



PERFUME CONCENTRATE 23/0079893

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878
SDS Reference Number: 23/0079893
Issue date: 2/22/2021 Revision date: 3/29/2023 Supersedes version of: 2/22/2021 Version: 2.0

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

1.1. Product identifier

Product form : Mixture
Product name : PERFUME CONCENTRATE 23/0079893
Product code : 23/0079893
Product group : Perfume concentrate

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

Relevant identified uses

Industrial/Professional use spec : Industrial
For professional use only

1.3. Details of the supplier of the safety data sheet

Manufacturer

Etudes et Diffusions olfactives, Société Grassoise de Parfumerie
12 Boulevard Pasteur
P.O. Box 82103
06130 Grasse
France
T +33 (0)4 92 60 78 60, F +33 (0)4 93 36 08 85
legislation@sgp-edo.eu

1.4. Emergency telephone number

Emergency number : +33 (0)1 45 42 59 59

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Serious eye damage/eye irritation, Category 2 H319
Skin sensitisation, Category 1 H317
Hazardous to the aquatic environment – Chronic Hazard, Category 2 H411

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

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS07

GHS09

Signal word (CLP) :

Warning

Contains :

ACETATE GERANYLE; ACETATE LINALYLE; a-Phellandrene; alpha-Pinene; b-Pinene; LINALOL; CITRAL; PINENE BETA; DIHYDROFLORIFONE; dipentene; limonene; HELIONAL; ISO E SUPER; Isoeugenol; PICONIA; SAFRANAL; TIMBEROL; VERTILIONE

Hazard statements (CLP) :

H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.
H411 - Toxic to aquatic life with long lasting effects.

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Precautionary statements (CLP) : P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P264 - Wash hands, forearms and face thoroughly after handling.
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/hearing protection.
P302+P352 - IF ON SKIN: Wash with plenty of water.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321 - Specific treatment (see supplemental first aid instruction on this label).
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P362+P364 - Take off contaminated clothing and wash it before reuse.
P391 - Collect spillage.
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards

Contains no PBT and/or vPvB substances $\geq 0.1\%$ assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
GALAXOLIDE	CAS-No.: 1222-05-5 EC-No.: 214-946-9 EC Index-No.: 603-212-00-7	15.55	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
BACDANOL	CAS-No.: 28219-61-6 EC-No.: 248-908-8 REACH-no: 01-2119529224-45-0000	4.7	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Aquatic Chronic 2, H411
ACETATE LINALYLE	CAS-No.: 115-95-7 EC-No.: 204-116-4 REACH-no: 01-2119454789-19-0001	4.152954315	Eye Irrit. 2, H319 Skin Irrit. 2, H315 Skin Sens. 1B, H317
ALCOOL PHENYLETHYLIQUE	CAS-No.: 60-12-8 EC-No.: 200-456-2 REACH-no: 01-2119963921-31-0009	3.1	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319
FLOROZA	CAS-No.: 63500-71-0 EC-No.: 405-040-6 EC Index-No.: 603-101-00-3 REACH-no: 01-0000015458-64 / 01-2119455547-30	2.85	Eye Irrit. 2, H319
IONONE BETA	CAS-No.: 14901-07-6 EC-No.: 238-969-9 REACH-no: 01-2119449921-34-0000	2.25	Aquatic Chronic 2, H411

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Methyl ester of rosin (partially hydrogenated)	CAS-No.: 8050-15-5 EC-No.: 232-476-2	2.16	Aquatic Chronic 3, H412
AMBER CORE	CAS-No.: 139504-68-0 EC-No.: 412-300-2 EC Index-No.: 603-154-00-2	1.55	Aquatic Chronic 2, H411
CITRON ESSENCE	CAS-No.: 84929-31-7 EC-No.: 284-515-8 REACH-no: 01-2119495512-35/--	1.1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Repr. 2, H361 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
ISO E SUPER	CAS-No.: 54464-57-2 EC-No.: 259-174-3 REACH-no: 01-2119489989-04-XXXX	0.85	Aquatic Chronic 1, H410 Skin Irrit. 2, H315 Skin Sens. 1B, H317
LIMONENE DROIT (+100)	CAS-No.: 5989-27-5 EC-No.: 227-813-5 EC Index-No.: 601-096-00-2 REACH-no: 01-2119529223-47-0007	0.81857567	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 3, H412
LINALOL	CAS-No.: 78-70-6 EC-No.: 201-134-4 EC Index-No.: 603-235-00-2 REACH-no: 01-2119474016-42-0000	0.394493641 7	Eye Irrit. 2, H319 Skin Irrit. 2, H315 Skin Sens. 1B, H317
alpha-Pinene	CAS-No.: 80-56-8 EC-No.: 201-291-9	0.36953339	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Asp. Tox. 1, H304 Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317
dipentene; limonene	CAS-No.: 138-86-3 EC-No.: 205-341-0 EC Index-No.: 601-029-00-7	0.366	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 3, H412
PINENE BETA	CAS-No.: 127-91-3 EC-No.: 204-872-5 REACH-no: 01-2119519230-54-0000	0.267092	Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317
CITRAL	CAS-No.: 5392-40-5 EC-No.: 226-394-6 EC Index-No.: 605-019-00-3	0.2658481	Skin Irrit. 2, H315 Skin Sens. 1, H317

