

Extraordinary

Version 2.0

Updated: February 4, 2025

Printed on: February 6, 2025

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

1.1 Product identifier

Trade name	Extraordinary
Product number	10000026
UFI	S030-N0X5-H007-YQHH

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

Intended use	Fragrance composition
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1.3 Details of the supplier of the safety data sheet

Company	TOP WOSK PACIOREK I WAŻ SPÓŁKA JAWNA
Address	Marszałkowska 58/15, 00-545 Warsaw
Phone	+48 534 541 490
E-mail	sklep@topwosk.pl

1.4 Emergency phone number

112 (emergency number), 998 (fire department), 999 (ambulance)

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture (REGULATION (EC) No 1272/2008)

Skin irritant, Category 2	H315 Causes skin irritation.
Eye irritation, Category 2	H319 Causes serious eye irritation.
Skin sensitization, Category 1	H317 May cause an allergic skin reaction.
Long-term (chronic) hazard to aquatic life, Category 2	H411 Toxic to aquatic life with long-term effects.

2.2 Label elements

Labeling (REGULATION (EC) No. 1272/2008)

Pictograms indicating the type of hazard



Signal word

Warning

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Hazard statements

H315: Causes skin irritation.

H317: May cause an allergic skin reaction. H319: Causes serious eye irritation.

H411: Toxic to aquatic life with long-lasting effects.

Precautionary statements

Precautionary statements:**Prevention:**

P261: Avoid breathing mist or vapors. P264: Wash body thoroughly after handling.

P273: Avoid release to the environment.

P280: Wear protective gloves/eye protection/face protection.

Response:

P333+ P313: If

skin irritation or rash: Get medical advice/attention.

P391: Collect spillage.

Hazardous ingredients must be listed on the label:

2-acetyl-1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetra-methylnaphthalene (main isomer)

54464-57-2

linalool 78-70-6

3,7-dimethyl-1,6-octadien-3-yl acetate (= linalyl acetate) 115-95-7

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

3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one 127-51-5

3,7-dimethyl-6-octen-1-ol (= citronellol) 106-22-9

cytral α and cytral β 5392-40-5

2-methyl-3-(4-isopropylphenyl)propanal 103-95-7

3-(3,4-Methylene dioxyphenyl)-2-methylpropanal 1205-17-0

2-hexyl-3-phenyl-2-propenal (trans C cis) 101-86-0

7-hydroxy-3,7-dimethyloctan-1-al 107-75-5

Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene- (= Beta-pinene) 127-91-3

2,4-dimethylcyclohex-3-ene-1-carbaldehyde 68039-49-6

(E)-3-methyl-5-cyclopentadecen-1-one 82356-51-2

1-(2,6,6-Trimethylcyclohexa-1,3-dien-1-yl)but-2-en-1-one 23696-85-7

2.3 Other hazards

Hazards not otherwise classified None

This substance/mixture does not contain any components that are considered to be either persistent, bioaccumulative, and toxic, or very persistent and very bioaccumulative (vPvB) at a level of 0.1% or above. bioaccumulation and toxic, or very persistent and very bioaccumulative (vPvB) at a level of 0.1% or above.

Ecological information: This substance/mixture does not contain any components considered to be endocrine disrupting properties according to Article 57(f) of REACH, Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100 at levels of 0.1% or above.

Toxicological information: This substance/mixture does not contain ingredients considered to have endocrine disrupting properties according to Article 57(f) of REACH Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100 at levels of 0.1% or higher.

