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

1.1. Product identifier

Product form	: Mixture
Product name	: Elega & Lux #EU35658F
UFI	: GER5-Y3TT-8001-5UXE
Product code	: EU35658F
Type of product	: Perfumes, Fragrances
Product group	: Finished Good

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
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

POREUSE SRLS

VIA TORINO N.30
10070 VALLO TO.SE –
ITALY 39 3711998531
Proreuse1622@gmail.com

1.4. Emergency telephone number

Emergency number : CENTRO ANTI VELENI ITALIA TEL. 800 011 858

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Acute toxicity (oral) Category 4	H302
Serious eye damage/eye irritation, Category 2	H319
Skin sensitization, Category 1	H317
Carcinogenicity Category 2	H351
Hazardous to the aquatic environment - Chronic Hazard Category 2	H411

Full text of H statements : see section 16

Adverse physicochemical, human health and environmental effects

Suspected of causing cancer. Harmful if swallowed. Causes serious eye irritation. Toxic to aquatic life with long lasting effects. May cause an allergic skin reaction.

2.2. Label elements

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

Hazard pictograms (CLP) :

GHS07 GHS08 GHS09

Signal word (CLP) : Warning

Hazardous ingredients : Amyl cinnamic aldehyde; Benzyl benzoate; Hydroxy; Heliotropine crystals; Coumarin crystals; Citronellol Pure; Linalyl acetate; Linalool; Musk ketone

Hazard statements (CLP) : H302 - Harmful if swallowed.
H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.
H351 - Suspected of causing cancer.
H411 - Toxic to aquatic life with long lasting effects.

Precautionary statements (CLP) : P201 - Obtain special instructions before use.
P202 - Do not handle until all safety precautions have been read and understood.
P270 - Do not eat, drink or smoke when using this product.
P272 - Contaminated work clothing should not be allowed out of the workplace.
P273 - Avoid release to the environment.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

2.3. Other hazards

No additional information available

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]
Benzyl benzoate	(CAS-No.) 120-51-4 (EC-No.) 204-402-9 (EC Index-No.) 607-085-00-9 (REACH-no) 01-2119976371-33	23.925 – 47.85	Acute Tox. 4 (Oral), H302 Aquatic Chronic 2, H411
Amyl cinnamic aldehyde	(CAS-No.) 122-40-7 (EC-No.) 204-541-5;453-530-3	3.9 – 7.8	Skin Sens. 1B, H317 Aquatic Chronic 2, H411
Benzyl acetate	(CAS-No.) 140-11-4 (EC-No.) 205-399-7 (REACH-no) 01-2119638272-42	3 – 6	Aquatic Chronic 3, H412
Methyl ionone (mixture of isomers)	(CAS-No.) 1335-46-2 (EC-No.) 215-635-0	2.7 – 5.4	Eye Irrit. 2, H319 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	2.5 – 5	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
Musk ketone	(CAS-No.) 81-14-1 (EC-No.) 201-328-9 (EC Index-No.) 609-069-00-7	2.4 – 4.8	Carc. 2, H351 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Heliotropine crystals	(CAS-No.) 120-57-0 (EC-No.) 204-409-7 (REACH-no) 01-2119983608-21	1.45 – 2.9	Skin Sens. 1B, H317
Coumarin crystals	(CAS-No.) 91-64-5 (EC-No.) 202-086-7 (REACH-no) 01-2119943756-26	1.4 – 2.8	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 Skin Sens. 1, H317 Aquatic Chronic 2, H411

