

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 11/15/2023 Version: 1.0

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

1.1. Product identifier

Product form	: Mixture
Trade name	: BLUE AGAVA & CACAO #EU41509F
UFI	: VRXP-D3AH-A00M-J8FW
Product code	: EU41509F
Type of product	: Perfumes, fragrances
Product group	: Trade product

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

1.2.1. Relevant identified uses

Main use category	: Industrial use, Professional use
Industrial/Professional use spec	: For professional use only
	Industrial
Use of the substance/mixture	: Perfumes, fragrances
Function or use category	: Odour agents

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

FRENCH COLOR & FRAGRANCE International GmbH Mittlerer Weg 35 DE– 79424 Auggen Germany T 49-7631-931-8900 SDS@frenchcolor.com - www.frenchcolor.com

1.4. Emergency telephone number

Emergency number

: 1-800-255-3924; +01-813-248-0585; China:+400-120-0751; Mexico:+01-800-099-0731; Brazil: +0-800-591-6042; India: +000-800-100-4086

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture	
Classification according to Regulation (EC) No. 1272/2008 [CLP]	
Skin corrosion/irritation, Category 2	H315
Skin sensitisation, Category 1	H317
Hazardous to the aquatic environment – Chronic Hazard, Category 1	H410
Full text of H- and EUH-statements: see section 16	

Adverse physicochemical, human health and environmental effects

Causes skin irritation. Very toxic to aquatic life with long lasting effects. May cause an allergic skin reaction.

: Warning

2.2. Label elements

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

Hazard pictograms (CLP)



Signal word (CLP) Contains

Iso E Super; Linalool; Cedramber; Linalyl acetate; Bergamot oil; Geraniol; Nerol; beta-Caryophyllene; Eugenol; Cinnamic aldehyde; Benzyl salicylate; Lime oil distilled

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Hazard statements (CLP)	: H315 - Causes skin irritation.
	H317 - May cause an allergic skin reaction.
	H410 - Very toxic to aquatic life with long lasting effects.
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.
Extra phrases	: For professional users only.

2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 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 is 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

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Iso E Super	CAS-No.: 54464-57-2 EC-No.: 259-174-3 REACH-no: 01-2119489989- 04	15.2 – 30.4	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 1, H410
Ethylene brassylate	CAS-No.: 105-95-3 EC-No.: 203-347-8 REACH-no: 01-2119976314- 33	2.5 – 5.05	Aquatic Chronic 2, H411
Linalool	CAS-No.: 78-70-6 EC-No.: 201-134-4 EC Index-No.: 603-235-00-2 REACH-no: 01-2119474016- 42	2.1 – 4.256	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
Methyl ionone (mixture of isomers)	CAS-No.: 1335-46-2 EC-No.: 215-635-0	0.8 – 1.5	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Aquatic Chronic 2, H411
Vanillin	CAS-No.: 121-33-5 EC-No.: 204-465-2 REACH-no: 01-2119516040- 60	0.6 – 1.25	Eye Irrit. 2, H319
Sandela	CAS-No.: 66068-84-6 EC-No.: 266-100-3	0.5 – 0.95	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Cedramber	CAS-No.: 19870-74-7 EC-No.: 243-384-7	0.5 – 0.95	Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Skin Sens. 1B, H317

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Linalyl acetate	CAS-No.: 115-95-7 EC-No.: 204-116-4 REACH-no: 01-2119454789- 19	0.5 – 0.906	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
Benzyl acetate substance with national workplace exposure limit(s) (BE, DK, ES, IE, LT, LV, PT, RO)	CAS-No.: 140-11-4 EC-No.: 205-399-7 REACH-no: 01-2119638272- 42	0.5 – 0.9	Aquatic Chronic 3, H412
Bergamot oil	CAS-No.: 8007-75-8 EC-No.: 289-612-9	0.4 – 0.85	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Chronic 3, H412
Nerol	CAS-No.: 106-25-2 EC-No.: 203-378-7	0.36 – 0.65	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
Benzyl salicylate	CAS-No.: 118-58-1 EC-No.: 204-262-9 EC Index-No.: 607-754-00-5 REACH-no: 01-2119969442- 31	0.3 – 0.55	Eye Irrit. 2, H319 Skin Sens. 1B, H317 Aquatic Chronic 3, H412
Geraniol	CAS-No.: 106-24-1 EC-No.: 203-377-1 EC Index-No.: 603-241-00-5 REACH-no: 01-2119552430- 49	0.24003 – 0.45006	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317
beta-Caryophyllene	CAS-No.: 87-44-5 EC-No.: 201-746-1 REACH-no: 01-2120745237- 53	0.165 – 0.45	Skin Sens. 1B, H317 Asp. Tox. 1, H304
musk ketone; 3,5-dinitro-2,6-dimethyl-4-tert- butylacetophenone; 4'-tert-butyl-2', 6'-dimethyl-3',5'- dinitroacetophenone	CAS-No.: 81-14-1 EC-No.: 201-328-9 EC Index-No.: 609-069-00-7	0.2 - 0.4	Carc. 2, H351 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Eugenol	CAS-No.: 97-53-0 EC-No.: 202-589-1 REACH-no: 01-2119971802- 33	0.075 – 0.3	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319 Skin Sens. 1B, H317
Amyl salicylate	CAS-No.: 2050-08-0 EC-No.: 218-080-2 REACH-no: 01-2119969444- 27	0.2 – 0.3	Acute Tox. 4 (Oral), H302 Aquatic Chronic 1, H410
Lime oil distilled	CAS-No.: 8008-26-2 EC-No.: 290-010-3 REACH-no: 01-2120138646- 51	0.1 – 0.25	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Repr. 1A, H360FD Asp. Tox. 1, H304 Aquatic Chronic 1, H410