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
b-Pinene	CAS-No.: 127-91-3 EC-No.: 204-872-5	0.22148856	Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317
DIHYDROFLORIFONE	CAS-No.: 57378-68-4 EC-No.: 260-709-8 REACH-no: 01-2119535122-53-0000	0.2	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Skin Irrit. 2, H315 Skin Sens. 1A, H317
TERPINENE GAMMA	CAS-No.: 99-85-4 EC-No.: 202-794-6 REACH-no: 01-2120780478-40-XXXX	0.199796	Repr. 2, H361 Flam. Liq. 3, H226 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
a-Phellandrene	CAS-No.: 99-83-2 EC-No.: 202-792-5	0.16647	Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Asp. Tox. 1, H304 Flam. Liq. 3, H226 Skin Sens. 1, H317
gamma-Terpinene	CAS-No.: 99-85-4 EC-No.: 202-794-6	0.13014766	Repr. 2, H361 Flam. Liq. 3, H226 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
ACETATE GERANYLE	CAS-No.: 105-87-3 EC-No.: 203-341-5 REACH-no: 01-2119973480-35	0.10401967	Skin Sens. 1B, H317 Skin Irrit. 2, H315 Aquatic Chronic 3, H412
HELIONAL	CAS-No.: 1205-17-0 EC-No.: 214-881-6	0.1	Aquatic Chronic 2, H411 Skin Sens. 1B, H317 Repr. 2, H361
PICONIA	CAS-No.: 23787-90-8 EC-No.: 245-890-3	0.1	Skin Sens. 1B, H317 Aquatic Chronic 2, H411
TIMBEROL	CAS-No.: 70788-30-6 EC-No.: 274-892-7 REACH-no: 01-2120768938-30-0002	0.1	Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
VERTILIONE	CAS-No.: 32388-55-9 EC-No.: 251-020-3 REACH-no: 01-2119969651-28	0.1	Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Skin Sens. 1B, H317
ORANGE BIGARADE	CAS-No.: 72968-50-4 EC-No.: 277-143-2, 614-782-1	0.015	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
SAFRANAL	CAS-No.: 116-26-7 EC-No.: 204-133-7	0.01	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Acute Tox. 4 (Oral), H302 Skin Sens. 1A, H317 Aquatic Chronic 2, H411

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Isoeugenol	CAS-No.: 97-54-1 EC-No.: 202-590-7 EC Index-No.: 604-094-00-X	0.0025	Skin Sens. 1A, H317

Specific concentration limits:

Name	Product identifier	Specific concentration limits (%)
Isoeugenol	CAS-No.: 97-54-1 EC-No.: 202-590-7 EC Index-No.: 604-094-00-X	(0.01 ≤ C ≤ 100) Skin Sens. 1A; H317

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

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Allow affected person to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash with plenty of water/... If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see supplemental first aid instruction on this label). Wash contaminated clothing before reuse.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects after inhalation	: May cause an allergic skin reaction.
Symptoms/effects after eye contact	: Causes serious eye irritation.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Avoid breathing dust/fume/gas/mist/vapours/spray.

Hygiene measures : Wash hands, forearms and face thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

Maximum storage period : 12 months

Switzerland

Storage class (LK) : LK 10/12 - Liquids

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure.

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Personal protective equipment symbol(s):



Eye and face protection

Eye protection:

Chemical goggles or safety glasses

Skin protection

Hand protection:

Wear protective gloves.