HEXAMETHYLINDANOPYRAN	(CAS-No.) 1222-05-5 (EC-No.) 214-946-9 (EC Index-No.) 603-212-00-7 (REACH-no) 01-2119488227-29	0.75 – 1.5	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Hydroxy	(CAS-No.) 107-75-5 (EC-No.) 203-518-7 (REACH-no) 01-2119973482-31	0.74822 – 1.49644	Eye Irrit. 2, H319 Skin Sens. 1B, H317
alpha-Ionone	(CAS-No.) 127-41-3 (EC-No.) 204-841-6 (REACH-no) 01-2119965149-27	0.6 – 1.2	Aquatic Chronic 3, H412
Citronellol Pure	(CAS-No.) 106-22-9 (EC-No.) 203-375-0 (REACH-no) 01-2119453995-23	0.6 – 1.2	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
Vanillin	(CAS-No.) 121-33-5 (EC-No.) 204-465-2 (REACH-no) 01-2119516040-60	0.55 – 1.1	Eye Irrit. 2, H319
Linalyl acetate	(CAS-No.) 115-95-7 (EC-No.) 204-116-4 (REACH-no) 01-2119454789-19	0.5 – 1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
Amyl salicylate	(CAS-No.) 2050-08-0 (EC-No.) 218-080-2 (REACH-no) 01-2119969444-27	0.45 – 0.9	Acute Tox. 4 (Oral), H302 Aquatic Chronic 1, H410
Geraniol	(CAS-No.) 106-24-1 (EC-No.) 203-377-1 (REACH-no) 01-2119552430-49	0.4 – 0.8	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317
d-Limonene	(CAS-No.) 5989-27-5 (EC-No.) 227-813-5 (EC Index-No.) 601-029-00-7 (REACH-no) 01-2119493353-35	0.4 – 0.8	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Eugenol	(CAS-No.) 97-53-0 (EC-No.) 202-589-1	0.4 – 0.8	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319 Skin Sens. 1B, H317
Cinnamic alcohol	(CAS-No.) 104-54-1 (EC-No.) 203-212-3 (REACH-no) 01-2119934496-29	0.375 – 0.75	Skin Sens. 1B, H317
Timberol	(CAS-No.) 70788-30-6 (EC-No.) 274-892-7	0.25 – 0.5	Skin Sens. 1B, H317
Camphene	(CAS-No.) 79-92-5 (EC-No.) 201-234-8	0.2 – 0.4	Flam. Sol. 2, H228 Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
para-Cresyl methyl ether	(CAS-No.) 104-93-8 (EC-No.) 203-253-7	0.175 – 0.35	Acute Tox. 4 (Oral), H302 Repr. 2, H361 Skin Irrit. 2, H315
Cedarwood oil, Texas	(CAS-No.) 68990-83-0 (EC-No.) 294-461-7;614-888-8	0.125 – 0.25	Asp. Tox. 1, H304 Aquatic Chronic 1, H410
Diphenyl oxide	(CAS-No.) 101-84-8 (EC-No.) 202-981-2 (REACH-no) 01-2119472545-33	0.05 – 0.1	Acute Tox. 4 (Inhalation:dust,mist), H332 Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Isoamyl acetate substance with a Community workplace exposure limit	(CAS-No.) 123-92-2 (EC-No.) 204-662-3 (EC Index-No.) 607-130-00-2 (REACH-no) 01-2119548408-32	0 – 0.05	Flam. Liq. 3, H226

Full text of H-phrases: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : IF exposed or concerned: Get medical advice/attention. Call a poison center/doctor/physician if you feel unwell.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : 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 cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Rinse mouth. Call a poison center/doctor/physician if you feel unwell.

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

Symptoms/effects after skin contact : May cause an allergic skin reaction.

Symptoms/effects after eye contact : Eye irritation.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Advice for firefighters

Protection during firefighting : 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. 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. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

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. Notify authorities if product enters sewers or public waters.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

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. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store locked up. Store in a well-ventilated place. Keep cool.

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

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Benzyl acetate (140-11-4)	
Belgium - Occupational Exposure Limits	
Limit value (mg/m³)	62 mg/m³
Limit value (ppm)	10 ppm
Denmark - Occupational Exposure Limits	
Limit (long-term) (mg/m³)	61 mg/m³
Limit (long-term) (ppm)	10 ppm
Ireland - Occupational Exposure Limits	
OEL (8 hours ref) (ppm)	10 ppm
OEL (15 min ref) (ppm)	30 ppm (calculated)
Latvia - Occupational Exposure Limits	
OEL TWA (mg/m³)	5 mg/m³
Lithuania - Occupational Exposure Limits	
IPRV (mg/m³)	5 mg/m³
Portugal - Occupational Exposure Limits	
OEL TWA (ppm)	10 ppm
OEL chemical category (PT)	A4 - Not Classifiable as a Human Carcinogen
Romania - Occupational Exposure Limits	
OEL TWA (mg/m³)	50 mg/m³
OEL TWA (ppm)	8 ppm

OEL STEL (mg/m³)	80 mg/m³
OEL STEL (ppm)	13 ppm
Spain - Occupational Exposure Limits	
VLA-ED (mg/m³)	62 mg/m³
VLA-ED (ppm)	10 ppm
USA - ACGIH - Occupational Exposure Limits	
ACGIH TWA (ppm)	10 ppm
ACGIH chemical category	Not Classifiable as a Human Carcinogen

Camphene (79-92-5)	
Switzerland - Occupational Exposure Limits	
KZGW (mg/m³)	224 mg/m³ (Turpentine oil)
KZGW (ppm)	40 ppm (Turpentine oil)
OEL chemical category (CH)	Sensitizer, skin notation