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Cinnamic aldehyde	CAS-No.: 104-55-2 EC-No.: 203-213-9 REACH-no: 01-2119935242- 45	0.015 – 0.075	Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1A, H317 Aquatic Chronic 3, H412
(R)-p-mentha-1,8-diene; d-limonene substance with national workplace exposure limit(s) (DE, ES, FI, SI, NO, CH)	CAS-No.: 5989-27-5 EC-No.: 205-341-0 EC Index-No.: 601-096-00-2 REACH-no: 01-2119493353- 35	< 0.006	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 3, H412
.alphaPinene substance with national workplace exposure limit(s) (BE, EE, ES, LT, PT, SE, NO)	CAS-No.: 80-56-8 EC-No.: 201-291-9	< 0.006	Flam. Liq. 3, H226
betaPinene substance with national workplace exposure limit(s) (BE, EE, ES, LT, PT, SE, NO)	CAS-No.: 127-91-3 EC-No.: 204-872-5	< 0.006	Flam. Liq. 3, H226

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	: Remove person to fresh air and keep comfortable for breathing. 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. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see Get medical advice/attention. on this label). If skin irritation occurs: Get medical advice/attention. Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists. Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison center or a doctor if you feel unwell.
4.2. Most important symptoms and effects	, both acute and delayed
Symptoms/effects Symptoms/effects after skin contact	 Not expected to present a significant hazard under anticipated conditions of normal use. Irritation. May cause an allergic skin reaction.

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

Treat symptomatically.

SECTION 5: Firefighting measur	res
5.1. Extinguishing media	
Suitable extinguishing media Unsuitable extinguishing media	Sand. Water spray. Dry powder. Foam. Carbon dioxide.Do not use a heavy water stream.
5.2. Special hazards arising from th	e substance or mixture
Hazardous decomposition products in case	of fire : Toxic fumes may be released.

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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. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures		
6.1. Personal precautions, protective	equipment and emergency procedures	
6.1.1. For non-emergency personnel		
Emergency procedures	: Ventilate spillage area. Evacuate unnecessary personnel. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.	
6.1.2. For emergency responders		
Protective equipment	Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure controls/personal protection".	
Emergency procedures	: Ventilate area.	
6.2 Environmental precautions		

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

6.3. Methods and material for containment and cleaning up		
For containment	: Collect spillage.	
Methods for cleaning up	: Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.	
Other information	: Dispose of materials or solid residues at an authorized site.	
6.4. Reference to other sections		

See Section 8. Exposure controls and personal protection. For further information refer to section 13.

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Precautions for safe handling	 Ensure good ventilation of the work station. 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 contact with skin and eyes. Wear personal protective equipment. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash contaminated clothing before reuse. Contaminated work clothing should not be 	
Hygiene measures	allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.	
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 away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container closed when not in use. Store in a well-ventilated place. Keep cool.	
Incompatible products	: Strong bases. Strong acids.	
Incompatible materials	: Sources of ignition. Direct sunlight.	
Storage temperature	: 25 °C	
Storage area	: Store in a well-ventilated place. Store away from heat.	
Special rules on packaging	: Store in a closed container.	
Packaging materials	: Do not store in corrodable metal.	
7.3. Specific end use(s)		