SECTION 3: Ingredients/information on ingredients

3.2 Mixtures

Hazardous ingredients

Chemical Name	CAS No. EC No. Registration number	Classification (REGULATION (EC) No. 1272/2008)	Concentration [Percentage by weight]
2-acetyl-1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethylnaphtalene (main isomer)	54464-57-2 915-730-3 01-2119489989-04	Skin Sens. 1B; H317 Aquatic Chronic 1; H410 M factor (Chronic Toxicity to the aquatic environment): 1 Estimated	>= 10-< 20

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		Acute toxicity - oral route: > 5000.00 mg/kg Acute toxicity after skin contact: > 5000.00 mg/kg	
Linalool	78-70-6 201-134-4 01-2119474016-42	Skin Irrit. 2; H315 Eye Irrit. 2; H319 Skin Sens. 1B; H317 Estimated acute toxicity: Oral: 2 790.00 mg/kg	>= 1-< 5
3,7-dimethyl-1,6- octadien-3-yl acetate (= linalyl acetate)	115-95-7 204-116-4 01-2119454789-19	Skin Irrit. 2; H315 Eye Irrit. 2; H319 Skin Sens. 1B; H317 Estimated acute toxicity: Oral: 13,934.00 mg/kg After application to the skin:> 5,000.00 mg/kg	>= 1-< 5
(R)-p-mentha-1,8-diene	5989-27-5 227-813-5 01-2119529223-47	Flam. Liq. 3; H226 Skin Irrit. 2; H315 Skin Sens. 1B; H317 Asp. Tox. 1; H304 Aquatic Acute 1; H400 Aquatic Chronic 3; H412 Estimated acute toxicity Acute toxicity— oral route:	>= 1-< 2.5

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		>5600.00 mg/kg Acute toxicity after application to the skin:>5000.00 mg/kg	
5-(2,2,3-Trimethyl-3-cyclopentenyl)-3-methylpentan-2-ol	65113-99-7 939-525-3 01-2119975588-15	Eye Irrit. 2; H319, Aquatic Chronic 2; H411 Estimated acute toxicity Acute toxicity-Oral: > 6,750.00 mg/kg	>= 1-< 2,5
3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one	127-51-5 695-097-5 01-2120745133-63	Skin Irrit. 2; H315, Eye Irrit. 2; H319, Skin Sens. 1B; H317, Aquatic Chronic 2; H411 Estimated acute toxicity Acute toxicity Oral: > 5,000.00 mg/kg; Acute toxicity After application to the skin:> 5000.00 mg/kg	>= 1 -< 2.5
3,7-dimethyl-6-octen-1-ol (= citronellol)	106-22-9 203-375-0 01-2119453995-23	Skin Irrit. 2; H315, Eye Irrit. 2; H319, Skin Sens. 1B; H317 Estimated acute toxicity Acute toxicity oral: 3 450.00 mg/kg; Acute toxicity after application to	>= 1-< 5

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		skin: 2,650.00 mg/kg	
cytral α and cytral β	5392-40-5 226-394-6 01-2119462829-23	Skin Irrit. 2; H315, Eye Irrit. 2; H319, Skin Sens. 1; H317, Estimated acute toxicity: Acute toxicity - oral: 4 960.00 mg/kg, Acute toxicity - dermal: 2,250.00 mg/kg	$\geq 1 < 5$
reaction mass: (E)- oxacyclohexadec-12- en-2-one; (E)- oxacyclohexadec-13- en-2-one a) (Z)- oxacyclohexadec-12- en-2-one and b) (Z)- oxacyclohexadec-13- en-2-one	34902-57-3 111879-80-2 422-320-3 01-0000016883-62	Aquatic Acute 1; H400 Aquatic Chronic 1; H410 M factor (Acute toxicity to the aquatic environment): 1	$\geq 1 < 2.5$
2-methyl-3-(4- isopropylphenyl)propanal	103-95-7 203-161-7 01-2119970582-32	Skin Irrit. 2; H315 Skin Sens. 1B; H317 Aquatic Chronic 3; H412	$\geq 0.25 < 1$
cis-3-hexenyl 2- hydroxybenzoate	65405-77-8 265-745-8 01-2119987320-37	Repr. 2; H361 Aquatic Acute 1; H400 Aquatic Chronic 2; H411 M factor (Acute toxicity to the aquatic environment): 1 Estimated acute toxicity Acute toxicity -	$\geq 0.25 < 1$