Diphenyl oxide (101-84-8)	
EU - Occupational Exposure Limits	
IOELV TWA (mg/m³)	7 mg/m³
IOELV TWA (ppm)	1 ppm
IOELV STEL (mg/m³)	14 mg/m³
IOELV STEL (ppm)	2 ppm
Austria - Occupational Exposure Limits	
MAK (mg/m³)	7 mg/m³
MAK (ppm)	1 ppm
MAK Short time value (mg/m³)	14 mg/m³
MAK Short time value (ppm)	2 ppm
Belgium - Occupational Exposure Limits	
Limit value (mg/m³)	7 mg/m³ (vapor)
Limit value (ppm)	1 ppm (vapor)
Short time value (mg/m³)	14 mg/m³ (vapor)
Short time value (ppm)	2 ppm (vapor)
Bulgaria - Occupational Exposure Limits	
OEL TWA (mg/m³)	7 mg/m³
OEL TWA (ppm)	1 ppm
OEL STEL (mg/m³)	14 mg/m³
OEL STEL (ppm)	2 ppm
Croatia - Occupational Exposure Limits	
GVI (granična vrijednost izloženosti) (mg/m³)	7 mg/m³
GVI (granična vrijednost izloženosti) (ppm)	1 ppm
KGVI (kratkotrajna granična vrijednost izloženosti) (mg/m³)	14 mg/m³
KGVI (kratkotrajna granična vrijednost izloženosti)(ppm)	2 ppm

Cyprus - Occupational Exposure Limits	
OEL TWA (mg/m³)	7 mg/m³
OEL TWA (ppm)	1 ppm
OEL STEL (mg/m³)	14 mg/m³
OEL STEL (ppm)	2 ppm
Czech Republic - Occupational Exposure Limits	
Exposure limits (PEL) (mg/m³)	5 mg/m³
Denmark - Occupational Exposure Limits	
Limit (long-term) (mg/m³)	7 mg/m³
Limit (long-term) (ppm)	1 ppm
Estonia - Occupational Exposure Limits	
OEL TWA (mg/m³)	7 mg/m³
OEL TWA (ppm)	1 ppm
OEL STEL (mg/m³)	14 mg/m³
OEL STEL (ppm)	2 ppm
Finland - Occupational Exposure Limits	
HTP-arvo (8h) (mg/m³)	7 mg/m³
HTP-arvo (8h) (ppm)	1 ppm
HTP-arvo (15 min)	14 mg/m³
HTP-arvo (15 min) (ppm)	2 ppm
France - Occupational Exposure Limits	
VME (mg/m³)	7 mg/m³
VME (ppm)	1 ppm
Germany - Occupational Exposure Limits (TRGS 900)	
Occupational exposure limit value (mg/m³)	7.1 mg/m³ (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed-vapor)
Occupational exposure limit value (ppm)	1 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed-vapor)
Gibraltar - Occupational Exposure Limits	
Eight hours mg/m3	7 mg/m³
Eight hours ppm	1 ppm
Short-term mg/m3	14 mg/m³
Short-term ppm	200 ppm
Greece - Occupational Exposure Limits	
OEL TWA (mg/m³)	7 mg/m³
OEL TWA (ppm)	1 ppm
OEL STEL (mg/m³)	14 mg/m³
OEL STEL (ppm)	2 ppm
Hungary - Occupational Exposure Limits	
Exposure Limit Value	7 mg/m³
CK-érték	14 mg/m³

Ireland - Occupational Exposure Limits	
OEL (8 hours ref) (mg/m³)	7 mg/m³ (vapour)
OEL (8 hours ref) (ppm)	1 ppm (vapour)
OEL (15 min ref) (mg/m3)	14 mg/m³ (vapour)
OEL (15 min ref) (ppm)	2 ppm (vapour)
Latvia - Occupational Exposure Limits	
OEL TWA (mg/m³)	7 mg/m³
OEL TWA (ppm)	1 ppm
Lithuania - Occupational Exposure Limits	
IPRV (mg/m³)	7 mg/m³
IPRV (ppm)	1 ppm
TPRV (mg/m³)	14 mg/m³
TPRV (ppm)	2 ppm
Luxembourg - Occupational Exposure Limits	
OEL TWA (mg/m³)	7 mg/m³
OEL TWA (ppm)	1 ppm
OEL STEL (mg/m³)	14 mg/m³
OEL STEL (ppm)	2 ppm
Malta - Occupational Exposure Limits	
OEL TWA (mg/m³)	7 mg/m³
OEL TWA (ppm)	1 ppm
OEL STEL (mg/m³)	14 mg/m³
OEL STEL (ppm)	2 ppm
Netherlands - Occupational Exposure Limits	
Grenswaarde TGG 8H (mg/m³)	7 mg/m³
Grenswaarde TGG 15MIN (mg/m³)	14 mg/m³
Poland - Occupational Exposure Limits	
NDS (mg/m³)	7 mg/m³
NDSCh (mg/m³)	14 mg/m³
Portugal - Occupational Exposure Limits	
OEL TWA (ppm)	1 ppm (vapor)
OEL STEL (ppm)	2 ppm (vapor)
Romania - Occupational Exposure Limits	
OEL TWA (mg/m³)	5 mg/m³
OEL TWA (ppm)	0.7 ppm
OEL STEL (mg/m³)	10 mg/m³
OEL STEL (ppm)	1.4 ppm
Slovakia - Occupational Exposure Limits	
NPHV (priemerná) (mg/m³)	7 mg/m³
NPHV (priemerná) (ppm)	1 ppm
NPHV (Hraničná) (mg/m³)	7.1 mg/m³