No additional information available

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SECTION 8: Exposure controls/	personal protection	
8.1. Control parameters		
8.1.1 National occupational exposure an	nd biological limit values	
Benzyl acetate (140-11-4)		
Belgium - Occupational Exposure Limits		
OEL TWA	62 mg/m ³	
OEL TWA	10 ppm	
Denmark - Occupational Exposure Limits		
OEL TWA [1]	61 mg/m ³	
OEL TWA [2]	10 ppm	
OEL STEL	122 mg/m ³	
OEL STEL	20 ppm	
Ireland - Occupational Exposure Limits	i	
OEL TWA [2]	10 ppm	
OEL STEL	30 ppm (calculated)	
Latvia - Occupational Exposure Limits		
OEL TWA	5 mg/m ³	
Lithuania - Occupational Exposure Limits		
IPRV (OEL TWA)	5 mg/m³	
Portugal - Occupational Exposure Limits		
OEL TWA	10 ppm	
OEL chemical category	A4 - Not Classifiable as a Human Carcinogen	
Romania - Occupational Exposure Limits		
OEL TWA	50 mg/m³	
OEL TWA	8 ppm	
OEL STEL	80 mg/m ³	
OEL STEL	13 ppm	
Spain - Occupational Exposure Limits		
VLA-ED (OEL TWA) [1]	62 mg/m³	
VLA-ED (OEL TWA) [2]	10 ppm	
USA - ACGIH - Occupational Exposure Limits		
ACGIH OEL TWA [ppm]	10 ppm	
ACGIH chemical category	Not Classifiable as a Human Carcinogen	
(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)		
Finland - Occupational Exposure Limits		
HTP (OEL TWA) [1]	140 mg/m³	
HTP (OEL TWA) [2]	25 ppm	
HTP (OEL STEL)	280 mg/m³	
HTP (OEL STEL) [ppm]	50 ppm	

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Germany - Occupational Exposure Limits (TRGS 900) AGW (OEL TWA) [1] 28 mg/m³ (the risk of damage to the embryo or fetus can be excluded when AGW BGW values are observed) AGW (OEL TWA) [2] 5 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and values are observed) Chemical category Skin notation, Skin sensitization Slovenia - Occupational Exposure Limits 0 OEL TWA 28 mg/m³ OEL STEL 112 mg/m³ OEL strEL 20 ppm OEL chemical category Potential for cutaneous absorption Spain - Occupational Exposure Limits VLA-ED (OEL TWA) [1] VLA-ED (OEL TWA) [2] 30 ppm OEL chemical category Sensitizer, skin - potential for cutaneous absorption Norway - Occupational Exposure Limits VLA-ED (OEL TWA) [2] VLA-ED (OEL TWA) [1] 168 mg/m³ VLA-ED (OEL TWA) [2] 30 ppm OEL chemical category Sensitizer, skin - potential for cutaneous absorption Norway - Occupational Exposure Limits Grenseverdi (OEL TWA) [2] Grenseverdi (OEL TWA) [2] 25 ppm Korttidsverdi (OEL TWA) [2] 25 ppm Korttidsverdi (OEL TWA) [2] 25 ppm (value calculated) Korttidsverdi (OE	(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)		
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Grenseverdi (OEL TWA) [1]140 mg/m³Grenseverdi (OEL TWA) [2]25 ppmKorttidsverdi (OEL STEL)175 mg/m³ (value calculated)Korttidsverdi (OEL STEL) [ppm]37.5 ppm (value calculated)OEL chemical categoryAllergenic substanceSwitzerland - Occupational Exposure Limits40 mg/m³MAK (OEL TWA) [1]40 mg/m³MAK (OEL TWA) [2]7 ppmKZGW (OEL STEL)80 mg/m³			
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Korttidsverdi (OEL STEL)175 mg/m³ (value calculated)Korttidsverdi (OEL STEL) [ppm]37.5 ppm (value calculated)OEL chemical categoryAllergenic substanceSwitzerland - Occupational Exposure Limits40 mg/m³MAK (OEL TWA) [1]40 mg/m³MAK (OEL TWA) [2]7 ppmKZGW (OEL STEL)80 mg/m³			
Korttidsverdi (OEL STEL) [ppm]37.5 ppm (value calculated)OEL chemical categoryAllergenic substanceSwitzerland - Occupational Exposure LimitsMAK (OEL TWA) [1]40 mg/m³MAK (OEL TWA) [2]7 ppmKZGW (OEL STEL)80 mg/m³			
OEL chemical category Allergenic substance Switzerland - Occupational Exposure Limits MAK (OEL TWA) [1] 40 mg/m³ MAK (OEL TWA) [2] 7 ppm KZGW (OEL STEL) 80 mg/m³			
Switzerland - Occupational Exposure Limits MAK (OEL TWA) [1] 40 mg/m³ MAK (OEL TWA) [2] 7 ppm KZGW (OEL STEL) 80 mg/m³			
MAK (OEL TWA) [1] 40 mg/m³ MAK (OEL TWA) [2] 7 ppm KZGW (OEL STEL) 80 mg/m³			
MAK (OEL TWA) [2] 7 ppm KZGW (OEL STEL) 80 mg/m³			
KZGW (OEL STEL) 80 mg/m ³			
KZGW (OEL STEL) [ppm] 14 ppm			
OEL chemical category Sensitizer			
.alphaPinene (80-56-8)			
Belgium - Occupational Exposure Limits			
OEL TWA 20 ppm			
Estonia - Occupational Exposure Limits			
OEL TWA 150 mg/m ³ (Turpentine produced from Nordic conifers has an irritating effect on th monoterpenes, with the exception of 3-Carene, have a lesser effect)	skin,		
OEL TWA 25 ppm (Turpentine produced from Nordic conifers has an irritating effect on the si monoterpenes, with the exception of 3-Carene, have a lesser effect)	n,		
OEL STEL 300 mg/m ³ (Turpentine produced from Nordic conifers has an irritating effect on th monoterpenes, with the exception of 3-Carene, have a lesser effect)	skin,		
OEL STEL 50 ppm (Turpentine produced from Nordic conifers has an irritating effect on the si monoterpenes, with the exception of 3-Carene, have a lesser effect)	n,		