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		Oral route: > 5,000.00 mg/kg Acute toxicity - after application to the skin: > 5,000.00 mg/kg	
3-(3,4-Methylene dioxyphenyl)-2-methylpropanal	1205-17-0 214-881-6 01-2120740119-58	Skin Sens. 1B; H317; Repr. 2; H361; Aquatic Chronic 2; H411; Estimated acute toxicity; Acute toxicity - oral: 3 561.00 mg/kg	>= 0.25—< 1
2-hexyl-3-phenyl-2-propenal (trans & cis)	101-86-0 165184-98-5 639-566-4 01-2119533092-50	Skin Sens. 1B; H317 Aquatic Acute 1; H400 Aquatic Chronic 2; H411 M-factor (Acute toxicity to the aquatic environment): 1 Estimated acute toxicity Acute toxicity - oral route: 3 100.00 mg/kg	>= 0.25—< 1
7-hydroxy-3,7-dimethyloctan-1-al	107-75-5 203-518-7 01-2119973482-31	Eye Irrit. 2; H319 Skin Sens. 1B; H317 Estimated acute toxicity Acute toxicity - oral route: > 5,000.00 mg/kg	>= 0.1—< 1
Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene- (= Beta-pinene)	127-91-3 204-872-5 01-2119519230-54	Flam. Liq. 3; H226 Skin Irrit. 2; H315 Skin Sens. 1B; H317 Asp. Tox. 1; H304 Aquatic Acute 1; H400 Aquatic	>= 0.1—< 0.25

		Chronic 1; H410 M-factor (Acute toxicity to the aquatic environment): 1 M factor (Chronic Toxicity to the aquatic environment): 1	
(E)-3-methyl-5-cyclopentadecen-1-one	82356-51-2 63314-79-4 429-900-5 01-0000017618-62	Skin Sens. 1B; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410 M-factor (Acute toxicity to the aquatic environment): 1 M factor (Chronic toxicity to the aquatic environment): 1	>= 0.1–< 0.25
2,4-dimethylcyclohex-3-ene-1-carbaldehyde	68039-49-6 943-728-2 01-2119982384-28	Skin Irrit. 2; H315 Skin Sens. 1; H317 Aquatic Chronic 2; H411 Estimated acute toxicity Acute toxicity - oral: > 3,100.00 mg/kg Acute toxicity - dermal: > 5,000.00 mg/kg	>= 0.1–< 0.25
1-(2,6,6-Trimethylcyclohexa-1,3-dien-1-yl)but-2-en-1-one	23696-85-7 23726-93-4 245-833-2 245-844-2 01-2120105798-49	Skin Irrit. 2; H315 Skin Sens. 1A; H317 Aquatic Chronic 2; H411 Estimated acute toxicity Acute toxicity - oral route: 2 900.00 mg/kg	>= 0.0025–< 0.02

2-propenyl heptanoate (= Allyl heptanoate)	142-19-8 205-527-1 01-2119488961-23	Acute Tox. 3; H311 Aquatic Acute 1; H400 Aquatic Chronic 2; H411 M- factor (Acute toxicity to aquatic environment): 10 Estimated acute toxicity Acute toxicity - oral: 218 mg/kg Acute toxicity - inhalation (vapor): 3 mg/l Acute toxicity - skin contact: 810.00 mg/kg	>= 0.0025–< 0.02
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The full text of the H statements mentioned in this section can be found in section 16

SECTION 4: First aid measures

4.1 Description of first aid measures

General recommendations	Do not leave the injured person unattended. Remove from the danger zone. Show the attached Hazardous Substance Data Sheet to the doctor. Hazardous Substance Characteristics Card to a physician.
In case of inhalation	Place the unconscious person in a comfortable position and seek medical advice. If symptoms persist, call a doctor.
In case of skin contact	If skin is contaminated, rinse thoroughly with water. If clothing is contaminated, remove clothing. If the chemical enters the the ear canal, seek medical advice immediately. If skin irritation persists, call a doctor.
In case of contact with eyes	Protect the undamaged eye. Remove contact lenses . Immediately rinse eyes with plenty of water.
If swallowed	Immediately consult a Poison Control Center or doctor. Keep the airway clear. DO NOT induce vomiting. Do not give milk or alcoholic beverages alcoholic beverages. Never give anything to an unconscious person Orally. If symptoms persist, call a doctor.