Slovenia - Occupational Exposure Limits	
OEL TWA (mg/m³)	7 mg/m³
OEL TWA (ppm)	1 ppm
OEL STEL (mg/m³)	14 mg/m³
OEL STEL (ppm)	2 ppm
Spain - Occupational Exposure Limits	
VLA-ED (mg/m³)	7.1 mg/m³ (vapor)
VLA-ED (ppm)	1 ppm (vapor)
VLA-EC (mg/m³)	14.2 mg/m³ (vapor)
VLA-EC (ppm)	2 ppm (vapor)
Sweden - Occupational Exposure Limits	
nivågränsvärde (NVG) (mg/m³)	7 mg/m³
nivågränsvärde (NVG) (ppm)	1 ppm
kortidsvärde (KTV) (mg/m³)	14 mg/m³
kortidsvärde (KTV) (ppm)	2 ppm
United Kingdom - Occupational Exposure Limits	
WEL TWA (mg/m³)	7.1 mg/m³ (vapour)
WEL TWA (ppm)	1 ppm (vapour)
WEL STEL (mg/m³)	21.3 mg/m³ (calculated-vapour)
WEL STEL (ppm)	3 ppm (calculated-vapour)
Norway - Occupational Exposure Limits	
TWA (AN) (mg/m³)	7 mg/m³
TWA (AN) (ppm)	1 ppm
TWA (Korttidsverdi) (mg/m3)	14 mg/m³ (value calculated)
TWA (Korttidsverdi) (ppm)	2 ppm (value calculated)
Switzerland - Occupational Exposure Limits	
MAK (mg/m³)	7 mg/m³ (aerosol, vapour)
MAK (ppm)	1 ppm (aerosol, vapour)
KZGW (mg/m³)	7 mg/m³ (aerosol, vapour)
KZGW (ppm)	1 ppm (aerosol, vapour)
OEL chemical category (CH)	Category 2 developmental toxin, Category 2 reproductive toxin
USA - ACGIH - Occupational Exposure Limits	
ACGIH TWA (ppm)	1 ppm (vapor)
ACGIH STEL (ppm)	2 ppm (vapor)

Isoamyl acetate (123-92-2)	
EU - Occupational Exposure Limits	
IOELV TWA (mg/m³)	270 mg/m³
IOELV TWA (ppm)	50 ppm
IOELV STEL (mg/m³)	540 mg/m³
IOELV STEL (ppm)	100 ppm

Austria - Occupational Exposure Limits	
MAK (mg/m³)	270 mg/m³ (Pentyl acetate (all isomers))
MAK (ppm)	50 ppm (Pentyl acetate (all isomers))
MAK Short time value (mg/m³)	540 mg/m³ (Pentylacetate)
MAK Short time value (ppm)	100 ppm (Pentylacetate)
Belgium - Occupational Exposure Limits	
Limit value (mg/m³)	270 mg/m³
Limit value (ppm)	50 ppm
Short time value (mg/m³)	540 mg/m³
Short time value (ppm)	100 ppm
Bulgaria - Occupational Exposure Limits	
OEL TWA (mg/m³)	270 mg/m³
OEL TWA (ppm)	50 ppm
OEL STEL (mg/m³)	540 mg/m³
OEL STEL (ppm)	100 ppm
Croatia - Occupational Exposure Limits	
GVI (granična vrijednost izloženosti) (mg/m³)	270 mg/m³
GVI (granična vrijednost izloženosti) (ppm)	50 ppm
KGVI (kratkotrajna granična vrijednost izloženosti) (mg/m³)	540 mg/m³
KGVI (kratkotrajna granična vrijednost izloženosti)(ppm)	100 ppm
Cyprus - Occupational Exposure Limits	
OEL TWA (mg/m³)	270 mg/m³
OEL TWA (ppm)	50 ppm
OEL STEL (mg/m³)	540 mg/m³
OEL STEL (ppm)	100 ppm
Denmark - Occupational Exposure Limits	
Limit (long-term) (mg/m³)	271 mg/m³ (Amyl acetate, all isomers)
Limit (long-term) (ppm)	50 ppm (Amyl acetate, all isomers)
Estonia - Occupational Exposure Limits	
OEL TWA (mg/m³)	270 mg/m³
OEL TWA (ppm)	50 ppm
OEL STEL (mg/m³)	540 mg/m³
OEL STEL (ppm)	100 ppm
Finland - Occupational Exposure Limits	
HTP-arvo (8h) (mg/m³)	270 mg/m³ (Pentyl acetate)
HTP-arvo (8h) (ppm)	50 ppm (Pentyl acetate)
HTP-arvo (15 min)	540 mg/m³
HTP-arvo (15 min) (ppm)	100 ppm
France - Occupational Exposure Limits	
VME (mg/m³)	270 mg/m³ (restrictive limit)