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.alphaPinene (80-56-8)		
Lithuania - Occupational Exposure Limits		
IPRV (OEL TWA)	150 mg/m ³	
IPRV (OEL TWA) [ppm]	25 ppm	
TPRV (OEL STEL)	300 mg/m ³	
TPRV (OEL STEL) [ppm]	50 ppm	
Portugal - Occupational Exposure Limits	1	
OEL TWA	20 ppm (Turpentine and selected Monoterpenes)	
OEL chemical category	Sensitizer dermal, A4 - Not Classifiable as a Human Carcinogen	
Spain - Occupational Exposure Limits		
VLA-ED (OEL TWA) [1]	113 mg/m³	
VLA-ED (OEL TWA) [2]	20 ppm	
OEL chemical category	Sensitizer	
Sweden - Occupational Exposure Limits		
NGV (OEL TWA)	150 mg/m³	
NGV (OEL TWA) [ppm]	25 ppm	
KTV (OEL STEL)	300 mg/m ³	
KTV (OEL STEL) [ppm]	50 ppm	
OEL chemical category	Sensitizer	
Norway - Occupational Exposure Limits		
Grenseverdi (OEL TWA) [1]	140 mg/m³	
Grenseverdi (OEL TWA) [2]	25 ppm	
Korttidsverdi (OEL STEL)	175 mg/m³ (value calculated)	
Korttidsverdi (OEL STEL) [ppm]	37.5 ppm (value calculated)	
OEL chemical category	Skin notation	
USA - ACGIH - Occupational Exposure Limits		
ACGIH OEL TWA [ppm]	20 ppm (Turpentine and selected Monoterpenes)	
ACGIH chemical category	Not Classifiable as a Human Carcinogen, dermal sensitizer	
.betaPinene (127-91-3)	1	
Belgium - Occupational Exposure Limits		
OEL TWA	20 ppm	
Estonia - Occupational Exposure Limits		
OEL TWA	150 mg/m ³ (Turpentine produced from Nordic conifers has an irritating effect on the skin, monoterpenes, with the exception of 3-Carene, have a lesser effect)	
OEL TWA	25 ppm (Turpentine produced from Nordic conifers has an irritating effect on the skin, monoterpenes, with the exception of 3-Carene, have a lesser effect)	
OEL STEL	300 mg/m ³ (Turpentine produced from Nordic conifers has an irritating effect on the skin, monoterpenes, with the exception of 3-Carene, have a lesser effect)	
OEL STEL	50 ppm (Turpentine produced from Nordic conifers has an irritating effect on the skin, monoterpenes, with the exception of 3-Carene, have a lesser effect)	

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.betaPinene (127-91-3)		
Lithuania - Occupational Exposure Limits		
IPRV (OEL TWA)	150 mg/m³	
IPRV (OEL TWA) [ppm]	25 ppm	
TPRV (OEL STEL)	300 mg/m³	
TPRV (OEL STEL) [ppm]	50 ppm	
Portugal - Occupational Exposure Limits		
OEL TWA	20 ppm (Turpentine and selected Monoterpenes)	
OEL chemical category	Sensitizer dermal, A4 - Not Classifiable as a Human Carcinogen	
Spain - Occupational Exposure Limits		
VLA-ED (OEL TWA) [1]	113 mg/m³	
VLA-ED (OEL TWA) [2]	20 ppm	
OEL chemical category	Sensitizer	
Sweden - Occupational Exposure Limits		
NGV (OEL TWA)	150 mg/m³	
NGV (OEL TWA) [ppm]	25 ppm	
KTV (OEL STEL)	300 mg/m³	
KTV (OEL STEL) [ppm]	50 ppm	
OEL chemical category	Sensitizer	
Norway - Occupational Exposure Limits		
Grenseverdi (OEL TWA) [1]	140 mg/m³	
Grenseverdi (OEL TWA) [2]	25 ppm	
Korttidsverdi (OEL STEL)	175 mg/m³ (value calculated)	
Korttidsverdi (OEL STEL) [ppm]	37.5 ppm (value calculated)	
USA - ACGIH - Occupational Exposure Limits		
ACGIH OEL TWA [ppm]	20 ppm (Turpentine and selected Monoterpenes)	
ACGIH chemical category	Not Classifiable as a Human Carcinogen, dermal sensitizer	
musk ketone; 3,5-dinitro-2,6-dimethyl-4-tert-butylacetophenone; 4'-tert-butyl-2', 6'-dimethyl-3',5'-dinitroacetophenone (81- 14-1)		
Austria - Occupational Exposure Limits		
OEL chemical category	Group B Carcinogen	
8.1.2. Recommended monitoring procedures No additional information available	·	