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4.2 Most important acute and delayed symptoms and effects of exposure

Symptoms	No data available
Hazards	Irritating to skin. May cause an allergic skin reaction. allergic skin reaction. Irritating to eyes.

4.3 Indications for any immediate medical attention and special treatment of the victim

Treatment	Symptomatic treatment.
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SECTION 5: Firefighting measures

5.1 Firefighting media

Suitable extinguishing media	Use water spray, alcohol-resistant foams, dry chemicals, or carbon dioxide.
Unsuitable extinguishing media	High-volume water jet.

5.2 Special hazards arising from the substance or mixture

Special hazards during firefighting fire	Do not allow water used to extinguish the fire to enter the water supply or sewage system.
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5.2 Information for the fire department

Special protective equipment for firefighters	If necessary during firefighting operations, wear a closed-circuit breathing apparatus.
Further information	Collect contaminated firefighting water separately. It must not be disposed of in the sewage system. Fire debris and contaminated firefighting water must be disposed of in accordance with local regulations.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment, and emergency procedures

Personal precautions	Keep people away from the spill/spillage on the windward side. In emergency situations, use approved self-contained breathing apparatus. The material may cause surfaces to become slippery. Use personal protective equipment.
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6.2 Environmental precautions

Environmental precautions:

Do not allow the product to enter the sewage system. If the product has entered rivers, lakes, or the sewage system, notify the relevant authorities.

6.3 Methods and materials for preventing the spread of contamination and for removing contamination

Cleaning methods

Thoroughly clean contaminated floors and objects in accordance with environmental regulations. Absorb in Inert absorbent material (e.g., sand, silica gel, acid absorber, universal absorber, sawdust).
Store in suitable, closed containers until disposal.

6.4 References to other sections

Not applicable

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Safe handling practices

Individuals susceptible to skin sensitization or asthma, allergies, chronic or recurrent respiratory problems should not be employed in any operations involving this mixture.
Do not breathe vapors/dust.
Avoid exposure – read the instructions before use. Avoid contamination of skin and eyes.
Personal protective equipment: see section 8.
Do not eat, drink, or smoke in the area of application. Dispose of wash water in accordance with local and national regulations.
regulations.
Normal fire protection measures.
No data available.
No data available.
No data available.

Fire protection guidelines

Temperature class

Firefighting class

Dust explosion class

7.2 Conditions for safe storage, including any incompatibilities

Requirements for rooms and storage containers

Keep container tightly closed in a dry and well-ventilated place. Open containers must be

Other information on storage conditions storage	Re-sealed and stored upright to prevent leaks. Electrical installations/devices must comply with technical safety standards.
Storage guidelines German storage class storage class (TRGS 510)	Room temperature / 10-30°C (50-85°F), dry, well ventilated, preferably full, hermetically sealed.
Other information	10 Flammable liquids.
	No decomposition if stored and used as recommended.

7.3 Specific end use(s)

Specific uses	No data available.
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SECTION 8: Exposure controls/personal protective equipment

8.1 Control parameters

Ingredients	Cas No.	Value	Control parameter s	Update	Basis
citral α and citral β	5392-40-5	NDS	27 mg/m³	2021-02-19	PL NDS
		NDSCh	54 mg/m³	2021-02-19	PL NDS

8.2 Exposure control

Exposure assessment: exposure depends on the product used, the potential for chemical release, and any concentrations formed in the air or in contact with the skin. Since product use and release scenarios vary, and no two workplaces are exactly alike, it is recommended that an assessment of potential exposure be performed prior to use or introduction of the product.