Respiratory protection

Respiratory protection:

Wear appropriate mask

Environmental exposure controls

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: colourless to yellow.
Odour	: Oriental.
Odour threshold	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Non flammable.
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: > 62 °C
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: Not available
Viscosity, kinematic	: Not available
Solubility	: Alcohol.
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50°C	: Not available
Density	: Not available
Relative density	: 0.926 (0.921 – 0.931)
Relative vapour density at 20°C	: Not available
Particle characteristics	: Not applicable

9.2. Other information

Other safety characteristics

Refractive index : 1.465 (1.46 – 1.47)

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

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10.2. Chemical stability

Not established.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

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

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

ORANGE BIGARADE (72968-50-4)

LD50 oral	4550 mg/kg
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ALCOOL PHENYLETHYLIQUE (60-12-8)

LD50 oral	1610 mg/kg
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LINALOL (78-70-6)

LD50 oral	2790 mg/kg
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TERPINENE GAMMA (99-85-4)

LD50 oral	3650 mg/kg bodyweight
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gamma-Terpinene (99-85-4)

LD50 oral	3650 mg/kg bodyweight
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DIHYDROFLORIFONE (57378-68-4)

LD50 oral	1400 mg/kg bodyweight
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HELIONAL (1205-17-0)

LD50 oral	3562 mg/kg bodyweight
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IONONE BETA (14901-07-6)

LD50 oral	3490 mg/kg bodyweight
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Isoeugenol (97-54-1)

LD50 oral	1500 mg/kg bodyweight
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LD50 dermal	1912 mg/kg bodyweight
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SAFRANAL (116-26-7)

LD50 oral	500 mg/kg bodyweight
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VERTILIONE (32388-55-9)	
LD50 oral	4500 mg/kg bodyweight
Skin corrosion/irritation	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitisation	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Carcinogenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Reproductive toxicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-single exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-repeated exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Aspiration hazard	: Not classified
Additional information	: Based on available data, the classification criteria are not met
LIMONENE DROIT (+100) (5989-27-5)	
Viscosity, kinematic	1.3 mm ² /s

11.2. Information on other hazards

Other information

Potential adverse human health effects and symptoms : Based on available data, the classification criteria are not met

SECTION 12: Ecological information

12.1. Toxicity

Ecology - water : Toxic to aquatic life with long lasting effects.
Hazardous to the aquatic environment, short-term (acute) : Not classified
Hazardous to the aquatic environment, long-term (chronic) : Toxic to aquatic life with long lasting effects.

12.2. Persistence and degradability

PERFUME CONCENTRATE 23/0079893	
Persistence and degradability	May cause long-term adverse effects in the environment.
ORANGE BIGARADE (72968-50-4)	
Persistence and degradability	May cause long-term adverse effects in the environment.
Methyl ester of rosin (partially hydrogenated) (8050-15-5)	
Persistence and degradability	Rapidly degradable
ACETATE GERANYLE (105-87-3)	
Persistence and degradability	May cause long-term adverse effects in the environment.
ACETATE LINALYLE (115-95-7)	
Persistence and degradability	Not established.
ALCOOL PHENYLETHYLIQUE (60-12-8)	
Persistence and degradability	Not established.

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AMBER CORE (139504-68-0)	
Persistence and degradability	May cause long-term adverse effects in the environment.
BACDANOL (28219-61-6)	
Persistence and degradability	May cause long-term adverse effects in the environment.
a-Phellandrene (99-83-2)	
Persistence and degradability	Rapidly degradable
alpha-Pinene (80-56-8)	
Persistence and degradability	Rapidly degradable
b-Pinene (127-91-3)	
Persistence and degradability	Rapidly degradable
LINALOL (78-70-6)	
Persistence and degradability	Not established.
CITRAL (5392-40-5)	
Persistence and degradability	Not established.
TERPINENE GAMMA (99-85-4)	
Persistence and degradability	May cause long-term adverse effects in the environment.
PINENE BETA (127-91-3)	
Persistence and degradability	May cause long-term adverse effects in the environment.
LIMONENE DROIT (+100) (5989-27-5)	
Persistence and degradability	May cause long-term adverse effects in the environment.
gamma-Terpinene (99-85-4)	
Persistence and degradability	Rapidly degradable
CITRON ESSENCE (84929-31-7)	
Persistence and degradability	May cause long-term adverse effects in the environment.
DIHYDROFLORIFONE (57378-68-4)	
Persistence and degradability	Rapidly degradable
dipentene; limonene (138-86-3)	
Persistence and degradability	Rapidly degradable
FLOROZA (63500-71-0)	
Persistence and degradability	Not established.
GALAXOLIDE (1222-05-5)	
Persistence and degradability	May cause long-term adverse effects in the environment.
HELIONAL (1205-17-0)	
Persistence and degradability	May cause long-term adverse effects in the environment.
IONONE BETA (14901-07-6)	
Persistence and degradability	Not established, May cause long-term adverse effects in the environment.