VME (ppm)	50 ppm (restrictive limit)
VLE (mg/m³)	540 mg/m³ (restrictive limit)
VLE (ppm)	100 ppm (restrictive limit)
Germany - Occupational Exposure Limits (TRGS 900)	
Occupational exposure limit value (mg/m³)	270 mg/m³
Occupational exposure limit value (ppm)	50 ppm
Gibraltar - Occupational Exposure Limits	
Eight hours mg/m3	270 mg/m³
Eight hours ppm	50 ppm
Short-term mg/m3	540 mg/m³
Short-term ppm	100 ppm
Greece - Occupational Exposure Limits	
OEL TWA (mg/m³)	530 mg/m³
OEL TWA (ppm)	100 ppm
OEL STEL (mg/m³)	800 mg/m³
OEL STEL (ppm)	150 ppm
Hungary - Occupational Exposure Limits	
Exposure Limit Value	270 mg/m³
CK-érték	540 mg/m³
Ireland - Occupational Exposure Limits	
OEL (8 hours ref) (mg/m³)	260 mg/m³
OEL (8 hours ref) (ppm)	50 ppm
OEL (15 min ref) (mg/m3)	520 mg/m³
OEL (15 min ref) (ppm)	100 ppm
Italy - Occupational Exposure Limits	
OEL TWA (mg/m³)	270 mg/m³
OEL TWA (ppm)	50 ppm
OEL STEL (mg/m³)	540 mg/m³
OEL STEL (ppm)	100 ppm
Latvia - Occupational Exposure Limits	
OEL TWA (mg/m³)	270 mg/m³
OEL TWA (ppm)	50 ppm
Lithuania - Occupational Exposure Limits	
IPRV (mg/m³)	270 mg/m³
IPRV (ppm)	50 ppm
TPRV (mg/m³)	540 mg/m³
TPRV (ppm)	100 ppm
Luxembourg - Occupational Exposure Limits	
OEL TWA (mg/m³)	270 mg/m³
OEL TWA (ppm)	50 ppm
OEL STEL (mg/m³)	540 mg/m³

OEL STEL (ppm)	100 ppm
Malta - Occupational Exposure Limits	
OEL TWA (mg/m³)	270 mg/m³
OEL TWA (ppm)	50 ppm
OEL STEL (mg/m³)	540 mg/m³
OEL STEL (ppm)	100 ppm
Netherlands - Occupational Exposure Limits	
Grenswaarde TGG 15MIN (mg/m³)	530 mg/m³
Poland - Occupational Exposure Limits	
NDS (mg/m³)	250 mg/m³
NDSCh (mg/m³)	500 mg/m³
Portugal - Occupational Exposure Limits	
OEL TWA (mg/m³)	270 mg/m³ (indicative limit value)
OEL TWA (ppm)	50 ppm (indicative limit value)
OEL STEL (mg/m³)	540 mg/m³ (indicative limit value)
OEL STEL (ppm)	100 ppm (indicative limit value, regulated under Pentyl acetate, all isomers)
Romania - Occupational Exposure Limits	
OEL TWA (mg/m³)	270 mg/m³
OEL TWA (ppm)	50 ppm
OEL STEL (mg/m³)	540 mg/m³
OEL STEL (ppm)	100 ppm
Slovakia - Occupational Exposure Limits	
NPHV (priemerná) (mg/m³)	270 mg/m³
NPHV (priemerná) (ppm)	50 ppm
NPHV (Hraničná) (mg/m³)	540 mg/m³
Slovenia - Occupational Exposure Limits	
OEL TWA (mg/m³)	270 mg/m³
OEL TWA (ppm)	50 ppm
OEL STEL (mg/m³)	540 mg/m³
OEL STEL (ppm)	100 ppm
Spain - Occupational Exposure Limits	
VLA-ED (mg/m³)	270 mg/m³ (indicative limit value)
VLA-ED (ppm)	50 ppm (indicative limit value)
VLA-EC (mg/m³)	540 mg/m³
VLA-EC (ppm)	100 ppm
Sweden - Occupational Exposure Limits	
nivågränsvärde (NVG) (mg/m³)	270 mg/m³ (Pentyl acetates)
nivågränsvärde (NVG) (ppm)	50 ppm (Pentyl acetates)
kortidsvärde (KTV) (mg/m³)	540 mg/m³ (Pentyl acetates)
kortidsvärde (KTV) (ppm)	100 ppm (Pentyl acetates)