Exposure assessments should be performed by an occupational hygienist, industrial hygienist, or other qualified occupational or environmental professional. An should be performed to determine the effectiveness of each ventilation and the need for additional SOI protection. The SOIs indicated below are recommended for the worst-case hazard scenario. The hazard assessment identifies the more appropriate measures to be implemented. EN and ANSI standards are included in the recommendations; if necessary, refer to equivalent local standards.

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Personal protective equipment (PPE) is always the last resort to avoid exposure. In each case, appropriate technical and organizational measures should be considered and applied. Organizational measures should be considered and applied before selecting personal protective equipment. The selection of PPE is made by persons trained in working with chemicals in accordance with good hygiene and safety. Operators must be trained in the use of PPE.

8.2.1 Engineering controls

Use engineering controls to maintain airborne levels below required exposure limits or recommendations. If there are no relevant exposure limits or guidelines, use the product only with adequate ventilation.

8.2.2 Personal protective equipment

Eye or face protection	Wear safety glasses – goggles and face shields in accordance with EN 166 / ANSI Z87.1 or equivalent local standards
Hand protection	When handling substances in open systems, wear protective gloves. Check gloves before use. Train operators in proper use. If only incidental exposure is anticipated, work without direct contact with the substance (use gloves tested in accordance with EN 16523-1 / ASTM F739 or equivalent local standards, breakthrough time of at least 10 minutes, tested for the chemicals indicated in Section 3 of this safety data sheet). Replace gloves frequently. If direct skin contact is anticipated: use gloves tested in accordance with EN 16523-1 / ASTM F739 or equivalent local standards, tested for the chemicals indicated in Section 3 of this safety data sheet. The permeation time must exceed the contact time.
Other skin protection	Wear protective clothing covering hands and legs. The type of protective equipment should be selected based on the concentration and amount of the hazardous substance in the workplace. Use an apron or sleeve protectors or a complete chemical protective suit if exposure is expected.
Respiratory protection	Respiratory protection should be used if exposure in the workplace exceeds the required exposure limits or guidelines. If there are no required exposure limits

	exposure or their guidelines, use a certified respirator when there is a potential risk of adverse effects effects, including, but not limited to, respiratory or smell, or where indicated by an exposure assessment. The choice of air cleaners or the degree of of positive air pressure will depend on the results of the exposure assessment, including an assessment of specific actions and potential airborne concentrations. In exceptional cases, use a certified positive pressure self-contained breathing apparatus. If the risk analysis indicates that a filter mask/half mask can be used, use type: ABEK-P3 (EN 14387) or a combination with Multi-gas/P100 (42CFR84.193; ANSI Z88.7) or equivalent local standards as a backup to engineering controls. In the absence of technical safeguards, use self-contained breathing apparatus or full-face mask with air supply. Use filters and components that have been tested and meet the requirements of the relevant government standards such as CEN (EU) or NIOSH 42 CFR 84 (US).
Thermal hazards:	If necessary, wear appropriate thermal protective clothing protective clothing.
Hygiene measures:	Remove contaminated clothing and protective equipment. Do not eat, drink, or smoke while working. Wash hands after each handling of the product.