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

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8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection: Chemical goggles or safety glasses. Safety glasses

8.2.2.2. Skin protection

Skin and body protection: Wear suitable protective clothing

Hand protection: Wear protective gloves.

8.2.2.3. Respiratory protection

Respiratory protection: Wear appropriate mask

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls: Avoid release to the environment.

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	: light yellow. amber. Conforms to
Odour	: characteristic. characteristic.
Odour threshold	: Not available
Melting point	: Not applicable
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Not applicable
Explosive limits	: Not available
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: > 93 °C
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
рН	: Not available
Viscosity, kinematic	: Not available
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available

standard.

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The product is non-reactive under normal conditions of use, storage and transport.

Vapour pressure	: Not	available
Vapour pressure at 50°C	: Not	available
Density	: Not	available
Relative density	: ≈ 1	.05
Relative vapour density at 20°C	: Not	available
Particle characteristics	: Not	applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

10.1. Reactivity

Not established.

Not established.

10.2. Chemical stability

10.4. Conditions to avoid

10.5. Incompatible materials

Strong acids. Strong bases.

SECTION 10: Stability and reactivity

10.3. Possibility of hazardous reactions

Direct sunlight. Extremely high or low temperatures.

10.6. Hazardous decomposition products	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 (dermal)	Not classified Not classified Not classified	
Ethylene brassylate (105-95-3)		
LD50 oral rat	> 5000 mg/kg (Source: ECHA)	
LD50 dermal rabbit	> 5000 mg/kg (Source: ECHA)	
Linalool (78-70-6)		
LD50 oral	2790 mg/kg bodyweight	
Methyl ionone (mixture of isomers) (1335-46-2)		
LD50 oral rat	> 5000 mg/kg	
LD50 dermal rabbit	> 5000 mg/kg (Source: CHEMVIEW)	
LD50 dermal	2900 mg/kg bodyweight	

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Vanillin (121-33-5)		
LD50 dermal rabbit	> 5010 mg/kg (Source: OECD_SIDS)	
LD50 dermal	2600 mg/kg bodyweight	
Sandela (66068-84-6)		
LD50 dermal rat	> 2000 mg/kg (Source: ECHA_API)	
LC50 Inhalation - Rat	> 5.27 mg/l/4h	
Linalyl acetate (115-95-7)		
LD50 oral rat	14550 mg/kg (Source: EPA_HPV)	
LD50 dermal rabbit	> 5000 mg/kg (Source: EPA_HPV)	
Benzyl acetate (140-11-4)		
LD50 oral rat	2490 mg/kg (Source: JAPAN_GHS)	
LD50 oral	2490 mg/kg bodyweight	
LD50 dermal rabbit	> 5000 mg/kg (Source: JAPAN_GHS)	
Bergamot oil (8007-75-8)		
LD50 oral rat	11520 mg/kg (Source: NLM_CIP)	
Geraniol (106-24-1)		
LD50 oral rat	3600 mg/kg (Source: NLM_CIP)	
LD50 oral	3600 mg/kg bodyweight	
LD50 dermal rabbit	> 5 g/kg (Source: NLM_CIP)	
Nerol (106-25-2)		
LD50 oral rat	4500 mg/kg (Source: NLM_CIP)	
LD50 oral	4500 mg/kg bodyweight	
LD50 dermal rabbit	> 5 g/kg (Source: NLM_CIP)	
Eugenol (97-53-0)		
LD50 oral rat	1930 mg/kg (Source: NZ_CCID)	
LD50 oral	2500 mg/kg bodyweight	
Cinnamic aldehyde (104-55-2)		
LD50 oral rat	2220 mg/kg (Source: NLM_CIP)	
LD50 oral	2200 mg/kg bodyweight	
LD50 dermal rabbit	1260 mg/kg (Source: EPA_HPV)	
LD50 dermal	1100 mg/kg bodyweight	
(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)		
LD50 oral rat	4400 mg/kg (Source: CHEMVIEW)	
LD50 dermal rabbit	> 5 g/kg (Source: CHEMVIEW)	
.alphaPinene (80-56-8)		
LD50 oral rat	3700 mg/kg (Source: NLM_CIP)	
LD50 oral	500 mg/kg bodyweight	
LD50 dermal rat	> 5000 mg/kg (Source: CHEMVIEW)	

