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

1.1. Product identifier

Product form	:	Mixture
Product name	:	JASMIN #EU19934F 10% in DPG
Product code	:	EU19934F_10%
Type of product	:	Perfumes, fragrances

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

1.2.1. Relevant identified uses

Industrial/Professional use spec

Industrial/Professional use spec	: Industrial For professional use only
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

No additional information available

1.4. Emergency telephone number

No additional information available

SECTION 2: Hazards identificati	ion
2.1. Classification of the substance	or mixture
Classification according to Regulation (EC) No. 1272/2008 [CLP]
Skin sensitisation, Category 1 Hazardous to the aquatic environment – Cl Full text of H- and EUH-statements: see se	
Adverse physicochemical, human health	h and environmental effects
No additional information available	
2.2. Label elements	
Labelling according to Regulation (EC) I	No. 1272/2008 [CLP]
Hazard pictograms (CLP)	GHS07
Signal word (CLP)	: Warning
Contains	: Hexyl cinnamic aldehyde; Triplal (Vertocitral); Hexyl salicylate; Lemon oil ; Isocyclocitral; Isoeugenol
Hazard statements (CLP)	 H317 - May cause an allergic skin reaction. H412 - Harmful to aquatic life with long lasting effects.
Precautionary statements (CLP)	 P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. 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. P321 - Specific treatment (see supplemental first aid instruction on this label).
Extra phrases	: For professional users only.

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2.3. Other hazards

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

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]
Phenylethyl alcohol	CAS-No.: 60-12-8 EC-No.: 200-456-2 REACH-no: 01-2119963921- 31	0.7 – 1.4	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319
Hexyl cinnamic aldehyde	CAS-No.: 101-86-0 EC-No.: 202-983-3 REACH-no: 01-2119533092- 50	0.7 – 1.4	Skin Sens. 1, H317 Aquatic Chronic 2, H411
Terpineol	CAS-No.: 8000-41-7 EC-No.: 232-268-1	0.5 – 1	Skin Irrit. 2, H315 Eye Irrit. 2, H319
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	0.4 – 0.8	Aquatic Chronic 3, H412
Amyl salicylate	CAS-No.: 2050-08-0 EC-No.: 218-080-2 REACH-no: 01-2119969444- 27	0.1875 – 0.375	Acute Tox. 4 (Oral), H302 Aquatic Chronic 1, H410
Triplal (Vertocitral)	CAS-No.: 68039-49-6 EC-No.: 268-264-1	0.15 – 0.3	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 3, H412
Hexyl salicylate	CAS-No.: 6259-76-3 EC-No.: 228-408-6	0.06325 – 0.14	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Citrus medica limonum (Lemon) peel oil	CAS-No.: 8008-56-8 EC-No.: 284-515-8	0.07 – 0.14	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Repr. 2, H361 Aquatic Chronic 2, H411
Isocyclocitral	CAS-No.: 1335-66-6 EC-No.: 215-638-7	0.0625 – 0.125	Eye Irrit. 2, H319 Skin Sens. 1B, H317 Aquatic Chronic 3, H412

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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; 202-590-1 REACH-no: 17-2119417630- 49	0.015 – 0.03	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1A, H317 Carc. 2, H351 STOT SE 3, H335

	pecific concentration limits
isoeugenol CAS-No.: 97-54-1 (0.01	
EC-No.: 202-590-7 EC Index-No.: 604-094-00-X; 202-590-1 REACH-no: 17-2119417630- 49	l.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.		
First-aid measures after eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.		
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	: Not expected to present a significant hazard under anticipated conditions of normal use.		
4.3. Indication of any immediate med	lical attention and special treatment needed		

No additional information available

SECTION 5: Firefighting measures	;		
5.1. Extinguishing media			
Suitable extinguishing media Unsuitable extinguishing media	Foam. Dry powder. Carbon dioxide. Water spray. Sand.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 Protection during firefighting	 Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment. 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			
6.1.1. For non-emergency personnel Emergency procedures	: Evacuate unnecessary personnel.		
6.1.2. For emergency responders Protective equipment Emergency procedures	: Equip cleanup crew with proper protection. : Ventilate area.		
6.2. Environmental precautions			
Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.			