8.2.3 Environmental exposure controls

General recommendations	Do not allow the product to enter the sewage system. If the product has entered rivers, lakes, or the sewage system, notify the relevant authorities.
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SECTION G: Physical and chemical properties

G.1 Information on basic physical and chemical properties

Physical state	liquid
Form	liquid
Color	colorless to pale yellow
Taste	not specified
Fragrance	Floral, fruity, spicy
Fragrance threshold	Not applicable

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Flash point	102 °C Method: Grabner mini-closed cup ignition
Lower explosion limit	Not specified
Upper explosion limit	Not determined
Flammability	Not applicable
Particle size	No data available
Oxidizing properties	No data available
Auto-ignition temperature	not specified
Decomposition temperature	No data available
pH	not specified
Vapor pressure	0.0499 hPa at 20 °C (calculated (99.9 %))
Density	922.33 kg/m ³ at 20 °C
Bulk density	Not applicable
Solubility in water	not specified
Solubility/solidification	practically insoluble
Partition coefficient: n-octanol/water	Not applicable
Kinematic viscosity	No data available
Relative vapor density	No data available
Evaporation rate	no data available
Explosive properties	no data available

G.2 Other information

Not applicable

SECTION 10: Stability and reactivity

10.1 Reactivity

No decomposition if stored and used as recommended.

10.2 Chemical stability

No decomposition if stored and used as recommended.

10.3 Possibility of hazardous reactions

Hazardous reactions	No decomposition if stored and used as recommended.
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10.4 Conditions to avoid

Conditions to avoid	No data available
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10.5 Incompatible materials

Factors to avoid	No data available
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10.6 Hazardous decomposition products

Hazardous decomposition products	No data available
Thermal decomposition	No data available

SECTION 11: Toxicological information

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

Acute toxicity

Acute toxicity - oral	No data available for the product.
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Acute toxicity - oral

2-acetyl-1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethylnaphthalene (main isomer)	LD50:> 5,000 mg/kg, Species: Rat
Linalool	LD50: 2,790 mg/kg, Species: Rat
3,7-dimethyl-1,6-octadien-3-yl acetate (= linalyl acetate)	LD50: 13,934 mg/kg, Species: Rat
(R)-p-mentha-1,8-diene	LD50: 5,600 mg/kg, Species: Mouse
3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one	LD50:> 5,000 mg/kg, Species: Rat
3,7-dimethyl-6-octen-1-ol (= citronellol)	LD50: 3,450 mg/kg, Species: Rat
cytral α and cytral β	LD50: 4,960 mg/kg, Species: Rat
cis-3-hexenyl 2-hydroxybenzoate	LD50:> 5,000 mg/kg, Species: Rat
3-(3,4-Methylene dioxyphenyl)-2-methylpropanal	LD50: 3,561 mg/kg, Species: Rat
2-hexyl-3-phenyl-2-propenal (trans & cis)	LD50: 3,100 mg/kg, Species: Rat
7-hydroxy-3,7-dimethyloctan-1-al	LD50:> 5,000 mg/kg, Species: Rat
2,4-dimethylcyclohex-3-ene-1-carbaldehyde	LD50:> 3,100 mg/kg, Species: Rat
1-(2,6,6-Trimethylcyclohexa-1,3-dien-1-yl)but-2-en-1-one	LD50: 2,900 mg/kg, Species: Rat
2-propenyl heptanoate (= Allyl heptanoate)	LD50: 218 mg/kg, Species: Rat

Acute toxicity – via the respiratory tract
inhalation

2-propenyl heptanoate (= Allyl	Estimated acute toxicity: 3.00 mg/l
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heptanoate)

Acute toxicity – after application to the skin

No product data available

Acute toxicity – after application to the skin

2-acetyl-1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethylnaphthalene (main isomer)

LD50:> 5,000 mg/kg, Species: Rabbit

3,7-dimethyl-1,6-octadien-3-yl acetate (= linalyl acetate)

LD50:> 5,000 mg/kg, Species: Rabbit

(R)-p-mentha-1,8-diene

LD50:> 5,000 mg/kg, Species: Rabbit

3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one

LD50:> 5,000 mg/kg, Species: Rabbit

3,7-dimethyl-6-octen-1-ol (= citronellol)
cytral α and cytral β

LD50: 2,650 mg/kg, Species: Rabbit

LD50: 2,250 mg/kg, Species: Rabbit

cis-3-hexenyl 2-hydroxybenzoate
2,4-dimethylcyclohex-3-ene-1-carbaldehyde

LD50:> 5,000 mg/kg, Species: Rabbit

LD50: 5,000 mg/kg, Species: Rabbit

2-propenyl heptanoate (= Allyl heptanoate)

LD50: 810 mg/kg, Species: Rabbit

Acute toxicity (other routes of administration)

No product data available.