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.betaPinene (127-91-3)		
LD50 oral rat	> 5000 mg/kg (Source: EPA_HPV)	
LD50 dermal rabbit	> 5000 mg/kg (Source: CHEMVIEW)	
Benzyl salicylate (118-58-1)		
LD50 oral rat	2227 mg/kg (Source: NLM_CIP)	
LD50 oral	2200 mg/kg bodyweight	
LD50 dermal rabbit	> 5000 mg/kg (Source: CHEMVIEW)	
musk ketone; 3,5-dinitro-2,6-dimethyl-4-ter 14-1)	t-butylacetophenone; 4'-tert-butyl-2', 6'-dimethyl-3',5'-dinitroacetophenone (81-	
LD50 oral rat	10 g/kg	
LD50 dermal rabbit	> 10 g/kg (Source: NLM_HSDB)	
LC50 Inhalation - Rat	> 2.99 mg/l/4h	
Amyl salicylate (2050-08-0)		
LD50 oral rat	4100 mg/kg (Source: NZ_CCID)	
LD50 oral	2000 mg/kg bodyweight	
LD50 dermal rabbit	> 5000 mg/kg (Source: CHEMVIEW)	
Lime oil distilled (8008-26-2)		
LD50 oral rat	5600 mg/kg	
LD50 dermal rabbit	> 5000 mg/kg	
Skin corrosion/irritation	: Causes skin irritation.	
Serious eye damage/irritation Respiratory or skin sensitisation	: Not classified : May cause an allergic skin reaction.	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
Benzyl acetate (140-11-4)		
IARC group	3 - Not classifiable	
Eugenol (97-53-0)		
IARC group	3 - Not classifiable	
(R)-p-mentha-1,8-diene; d-limonene (5989-2	27-5)	
IARC group	3 - Not classifiable	
Reproductive toxicity	: Not classified	
STOT-single exposure	: Not classified	
STOT-repeated exposure	: Not classified	
Aspiration hazard	: Not classified	
11.2. Information on other hazards		
11.2.1. Endocrine disrupting properties No additional information available		
11.2.2. Other information		
Potential adverse human health effects and	: Based on available data, the classification criteria are not met	
symptoms		

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SECTION 12: Ecological information		
12.1. Toxicity		
Hazardous to the aquatic environment, short–term : (acute)	Very toxic to aquatic life with long lasting effects. Not classified Very toxic to aquatic life with long lasting effects.	
Linalool (78-70-6)		
EC50 96h - Algae [1]	88.3 mg/l (Species: Desmodesmus subspicatus)	
Methyl ionone (mixture of isomers) (1335-46-2	2)	
LC50 - Fish [1]	2.3 mg/l (Exposure time: 96 h - Species: Danio rerio [static] Source: ECHA)	
Vanillin (121-33-5)		
LC50 - Fish [1]	53 – 61.3 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through] Source: EPA)	
LC50 - Fish [2]	88 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static] Source: EPA)	
NOEC (acute)	10000 mg/kg (Exposure time: 42 Days - Species: Eisenia foetida [soil dry weight])	
Linalyl acetate (115-95-7)		
LC50 - Fish [1]	11 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [flow-through] Source: ECHA)	
Geraniol (106-24-1)		
LC50 - Fish [1]	22 mg/l (Exposure time: 96 h - Species: Danio rerio [static] Source: ECHA)	
Nerol (106-25-2)		
LC50 - Fish [1]	20.3 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static] Source: ECHA)	
Eugenol (97-53-0)		
LC50 - Fish [1]	13 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static] Source: ECHA)	
(R)-p-mentha-1,8-diene; d-limonene (5989-27-	5)	
LC50 - Fish [1]	0.619 – 0.796 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through] Source: EPA)	
LC50 - Fish [2]	35 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss Source: EPA)	
.alphaPinene (80-56-8)		
LC50 - Fish [1]	0.28 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static] Source: IUCLID)	
EC50 - Crustacea [1]	41 mg/l (Exposure time: 48 h - Species: Daphnia magna)	
Benzyl salicylate (118-58-1)		
LC50 - Fish [1]	1.03 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static] Source: ECHA)	
12.2. Persistence and degradability		
BLUE AGAVA & CACAO #EU41509F		
Persistence and degradability	Not established.	
12.3. Bioaccumulative potential		
BLUE AGAVA & CACAO #EU41509F		
Bioaccumulative potential	Not established.	