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ISO E SUPER (54464-57-2)	
Persistence and degradability	May cause long-term adverse effects in the environment.
Isoeugenol (97-54-1)	
Persistence and degradability	Rapidly degradable
PICONIA (23787-90-8)	
Persistence and degradability	May cause long-term adverse effects in the environment.
SAFRANAL (116-26-7)	
Persistence and degradability	Rapidly degradable
TIMBEROL (70788-30-6)	
Persistence and degradability	Rapidly degradable
VERTILIONE (32388-55-9)	
Persistence and degradability	May cause long-term adverse effects in the environment.
12.3. Bioaccumulative potential	
PERFUME CONCENTRATE 23/0079893	
Bioaccumulative potential	Not established.
ORANGE BIGARADE (72968-50-4)	
Bioaccumulative potential	Not established.
ACETATE GERANYLE (105-87-3)	
Bioaccumulative potential	Not established.
ACETATE LINALYLE (115-95-7)	
Bioaccumulative potential	Not established.
ALCOOL PHENYLETHYLIQUE (60-12-8)	
Bioaccumulative potential	Not established.
AMBER CORE (139504-68-0)	
Bioaccumulative potential	Not established.
BACDANOL (28219-61-6)	
Bioaccumulative potential	Not established.
LINALOL (78-70-6)	
Bioaccumulative potential	Not established.
CITRAL (5392-40-5)	
Bioaccumulative potential	Not established.
TERPINENE GAMMA (99-85-4)	
Bioaccumulative potential	Not established.
PINENE BETA (127-91-3)	
Bioaccumulative potential	Not established.

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LIMONENE DROIT (+100) (5989-27-5)	
Partition coefficient n-octanol/water (Log Pow)	4.57
Bioaccumulative potential	Not established.
CITRON ESSENCE (84929-31-7)	
Bioaccumulative potential	Not established.
FLOROZA (63500-71-0)	
Bioaccumulative potential	Not established.
GALAXOLIDE (1222-05-5)	
Bioaccumulative potential	Not established.
HELIONAL (1205-17-0)	
Bioaccumulative potential	Not established.
IONONE BETA (14901-07-6)	
Bioaccumulative potential	Not established.
ISO E SUPER (54464-57-2)	
Bioaccumulative potential	Not established.
PICONIA (23787-90-8)	
Bioaccumulative potential	Not established.
VERTILIONE (32388-55-9)	
Bioaccumulative potential	Not established.
12.4. Mobility in soil	
No additional information available	
12.5. Results of PBT and vPvB assessment	
No additional information available	
12.6. Endocrine disrupting properties	
No additional information available	
12.7. Other adverse effects	
PERFUME CONCENTRATE 23/0079893	
Other information	Avoid release to the environment.
ORANGE BIGARADE (72968-50-4)	
Other information	Avoid release to the environment.
ACETATE GERANYLE (105-87-3)	
Other information	Avoid release to the environment.
ACETATE LINALYLE (115-95-7)	
Other information	Avoid release to the environment.
ALCOOL PHENYLETHYLIQUE (60-12-8)	
Other information	Avoid release to the environment.

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AMBER CORE (139504-68-0)	
Other information	Avoid release to the environment.
BACDANOL (28219-61-6)	
Other information	Avoid release to the environment.
LINALOL (78-70-6)	
Other information	Avoid release to the environment.
CITRAL (5392-40-5)	
Other information	Avoid release to the environment.
TERPINENE GAMMA (99-85-4)	
Other information	Avoid release to the environment.
PINENE BETA (127-91-3)	
Other information	Avoid release to the environment.
LIMONENE DROIT (+100) (5989-27-5)	
Other information	Avoid release to the environment.
CITRON ESSENCE (84929-31-7)	
Other information	Avoid release to the environment.
FLOROZA (63500-71-0)	
Other information	Avoid release to the environment.
GALAXOLIDE (1222-05-5)	
Other information	Avoid release to the environment.
HELIONAL (1205-17-0)	
Other information	Avoid release to the environment.
IONONE BETA (14901-07-6)	
Other information	Avoid release to the environment.
ISO E SUPER (54464-57-2)	
Other information	Avoid release to the environment.
PICONIA (23787-90-8)	
Other information	Avoid release to the environment.
VERTILIONE (32388-55-9)	
Other information	Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

- Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.
- Ecological waste information : Avoid release to the environment.