6.3. Methods and material for containment a	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.		
7.2. Conditions for safe storage, including any incompatibilities			
Storage conditions Incompatible products Incompatible materials	 Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight. 		
7.3. Specific end use(s)			

No additional information available

SECTION 8: Exposure controls/personal protection	n
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8.1. Control parameters

8.1.1 National occupational exposure and 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			

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Benzyl acetate (140-11-4)			
Ireland - Occupational Exposure Limits			
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/m ³		
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/m ³		
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/m ³		
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		

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

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No additional information available

8.2.2. Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



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8.2.2.1. Eye and face protection

Eye protection:

Chemical goggles or safety glasses

8.2.2.2. Skin protection

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

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

		ا من ا
Physical state	•	Liquid
Colour	:	Standard.
Odour	:	characteristic.
Odour threshold	:	No data available
рН	:	No data available
Relative evaporation rate (butylacetate=1)	:	No data available
Melting point	:	No data available
Freezing point	:	No data available
Boiling point	:	No data available
Flash point	:	> 93 °C
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Flammability (solid, gas)	:	Non flammable.
Vapour pressure	:	No data available
Relative vapour density at 20°C	:	No data available
Relative density	:	No data available
Solubility	:	No data available
Partition coefficient n-octanol/water (Log Pow)	:	No data available
Viscosity, kinematic	:	No data available
Viscosity, dynamic	:	No data available
Explosive properties	:	No data available
Oxidising properties	:	No data available
Explosive limits	:	No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Not established.

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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 toxicological effects				
Acute toxicity (dermal) :	Not classified Not classified Not classified			
Phenylethyl alcohol (60-12-8)				
LD50 oral rat	1609 mg/kg (Source: EPA_HPV)			
LD50 oral	1610 mg/kg bodyweight			
LD50 dermal rabbit	2535 mg/kg (Source: EPA_HPV)			
LD50 dermal	2500 mg/kg bodyweight			
LC50 Inhalation - Rat	> 4.63 mg/l/4h			
Hexyl cinnamic aldehyde (101-86-0)				
LD50 oral rat	3100 mg/kg (Source: NLM_CIP)			
LD50 oral	3100 mg/kg bodyweight			
LD50 dermal rabbit	> 3000 mg/kg (Source: EPA_HPV)			
LC50 Inhalation - Rat	> 5 mg/l/4h			
Terpineol (8000-41-7)				
LD50 oral rat	2900 mg/kg (Source: IUCLID)			
LD50 oral	4300 mg/kg bodyweight			
LD50 dermal rabbit	> 3000 mg/kg (Source: IUCLID)			
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)			
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)			
Triplal (Vertocitral) (68039-49-6)				
LD50 oral	3900 mg/kg bodyweight			

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Hexyl salicylate (6259-76-3)				
LD50 oral rat	> 5 g/kg (Source: NLM_CIP)			
LD50 dermal rabbit	> 5000 mg/kg (Source: ECHA_API)			
Citrus medica limonum (Lemon) peel oil	(8008-56-8)			
LD50 oral rat	2840 mg/kg (Source: NLM_CIP)			
Isocyclocitral (1335-66-6)				
LD50 oral rat	4500 mg/kg (Source: NLM_CIP)			
LD50 oral	3220 mg/kg bodyweight			
isoeugenol (97-54-1)				
LD50 oral rat	1560 mg/kg (Source: NLM_CIP)			
LD50 oral	1500 mg/kg bodyweight			
LD50 dermal	1912 mg/kg bodyweight			
Skin corrosion/irritation Additional information Serious eye damage/irritation Additional information Respiratory or skin sensitisation Additional information Germ cell mutagenicity Additional information Carcinogenicity Additional information	 Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met May cause an allergic skin reaction. Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Based on available data, the classification criteria are not met Based on available data, the classification criteria are not met Based on available data, the classification criteria are not met 			
Benzyl acetate (140-11-4)				
IARC group Reproductive toxicity Additional information STOT-single exposure Additional information isoeugenol (97-54-1)	 3 - Not classifiable Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met 			
STOT-single exposure	May cause respiratory irritation.			
STOT-repeated exposure Additional information Aspiration hazard Additional information Potential adverse human health effects and symptoms	 Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Based on available data, the classification criteria are not met 			

SECTION 12: Ecological information

12.1. Toxicity	
(acute)	Not classified Harmful to aquatic life with long lasting effects.
Phenylethyl alcohol (60-12-8)	
EC50 - Crustacea [1]	287.17 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 72h - Algae [1]	490 mg/l (Species: Desmodesmus subspicatus)

