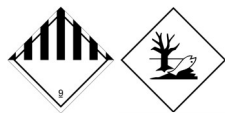
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Citrus limon oil, alpha-Hexylcinnamaldehyde), MARINE POLLUTANT

IATA

Environmentally hazardous substance, liquid, n.o.s. (Citrus limon oil, alpha-Hexylcinnamaldehyde)

14.3 Transport hazard class(es)

ADR, IMDG, IATA



Class

9 Miscellaneous dangerous substances and articles.

Label

9

14.4 Packing group

ADR, IMDG, IATA

III

14.5 Environmental hazards:

Marine pollutant:

Symbol (fish and tree)

Special marking (ADR):

Symbol (fish and tree)

Special marking (IATA):

Symbol (fish and tree)

14.6 Special precautions for user

Warning: Miscellaneous dangerous substances and articles.

Hazard identification number (Kemler code):

90

EM S number:

F+, S-F

Storage Category

A

14.7 Maritime transport in bulk according to IMO instruments

Not applicable

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Transport/Additional information:

ADR	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: E1
	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per outer packaging: 1000 ml
Transport category	3
Tunnel restriction code	(-)
IMDG	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: E1
	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per outer packaging: 1000 ml
UN "Model Regulation":	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CITRUS LIMON OIL, ALPHA-HEXYLCINNAMALDEHYDE), 9, III

SECTION 15: Regulatory information

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

Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed.

Seveso category E2 Hazardous to the Aquatic Environment

Qualifying quantity (tonnes) for the application of lower-tier requirements 200 t

Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t

REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment - Annex II

None of the ingredients is listed.

REGULATION (EU) 2019/1148

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

CAS: 120-57-0 piperonal: 1

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

CAS: 120-57-0 piperonal: 1

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

This Safety Data Sheet is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

Relevant phrases

H226 Flammable liquid and vapour.

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Safety data sheet

according to Regulation (EC)No 1907/2006, Article 31

Printing date 30.01.2026

Version number 1

Revision: 30.01.2026

Trade name: F0290 Paradoksi

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- H302 Harmful if swallowed.
- 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.
- H361 Suspected of damaging fertility or the unborn child.
- H361fd Suspected of damaging fertility. Suspected of damaging the unborn child.
- 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.

Department issuing SDS: Regulatory Affairs department

Date of previous version: 30.01.2026

Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOCV: Lenkungsabgabe auf flüchtigen organischen Verbindungen, Schweiz (Swiss Ordinance on volatile organic compounds)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

ATE: Acute toxicity estimate values

Flam. Liq. 3: Flammable liquids – Category 3

Acute Tox. 4: Acute toxicity – Category 4

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

Skin Sens. 1: Skin sensitisation – Category 1

Skin Sens. 1B: Skin sensitisation – Category 1B

Repr. 2: Reproductive toxicity – Category 2

Repr. 2: Reproductive toxicity – Category 2

STOT SE3: Specific target organ toxicity (single exposure) – Category 3

Asp. Tox. 1: Aspiration hazard – Category 1

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1

Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3