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SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

14.1. UN number or ID number

UN-No. (ADR)	: UN 3082
UN-No. (IMDG)	: UN 3082
UN-No. (IATA)	: UN 3082
UN-No. (ADN)	: UN 3082
UN-No. (RID)	: UN 3082

14.2. UN proper shipping name

Proper Shipping Name (ADR)	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper Shipping Name (IMDG)	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper Shipping Name (IATA)	: Environmentally hazardous substance, liquid, n.o.s.
Proper Shipping Name (ADN)	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper Shipping Name (RID)	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Transport document description (ADR) (ADR)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ISO E SUPER), 9, III, (-)
Transport document description (IMDG)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ISO E SUPER), 9, III, MARINE POLLUTANT
Transport document description (IATA)	: UN 3082 Environmentally hazardous substance, liquid, n.o.s. (ISO E SUPER), 9, III
Transport document description (ADN)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ISO E SUPER), 9, III
Transport document description (RID)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ISO E SUPER), 9, III

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR)	: 9
Danger labels (ADR)	: 9



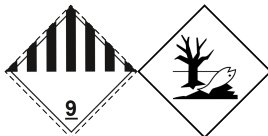
IMDG

Transport hazard class(es) (IMDG)	: 9
Danger labels (IMDG)	: 9



IATA

Transport hazard class(es) (IATA)	: 9
Danger labels (IATA)	: 9



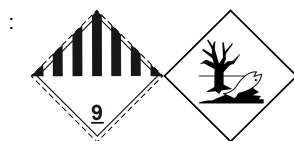
ADN

Transport hazard class(es) (ADN)	: 9
Danger labels (ADN)	: 9

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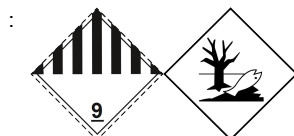
according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878



RID

Transport hazard class(es) (RID) : 9

Danger labels (RID) : 9



14.4. Packing group

Packing group (ADR) : III

Packing group (IMDG) : III

Packing group (IATA) : III

Packing group (ADN) : III

Packing group (RID) : III

14.5. Environmental hazards

Dangerous for the environment : Yes

Marine pollutant : Yes

EmS-No. (Fire) : F-A

EmS-No. (Spillage) : S-F

Other information : No supplementary information available

14.6. Special precautions for user

Overland transport

Classification code (ADR) : M6

Special provisions (ADR) : 274, 335, 375, 601

Limited quantities (ADR) : 5I

Excepted quantities (ADR) : E1

Packing instructions (ADR) : P001, IBC03, LP01, R001

Special packing provisions (ADR) : PP1

Mixed packing provisions (ADR) : MP19

Portable tank and bulk container instructions (ADR) : T4

Portable tank and bulk container special provisions (ADR) : TP1, TP29

Tank code (ADR) : LGBV

Vehicle for tank carriage : AT

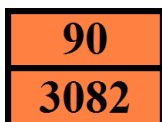
Transport category (ADR) : 3

Special provisions for carriage - Packages (ADR) : V12

Special provisions for carriage - Loading, unloading and handling (ADR) : CV13

Hazard identification number (Kemler No.) : 90

Orange plates :



Tunnel restriction code (ADR) : -

EAC code : •3Z

Transport by sea

Special provisions (IMDG) : 274, 335, 969

Limited quantities (IMDG) : 5 L

Excepted quantities (IMDG) : E1

Packing instructions (IMDG) : LP01, P001

Special packing provisions (IMDG) : PP1

IBC packing instructions (IMDG) : IBC03

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Tank instructions (IMDG) : T4
Tank special provisions (IMDG) : TP1, TP29
Stowage category (IMDG) : A

Air transport

PCA Excepted quantities (IATA) : E1
PCA Limited quantities (IATA) : Y964
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 964
PCA max net quantity (IATA) : 450L
CAO packing instructions (IATA) : 964
CAO max net quantity (IATA) : 450L
Special provisions (IATA) : A97, A158, A197, A215
ERG code (IATA) : 9L