Skin irritation

May cause skin irritation and inflammation.

Eye irritation

Vapors may cause irritation to the eyes, respiratory system, and skin.
and skin.

Sensitizing effect

No product data available.

Mutagenic effect on reproductive cells reproductive cells

No data available for this product.

Carcinogenicity

No product data available.

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Harmful effects on reproduction	
Not classified due to lack of data.	
Toxic to organs or systems - Single exposure	
Toxic to organs or systems - Single exposure	No product data available.
Toxic to organs or systems - Repeated exposure	
Substance toxic to organs or systems - Repeated exposure	No product data available.
Aspiration hazard	No product data available.
Phototoxicity	No product data available.
Further information	No data available
11.2 Information on other hazards	
Endocrine disrupting properties	
Product	
Assessment	Assessment: This substance/mixture does not contain any components considered to have endocrine-disrupting properties endocrine disrupting properties according to Article 57(f) of REACH Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100 at levels of 0.1% or higher.
Further information	
Product:	
Remarks	No data available

SECTION 12: Ecological information

12.1 Toxicity

Ingredients:

HABANOLIDES:	
M factor (Acute toxicity to aquatic environment):	1
(Z)-3-hexenyl salicylate: M-factor (Acute toxicity to the aquatic environment)	1
alpha-hexylcinnamaldehyde: M factor (Acute toxicity to the aquatic environment)	1
pin-2(10)-ene M factor (Toxicity to the aquatic environment)	1
M factor (Chronic toxicity to the aquatic environment)	
Cyclopentadecenone, 3-methyl M factor (Acute toxicity to the aquatic environment)	1
M factor (Chronic toxicity to the aquatic environment)	1
allyl heptanoate: M factor (Acute toxicity to the aquatic environment):	10

12.2 Persistence and degradability

No data available

12.3 Bioaccumulation potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

Product:

Assessment	This substance/mixture does not contain any components considered either persistent, bioaccumulative, and toxic, or
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very persistent and very bioaccumulative (vPvB) at a level of 0.1% or above.

12.6 Endocrine disrupting properties**Product:**

Assessment

This substance/mixture does not contain any components considered to have endocrine disrupting properties endocrine disrupting properties according to Article 57(f) of REACH Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100 at levels of 0.1% or above.
Commission Delegated Regulation (EU) 2017/2100 at levels of 0.1% or higher.

12.7 Other adverse effects**Product:**

Additional ecological information

Environmental hazards cannot be ruled out in case of non-professional use or disposal. Toxic
toxic to aquatic organisms, causing long-term effects.

SECTION 13: Waste treatment**13.1 Waste disposal methods**

Product

Dispose of at a licensed waste disposal facility. Dispose of in accordance with local regulations.

The product should not enter the water or sewage system sewage system or soil.

Do not contaminate ponds, waterways, or canals with the product or used packaging.

Contaminated packaging

Do not expose containers to high temperatures, e.g. when working at high temperatures.

Empty any remaining residue. Dispose of as unused product.

Do not reuse empty containers.

Dispose of in accordance with local regulations.