Norway - Occupational Exposure Limits	
TWA (AN) (mg/m³)	260 mg/m³
TWA (AN) (ppm)	50 ppm
TWA (Korttidsverdi) (mg/m3)	325 mg/m³ (value calculated)
TWA (Korttidsverdi) (ppm)	75 ppm (value calculated)
Turkey - Occupational Exposure Limits	
OEL TWA (mg/m³)	270 mg/m³
OEL TWA (ppm)	50 ppm
OEL STEL (mg/m³)	540 mg/m³
OEL STEL (ppm)	100 ppm
USA - ACGIH - Occupational Exposure Limits	
ACGIH TWA (ppm)	50 ppm (Pentyl acetate, all isomers)
ACGIH STEL (ppm)	100 ppm (Pentyl acetate, all isomers)

d-Limonene (5989-27-5)	
Finland - Occupational Exposure Limits	
HTP-arvo (8h) (mg/m³)	140 mg/m³
HTP-arvo (8h) (ppm)	25 ppm
HTP-arvo (15 min)	280 mg/m³
HTP-arvo (15 min) (ppm)	50 ppm
Germany - Occupational Exposure Limits (TRGS 900)	
Occupational exposure limit value (mg/m³)	28 mg/m³ (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
Occupational exposure limit value (ppm)	5 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
Chemical category	skin notation, Skin sensitization
Slovenia - Occupational Exposure Limits	
OEL TWA (mg/m³)	28 mg/m³
OEL TWA (ppm)	5 ppm
OEL STEL (mg/m³)	112 mg/m³
OEL STEL (ppm)	20 ppm
OEL chemical category (SI)	Potential for cutaneous absorption
Spain - Occupational Exposure Limits	
VLA-ED (mg/m³)	168 mg/m³
VLA-ED (ppm)	30 ppm
OEL chemical category (ES)	Sensitizer, skin - potential for cutaneous absorption
Norway - Occupational Exposure Limits	
TWA (AN) (mg/m³)	140 mg/m³
TWA (AN) (ppm)	25 ppm
TWA (Korttidsverdi) (mg/m3)	175 mg/m³ (value calculated)
TWA (Korttidsverdi) (ppm)	37.5 ppm (value calculated)
OEL chemical category (NO)	Sensitizing substance

Switzerland - Occupational Exposure Limits	
MAK (mg/m³)	40 mg/m³
MAK (ppm)	7 ppm
KZGW (mg/m³)	80 mg/m³
KZGW (ppm)	14 ppm
OEL chemical category (CH)	Sensitizer

Musk ketone (81-14-1)	
Austria - Occupational Exposure Limits	
OEL chemical category (AT)	Group B Carcinogen

8.2. Exposure controls

Appropriate engineering controls:
Ensure good ventilation of the work station.

Hand protection:
Protective gloves

Eye protection:
Safety glasses

Skin and body protection:
Wear suitable protective clothing

Respiratory protection:
In case of insufficient ventilation, wear suitable respiratory equipment

Personal protective equipment symbol(s):

Environmental exposure controls:
Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Color	: light yellow. amber.
Odor	: characteristic.
Odor threshold	: No data available
pH	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 93 °C (closed cup) ASTM D7094
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available

Flammability (solid, gas)	: Not applicable
Vapor pressure	: No data available
Relative vapor 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
Oxidizing properties	: No data available
Explosion limits	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

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

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	: Harmful if swallowed.
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

ELEGA & LUX No 5 Type #EU35658F	
ATE CLP (oral)	808.407 mg/kg body weight

Amyl cinnamic aldehyde (122-40-7)	
LD50 oral rat	3730 mg/kg
LD50 dermal rabbit	> 2000 mg/kg

Amyl salicylate (2050-08-0)	
LD50 oral rat	4100 mg/kg
LD50 oral	2000 mg/kg body weight

LD50 dermal rabbit	> 5000 mg/kg

Cinnamic alcohol (104-54-1)	
LD50 oral	2500 mg/kg body weight

Benzyl acetate (140-11-4)	
LD50 oral rat	2490 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

Camphene (79-92-5)	
LD50 oral rat	5600 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

Benzyl benzoate (120-51-4)	
LD50 oral rat	500 mg/kg
LD50 oral	1500 mg/kg body weight
LD50 dermal rabbit	4000 mg/kg
LD50 dermal	4000 mg/kg body weight

Diphenyl oxide (101-84-8)	
LD50 oral rat	2450 mg/kg
LD50 oral	2830 mg/kg body weight
LD50 dermal rabbit	> 7940 mg/kg
LC50 inhalation rat (Dust/Mist - mg/l/4h)	1.5 mg/l/4h

Geraniol (106-24-1)	
LD50 oral rat	3600 mg/kg
LD50 oral	3600 mg/kg body weight
LD50 dermal rabbit	> 5 g/kg

Hydroxy (107-75-5)	
LD50 oral rat	> 5 g/kg

Heliotropine crystals (120-57-0)	
LD50 oral rat	2700 mg/kg

d-Limonene (5989-27-5)	
LD50 oral rat	4400 mg/kg
LD50 dermal rabbit	> 5 g/kg

Coumarin crystals (91-64-5)	
LD50 oral rat	> 5000 mg/kg
LD50 oral	500 mg/kg body weight
LD50 dermal rat	> 2000 mg/kg