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12.2. Persistence and degradability			
JASMIN #EU19934F 10% in DPG			
Persistence and degradability	Not established.		
12.3. Bioaccumulative potential			
JASMIN #EU19934F 10% in DPG			
Bioaccumulative potential	Not established.		
Phenylethyl alcohol (60-12-8)			
Partition coefficient n-octanol/water (Log Pow)	1.36 (at 20 °C (at pH 7)		
Benzyl acetate (140-11-4)			
Partition coefficient n-octanol/water (Log Pow)	1.96 (at 25 °C (at pH 7)		
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)		
Hexyl salicylate (6259-76-3)			
Partition coefficient n-octanol/water (Log Pow)	5.5 (at 30 °C (at pH 7)		
12.4. Mobility in soil			

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Additional 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. Ecology - waste materials Avoid release to the environment. HP Code ÷ 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. HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment

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accordance with ADR / IM	DG / IATA / ADN / RID	1		
ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number	·	·,		
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shippir	ng name			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard	class(es)			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental ha	zards			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea

Not applicable

Air transport Not applicable

Inland waterway transport

Not applicable

Rail transport

Not applicable

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

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)	Citrus medica limonum (Lemon) peel oil	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 (R	EU restriction list (REACH Annex XVII)			
Reference code	Applicable on	Entry title or description		
3(b)	JASMIN #EU19934F 10% in DPG ; Phenylethyl alcohol ; Hexyl cinnamic aldehyde ; Terpineol ; Amyl salicylate ; Triplal (Vertocitral) ; Hexyl salicylate ; Citrus medica limonum (Lemon) peel oil ; Isocyclocitral ; isoeugenol	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)	JASMIN #EU19934F 10% in DPG ; Hexyl cinnamic aldehyde ; Benzyl acetate ; Amyl salicylate ; Triplal (Vertocitral) ; Hexyl salicylate ; Citrus medica limonum (Lemon) peel oil ; Isocyclocitral	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.	Citrus medica limonum (Lemon) peel oil	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)

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

Water hazard class (WGK) Storage class (LGK, TRGS 510) Joint storage table : WGK 1, Slightly hazardous to water (Classification according to AwSV, Annex 1). : LGK 12 - Non-combustible liquids.

:	LGK 1	LGK 2A	LGK 2B	LGK 3	LGK 4.1A		
	LGK 4.1B	LGK 4.2	LGK 4.3	LGK 5.1A	LGK 5.1B		
	LGK 5.1C	LGK 5.2	LGK 6.1A	LGK 6.1B	LGK 6.1C		
	LGK 6.1D	LGK 6.2	LGK 7	LGK 8A	LGK 8B		
	LGK 10	LGK 11	LGK 12	LGK 13	LGK 10-13		
:	LGK 1, LGK 6.2, LGK 7.						

Joint storage not permitted for

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Joint storage with restrictions permitted for	: LGK 4.1A, LGK 4.3, LGK 5.1C.
Joint storage permitted for	: LGK 2A, LGK 2B, LGK 3, LGK 4.1B, LGK 4.2, LGK 5.1A, LGK 5.1B, LGK 5.2, LGK 6.1A, LGK 6.1B, LGK 6.1C, LGK 6.1D, LGK 8A, LGK 8B, LGK 10, LGK 11, LGK 12, LGK 13, LGH 10-13.
Hazardous Incident Ordinance (12. BImSchV)	: Is not subject of the Hazardous Incident Ordinance (12. BImSchV)
Netherlands	
ABM category	: A(3) - hazardous for aquatic organisms, may have longterm hazardous effects in aquatic environment
SZW-lijst van kankerverwekkende stoffen	: Terpineol,Triplal (Vertocitral),Lemon oil are listed
SZW-lijst van mutagene stoffen	: Terpineol, Triplal (Vertocitral), Lemon 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
Switzerland	
Storage class (LK)	: LK 10/12 - Liquids
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 (Dermal)	Acute toxicity (dermal), Category 4	
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), 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	
Carc. 2	Carcinogenicity, Category 2	
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.	
H312	Harmful in contact with skin.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	

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Full text of H- and EUH-statements:		
H319	Causes serious eye irritation.	
H332	Harmful if inhaled.	
H335	May cause respiratory irritation.	
H351	Suspected of causing cancer.	
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.	
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	
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation	

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.