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Updated: February 4, 2025

Printed on: 02/06/2025

SECTION 14: Transport information

14.1 UN number

ADR: UN 3082

RID: UN 3082

IMDG: UN 3082

IATA: UN 3082

14.2 Proper shipping name UN

ADR: ENVIRONMENTALLY HAZARDOUS MATERIAL, LIQUID, N.O.S., ENVIRONMENTALLY HAZARDOUS MATERIAL, LIQUID, N.O.S. (EXTRACTS, LIQUID)

RID: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (EXTRACTS, LIQUID)

IMDG: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (EXTRACTS, LIQUID) IATA: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (EXTRACTS, LIQUID)

14.3 Transport hazard class(es)

ADR: 9

RID: 9

IMDG: 9

IATA: 9

14.4 Packing group

ADR: III

RID: III

IMDG: III

IATA: III

14.5 Environmental hazards

ADR: Environmentally hazardous – yes

RID: Environmentally hazardous – yes

IMDG: Marine pollutant – yes

IATA (Passenger): Dangerous for the environment – yes

IATA (Cargo): Environmentally hazardous – yes

Extraordinary

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14.6 Special precautions for users

ADR: Tunnel restriction code – (-) IMDG: IMDG Code
Segregation Group – None

14.7 Sea transport in bulk in accordance with IMO instruments

Not applicable to the product as supplied.

SECTION 15: Regulatory information

15.1 Safety, health, and environmental regulations specific to the substance or mixture

REACH – Candidate List of Substances of Very High Concern for Authorization (Article 59).	It is not prohibited and/or restricted
Legal acts in the field of prevention major accidents:	ENVIRONMENTAL HAZARDS E2 Quantity 1: 200 t Quantity 2: 500 t
Water pollution class (Germany):	WGK 2 significantly hazardous to water (Classification according to AwSV, Annex 1 (5.2))

15.2 Chemical safety assessment

The substance does not require a chemical safety assessment.

SECTION 16: Other information

Full text of H-statements:	
H226	Flammable liquid and vapor.
H301	Toxic if swallowed.
H304	Ingestion and inhalation may be fatal.
H311	death.
H315	It is toxic in contact with skin.
H317	Irritating to skin.
H319	May cause an allergic skin reaction.
H361	Irritating to eyes.
H400	Suspected of damaging fertility or the unborn child.
H410	unborn child.
	Very toxic to aquatic life.
	Very toxic to aquatic life, causing

H411

Long-term effects.
Toxic to aquatic life with long-lasting effects.

H412

Harmful to aquatic life with long-lasting effects.

Full list of emergency response numbers worldwide.

	Country	Phone number		Country	Phone no.
	All Europe	+44 1235239670		New Zealand	+6499291483
	France	+33 172 11 00 03		Australia	+64 9 929 1483
	Germany	+49 89 220 6112		South Korea	+64 2 8014 4558
	Spain	+34 91 114 2520		All East/South Asia	+65 3158 1074
	Italy	800 699 792		Sri Lanka	+65 3158 1195
	Netherlands	+31 10 713 8195		Taiwan	+886 2 8793 3212
	Turkey	+44 1235 239670		Japan	0120 015 230
	Norway	+47 2103 4452		Indonesia	007 803 011 0293
	Greece	+30 21 1198 3182		Malaysia	+60 3 6207 4347
	Portugal	+351 30880 4750		Thailand	001 800 120 666 751
	Denmark	+45 8988 2286		India	+65 3158 1198
	Sweden	+46 8 566 42573		Pakistan	+65 3158 1329
	Poland	+48 22 307 3690		Bangladesh	+65 3158 1198
	Czech Republic	+420 228 882 830		Philippines	+63 2 8231 2149
	Finland	+358 9 7479 0199		Vietnam	+84 28 4458 2388
	Middle East/ Africa	All Middle East/Africa +44 1235 239671		Korea	+82 2 3479 8401

	Bahrain and Middle East Africa	+44 1235 239671	LATAM	Mexico	+52 55 5004 8763
	Africa/South Africa	+27213002732		Brazil	+55 11 3197 5891
NOAM	USA and Canada	+1 866 928 0789		Chile	+56 2 2582 9336
	USA and Canada	+1 215 207 0061		Colombia	+57 1 508 7337
	USA and Canada	+1 202 464 2554		Argentina	+54 11 5984 3690
Global	Global	+44 1865 407333			