Eugenol (97-53-0)	
LD50 oral rat	1930 mg/kg
LD50 oral	2500 mg/kg body weight

Citronellol Pure (106-22-9)	
LD50 oral rat	3450 mg/kg
LD50 oral	3450 mg/kg body weight
LD50 dermal rabbit	2650 mg/kg
LD50 dermal	2650 mg/kg body weight

Linalyl acetate (115-95-7)	
LD50 oral rat	14550 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

Linalool (78-70-6)	
LD50 oral rat	2790 mg/kg
LD50 oral	2790 mg/kg body weight
LD50 dermal rabbit	2000 mg/kg

HEXAMETHYLINDANOPYRAN (1222-05-5)	
LD50 oral rat	> 3250 mg/kg
LD50 dermal rabbit	> 3250 mg/kg

para-Cresyl methyl ether (104-93-8)	
LD50 oral rat	1920 mg/kg
LD50 oral	1900 mg/kg body weight
LD50 dermal rabbit	> 5 g/kg
LC50 inhalation rat (mg/l)	> 6.1 mg/l/4h

Vanillin (121-33-5)	
LD50 dermal rabbit	> 5010 mg/kg

Methyl ionone (mixture of isomers) (1335-46-2)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

Musk ketone (81-14-1)	
LD50 oral rat	10 g/kg
LD50 dermal rabbit	> 10 g/kg

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Causes serious eye irritation.
Respiratory or skin sensitization : May cause an allergic skin reaction.
Germ cell mutagenicity : Not classified
Carcinogenicity : Suspected of causing cancer.

Benzyl acetate (140-11-4)	
IARC group	3 - Not classifiable

d-Limonene (5989-27-5)	
IARC group	3 - Not classifiable

Coumarin crystals (91-64-5)	
IARC group	3 - Not classifiable

Eugenol (97-53-0)	
IARC group	3 - Not classifiable

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Toxic to aquatic life with long lasting effects.

Hazardous to the aquatic environment, short-term (acute) : Not classified

Hazardous to the aquatic environment, long-term (chronic) : Toxic to aquatic life with long lasting effects.

Camphene (79-92-5)	
LC50 fish 1	0.72 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [flow-through])
LC50 fish 2	150 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static])
EC50 Daphnia 1	22 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 72h algae [mg/l] 1	> 1000 mg/l (Species: Desmodesmus subspicatus)

Benzyl benzoate (120-51-4)	
LC50 fish 1	2.32 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static])
NOEC (chronic)	0.168 mg/l

Diphenyl oxide (101-84-8)	
LC50 fish 1	4 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 fish 2	4 – 7.9 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Daphnia 1	0.11 – 1.1 mg/l (Exposure time: 48 h - Species: Daphnia magna)

Geraniol (106-24-1)	
LC50 fish 1	22 mg/l (Exposure time: 96 h - Species: Danio rerio [static])

Heliotropine crystals (120-57-0)	
LC50 fish 1	2.5 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [static])

d-Limonene (5989-27-5)	
LC50 fish 1	0.619 – 0.796 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 fish 2	35 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)

Eugenol (97-53-0)	
LC50 fish 1	13 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static])

Linalyl acetate (115-95-7)	
LC50 fish 1	11 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [flow-through])

Linalool (78-70-6)	
LC50 fish 1	27.8 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
EC50 Daphnia 1	20 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 96h algae (1)	88.3 mg/l (Species: Desmodesmus subspicatus)

HEXAMETHYLINDANOPYRAN (1222-05-5)	
LC50 fish 1	0.452 mg/l Wolf, 1996d-27682
LC50 other aquatic organisms 1	> 0.14 mg/l REACH DOSSIER Pimephales promelas
EC50 Daphnia 2	260 µg/l REACH Dossier
EC50 other aquatic organisms 1	0.131 mg/l REACH Dossier

para-Cresyl methyl ether (104-93-8)	
EC50 Daphnia 1	44.2 mg/l (Exposure time: 48 h - Species: Daphnia magna Straus)
EC50 72h algae [mg/l] 1	320 mg/l (Species: Desmodesmus subspicatus)
EC50 96h algae (1)	390 mg/l (Species: Desmodesmus subspicatus)

Vanillin (121-33-5)	
LC50 fish 1	53 – 61.3 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 fish 2	88 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
NOEC (acute)	10000 mg/kg (Exposure time: 42 Days - Species: Eisenia foetida [soil dry weight])

Methyl ionone (mixture of isomers) (1335-46-2)	
LC50 fish 1	2.3 mg/l (Exposure time: 96 h - Species: Danio rerio [static])

12.2. Persistence and degradability

Cedarwood oil, Texas (68990-83-0)	
Persistence and degradability	Not established.

Benzyl benzoate (120-51-4)	
Persistence and degradability	May cause long-term adverse effects in the environment.

12.3. Bioaccumulative potential

Cinnamic alcohol (104-54-1)	
Partition coefficient n-octanol/water (Log Pow)	1.9

Benzyl acetate (140-11-4)	
Partition coefficient n-octanol/water (Log Pow)	1.96

Cedarwood oil, Texas (68990-83-0)	
Bioaccumulative potential	Not established.