Inland waterway transport

Classification code (ADN) : M6
Special provisions (ADN) : 274, 335, 375, 601
Limited quantities (ADN) : 5 L
Excepted quantities (ADN) : E1
Carriage permitted (ADN) : T
Equipment required (ADN) : PP
Number of blue cones/lights (ADN) : 0

Rail transport

Classification code (RID) : M6
Special provisions (RID) : 274, 335, 375, 601
Limited quantities (RID) : 5L
Excepted quantities (RID) : E1
Packing instructions (RID) : P001, IBC03, LP01, R001
Special packing provisions (RID) : PP1
Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions (RID) : T4
Portable tank and bulk container special provisions (RID) : TP1, TP29
Tank codes for RID tanks (RID) : LGBV
Transport category (RID) : 3
Special provisions for carriage – Packages (RID) : W12
Special provisions for carriage - Loading, unloading and handling (RID) : CW13, CW31
Colis express (express parcels) (RID) : CE8
Hazard identification number (RID) : 90

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

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PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

National regulations

Germany

VOC ordinance (ChemVOCFarbV)

:

Employment restrictions

: Observe restrictions according Act on the Protection of Working Mothers (MuSchG).
Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG).

Water hazard class (WGK)

: WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1).

Major Accidents Ordinance (12. BImSchV)

: Is not subject to the Major Accidents Ordinance (12. BImSchV)

Netherlands

SZW-lijst van kankerverwekkende stoffen

: ORANGE BIGARADE, Methyl ester of rosin (partially hydrogenated), CITRON ESSENCE, TIMBEROL are listed

SZW-lijst van mutagene stoffen

: ORANGE BIGARADE, Methyl ester of rosin (partially hydrogenated), CITRON ESSENCE, TIMBEROL are listed

SZW-lijst van reprotoxische stoffen – Borstvoeding

: None of the components are listed

SZW-lijst van reprotoxische stoffen –

: None of the components are listed

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen – Ontwikkeling

: None of the components are listed

Denmark

Classification remarks

: Emergency management guidelines for the storage of flammable liquids must be followed

Danish National Regulations

: Young people below the age of 18 years are not allowed to use the product
Pregnant/breastfeeding women working with the product must not be in direct contact with the product

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Poland

Polish National Regulations

- : Act of 25 February 2011 on chemical substances and their mixtures (J. o L. No. 63, item 322 as amended; consolidated text J. o L. 2019, item 1225).
- Act of 14 December 2012 on waste (J. o L. 2013, item 322 as amended; consolidated text J. o L. 2020, item 797).
- The announcement of Marshal of the Sejm of the Republic of Poland dated 19 October 2016 concerning the consolidated text announcement of the decree on the management of packaging and packaging waste (J. o L. 2016, item 1863 as amended).
- Decree of the Minister of Environment of 14 December 2014 on the catalogue of waste (J. o L. 2014, item 1923).
- Act of 19 August 2011 on the Carriage of Dangerous Goods (J. o L. 2011 No. 227, item 1367 as amended; consolidated text J. o L. 2020, item 154).
- Regulation of the Minister of Family, Labour and Social Policy of 12 June 2018 on the highest permissible concentration and intensity of noxious agents for health at work environment (J. o L. item 1286 as amended).
- The announcement of Minister of Health dated 9 September 2016 concerning the consolidated text announcement of the decree of the Minister of Health of 30 December 2004 on health and safety at work related to exposure to chemical agents at work (J. o L. of 16 September 2016, item 1488)
- Regulation of the Minister of Health of 2 February 2011 on tests and measurements of the noxious agents for health at work environment (J. o L. No. 33, item 166 as amended).
- Regulation of the Minister of Environment of 9 December 2003 on particularly hazardous substances to the environment (J. o L. No. 217, item 2141).
- ADR Agreement: Government Statement of 13 March 2023 on the entry into force of amendments to Annexes A and B to the Agreement concerning the International Carriage of Dangerous Goods by Road (ADR), signed in Geneva on 30 September 1957 (J. o. L. 2023, item 891)

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Data sources

- : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information

- : None.

Full text of H- and EUH-statements:

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1A	Skin sensitisation, category 1A
Skin Sens. 1B	Skin sensitisation, category 1B

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Full text of H- and EUH-statements:	
H226	Flammable liquid and vapour.
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.
H361	Suspected of damaging fertility or 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.

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.