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Ethylene brassylate (105-95-3)			
Partition coefficient n-octanol/water (Log Pow)	4.3 (at 25 °C (at pH 6.4-7)		
Methyl ionone (mixture of isomers) (1335-46-2	Methyl ionone (mixture of isomers) (1335-46-2)		
Partition coefficient n-octanol/water (Log Pow)	(>4.5 - <5 - at 23 °C (at pH 6.2)		
Vanillin (121-33-5)			
Partition coefficient n-octanol/water (Log Pow)	1.23 (at 22 °C)		
Linalyl acetate (115-95-7)			
Partition coefficient n-octanol/water (Log Pow)	3.9 (at 25 °C)		
Benzyl acetate (140-11-4)			
Partition coefficient n-octanol/water (Log Pow)	1.96 (at 25 °C (at pH 7)		
Geraniol (106-24-1)			
Partition coefficient n-octanol/water (Log Pow)	2.6 (at 25 °C)		
Nerol (106-25-2)			
Partition coefficient n-octanol/water (Log Pow)	2.76 (at 30 °C (at pH 6.5)		
beta-Caryophyllene (87-44-5)			
Partition coefficient n-octanol/water (Log Pow)	6.23 (at 25 °C (at pH 7)		
Eugenol (97-53-0)			
Partition coefficient n-octanol/water (Log Pow)	1.83 (at 30 °C (at pH 5.5)		
Cinnamic aldehyde (104-55-2)			
Partition coefficient n-octanol/water (Log Pow)	2.1065 (at 25 °C)		
(R)-p-mentha-1,8-diene; d-limonene (5989-27-5)			
Partition coefficient n-octanol/water (Log Pow)	4.38 (at 37 °C (at pH 7.2)		
.alphaPinene (80-56-8)			
Partition coefficient n-octanol/water (Log Pow)	4.1		
Benzyl salicylate (118-58-1)			
Partition coefficient n-octanol/water (Log Pow)	4		
musk ketone; 3,5-dinitro-2,6-dimethyl-4-tert-butylacetophenone; 4'-tert-butyl-2', 6'-dimethyl-3',5'-dinitroacetophenone (81- 14-1)			
Partition coefficient n-octanol/water (Log Pow)	4.24 (at 25 °C)		
Amyl salicylate (2050-08-0)			
BCF - Fish [1]	(1170 dimensionless (whole body w.w.)		
Partition coefficient n-octanol/water (Log Pow)	4.5 (at 30 °C)		
12.4. Mobility in soil			

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

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12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

Additional information

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: Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods	
Waste treatment methods Product/Packaging disposal recommendations Ecology - waste materials HP Code	 Dispose of contents/container in accordance with licensed collector's sorting instructions. Dispose in a safe manner in accordance with local/national regulations. Avoid release to the environment. HP3 - "Flammable:" flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point > 55 °C and ≤ 75 °C; flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air; flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction; flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa; water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities; other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste. HP4 - "Irritant – skin irritation and eye damage:" waste which on application can cause skin irritation or damage to the eye. HP13 - "Sensitising:" waste which contains one or more substances known to cause sensitising effects to the skin or the respiratory organs.

HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment

SECTION 14: Transport information

In accordance with ADR / IMI	DG / IATA / ADN / RID			
ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number or ID n	umber			
UN 3082	UN 3082	UN 3082	UN 3082	UN 3082
14.2. UN proper shippin	g name			
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ISO E SUPER)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ISO E SUPER)	Environmentally hazardous substance, liquid, n.o.s. (ISO E SUPER)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ISO E SUPER)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ISO E SUPER)
Transport document descr	iption	'		
UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ISO E SUPER), 9, III, (-)	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ISO E SUPER), 9, III, MARINE POLLUTANT	UN 3082 Environmentally hazardous substance, liquid, n.o.s. (ISO E SUPER), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ISO E SUPER), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ISO E SUPER), 9, III
14.3. Transport hazard class(es)				
9	9	9	9	9

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ADR	IMDG	ΙΑΤΑ	ADN	RID
14.4. Packing group		I		
111		III	111	111
14.5. Environmental haz	ards			
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes
No supplementary information	n available	1		
14.6. Special precautions	s for user			
Overland transport				
Special provisions (ADR) Limited quantities (ADR) Excepted quantities (ADR) Packing instructions (ADR) Special packing provisions (AD Portable tank and bulk contain Portable tank and bulk contain Portable tank and bulk contain (ADR) Fank code (ADR) /ehicle for tank carriage fransport category (ADR) Special provisions for carriage and handling (ADR) Hazard identification number (Drange plates	: 5I : E1 : PC DR) : PF R) : MI her instructions (ADR) : T4 her special provisions : TF : LC : AT : 3 e - Packages (ADR) : V1 e - Loading, unloading : CV (Kemler No.) : 90	001, IBC03, LP01, R001 21 219 21, TP29 3BV 7 22 /13		
EAC code	: •3.	Z		
Special provisions (IMDG) Limited quantities (IMDG) Excepted quantities (IMDG) Packing instructions (IMDG) Special packing provisions (IMDG) BC packing instructions (IMDG) Fank instructions (IMDG) Fank special provisions (IMDG) EmS-No. (Fire) EmS-No. (Spillage) Stowage category (IMDG)	: 51 : E1 : LF IDG) : PF G) : IB : T4	201, P001 21 C03 21, TP29 A		
Air transport PCA Excepted quantities (IATA PCA Limited quantities (IATA) PCA limited quantity max net o PCA packing instructions (IATA	quantity (IATA) : 30	964 IkgG		

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PCA max net quantity (IATA) CAO packing instructions (IATA) CAO max net quantity (IATA)	:	450L 964 450L
Special provisions (IATA) ERG code (IATA)		A97, A158, A197, A215 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)	:	Т
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)		
Special provisions for carriage – Packages (RID) Special provisions for carriage - Loading, unloading and handling (RID)		
Special provisions for carriage - Loading, unloading	:	

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

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

EU restriction list (REACH Annex XVII)		
Reference code	Applicable on	Entry title or description
3(a)	Bergamot oil ; (R)-p- mentha-1,8-diene; d- limonene ; .alphaPinene ; .betaPinene ; Lime oil distilled	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F

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EU restriction list (REACH Annex XVII)		
Reference code	Applicable on	Entry title or description
3(b)	BLUE AGAVA & CACAO #EU41509F; Iso E Super ; Linalool ; Methyl ionone (mixture of isomers) ; Sandela ; Cedramber ; Linalyl acetate ; Bergamot oil ; Geraniol ; Nerol ; Eugenol ; Cinnamic aldehyde ; (R)-p-mentha- 1,8-diene; d-limonene ; Benzyl salicylate ; musk ketone; 3,5-dinitro-2,6- dimethyl-4-tert- butylacetophenone; 4'- tert-butyl-2', 6'-dimethyl- 3',5'-dinitroacetophenone ; Amyl salicylate ; Lime oil distilled	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10
3(c)	BLUE AGAVA & CACAO #EU41509F; Iso E Super ; Ethylene brassylate; Methyl ionone (mixture of isomers); Sandela; Cedramber; Benzyl acetate; Bergamot oil; Cinnamic aldehyde; (R)- p-mentha-1,8-diene; d- limonene; Benzyl salicylate; musk ketone; 3,5-dinitro-2,6-dimethyl-4- tert-butylacetophenone; 4'-tert-butyl-2', 6'- dimethyl-3',5'- dinitroacetophenone; Amyl salicylate; Lime oil distilled	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1
40.	Bergamot oil ; (R)-p- mentha-1,8-diene; d- limonene ; .alphaPinene ; .betaPinene ; Lime oil distilled	Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not.

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

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 (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

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)

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Drug Precursors Regulation (273/2004)

Contains no 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)

15.1.2. National regulations

Germany

Employment restrictions Water hazard class (WGK) List of sensitizing substances (TRGS 907) Hazardous Incident Ordinance (12. BImSchV)	 Observe restrictions according Act on the Protection of Working Mothers (MuSchG). Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG). WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1). Contains sensitizing substances according TRGS 907. Is not subject of the Hazardous Incident Ordinance (12. BImSchV)
Netherlands	
ABM category	: A(1) - highly toxic for aquatic organisms, may have longterm hazardous effects in aquatic environment
SZW-lijst van kankerverwekkende stoffen	: Sandela,Bergamot oil are listed
SZW-lijst van mutagene stoffen	: Sandela,Bergamot oil are listed
SZW-lijst van reprotoxische stoffen – Borstvoeding	: None of the components are listed
SZW-lijst van reprotoxische stoffen – Vruchtbaarheid	: None of the components are listed
SZW-lijst van reprotoxische stoffen – Ontwikkeling	: None of the components are listed
Denmark	
Classification remarks Danish National Regulations	 Emergency management guidelines for the storage of flammable liquids must be followed 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

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Other information

: None.

Full text of H- and EUH-statements:		
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4	
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	
Carc. 2	Carcinogenicity, Category 2	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Flam. Liq. 3	Flammable liquids, Category 3	
H226	Flammable liquid and vapour.	
H302	Harmful if swallowed.	
H304	May be fatal if swallowed and enters airways.	
H312	Harmful in contact with skin.	

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Full text of H- and EUH-statements:		
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H351	Suspected of causing cancer.	
H360FD	May damage fertility. May damage 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.	
Repr. 1A	Reproductive toxicity, Category 1A	
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	

The classification complies with

: ATP 12

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.