Benzyl benzoate (120-51-4)	
Partition coefficient n-octanol/water (Log Pow)	4
Bioaccumulative potential	Not established.

Diphenyl oxide (101-84-8)	
BCF fish 1	470
Partition coefficient n-octanol/water (Log Pow)	4.2

Linalool (78-70-6)	
Partition coefficient n-octanol/water (Log Pow)	2.84 – 3.1 (at 25 °C)

para-Cresyl methyl ether (104-93-8)	
Partition coefficient n-octanol/water (Log Pow)	2.659

Vanillin (121-33-5)	
Partition coefficient n-octanol/water (Log Pow)	1.23 (at 22 °C)

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

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

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

14.1. UN number

UN-No. (ADR) : UN 3082

UN-No. (IMDG) : UN 3082
UN-No. (IATA) : UN 3082
UN-No. (ADN) : UN 3082
UN-No. (RID) : Not regulated

14.2. UN proper shipping name

Proper Shipping Name (ADR) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper Shipping Name (IMDG) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper Shipping Name (IATA) : Environmentally hazardous substance, liquid, n.o.s.
Proper Shipping Name (ADN) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper Shipping Name (RID) : Not regulated
Transport document description (ADR) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Musk Ketone), 9, III, (-)
Transport document description (IMDG) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Musk Ketone), 9, III, MARINE POLLUTANT
Transport document description (IATA) : UN 3082 Environmentally hazardous substance, liquid, n.o.s. (Musk Ketone), 9, III
Transport document description (ADN) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Musk Ketone), 9, III

14.3. Transport hazard class(es)

ADR

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

:

IMDG

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

:

IATA

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

:

ADN

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

:

RID

Transport hazard class(es) (RID) : Not regulated

14.4. Packing group

Packing group (ADR) : III
Packing group (IMDG) : III

Packing group (IATA)	: III
Packing group (ADN)	: III
Packing group (RID)	: Not regulated

14.5. Environmental hazards

Dangerous for the environment	: Yes
Marine pollutant	: Yes
Other information	: No supplementary information available

14.6. Special precautions for user

Overland transport

Classification code (ADR)	: M6
Special provision (ADR)	: 274, 335, 375, 601
Limited quantities (ADR)	: 5l
Excepted quantities (ADR)	: E1
Packing instructions (ADR)	: P001, IBC03, LP01, R001
Special packing provisions (ADR)	: PP1
Mixed packing provisions (ADR)	: MP19
Portable tank and bulk container instructions (ADR)	: T4
Portable tank and bulk container special provisions (ADR)	: TP1, TP29
Tank code (ADR)	: LGBV
Vehicle for tank carriage	: AT
Transport category (ADR)	: 3
Special provisions for carriage - Packages (ADR)	: V12
Special provisions for carriage - Loading, unloading and handling (ADR)	: CV13
Hazard identification number (Kemler No.)	: 90
Orange plates	: 
Tunnel restriction code (ADR)	: -
EAC	: •3Z

Transport by sea

Special provision (IMDG)	: 274, 335, 969
Limited quantities (IMDG)	: 5 L
Excepted quantities (IMDG)	: E1
Packing instructions (IMDG)	: LP01, P001
Packing provisions (IMDG)	: PP1
IBC packing instructions (IMDG)	: IBC03
Tank instructions (IMDG)	: T4
Tank special provisions (IMDG)	: TP2, TP29
EmS-No. (Fire)	: F-A
EmS-No. (Spillage)	: S-F
Stowage category (IMDG)	: A

Air transport

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

Inland waterway transport

Classification code (ADN)	: M6
Special provision (ADN)	: 274, 335, 375, 601
Limited quantities (ADN)	: 5 L
Excepted quantities (ADN)	: E1

Equipment required (ADN) : PP
Number of blue cones/lights (ADN) : 0

Rail transport
Not regulated

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

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:	
Reference code	Applicable
3(a)	Isoamyl acetate ; d-Limonene
3(b)	Type #EU35658F ; Amyl cinnamic aldehyde ; Amyl salicylate ; Cedarwood oil, Texas ; Benzyl benzoate ; Geraniol ; Hydroxy ; d-Limonene ; Eugenol ; Citronellol Pure ; Linalyl acetate ; Linalool ; para-Cresyl methyl ether ; Methyl ionone (mixture of isomers) ; Musk ketone ; Timberol
3(c)	Type #EU35658F ; Amyl cinnamic aldehyde ; Amyl salicylate ; alpha-Ionone ; Benzyl acetate ; Cedarwood oil, Texas ; Benzyl benzoate ; d-Limonene ; HEXAMETHYLINDANOPYRAN ; Methyl ionone (mixture of isomers) ; Musk ketone
40.	Camphene ; Isoamyl acetate ; d-Limonene

Contains no REACH candidate substance
Contains no REACH Annex XIV substances.
Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.
Contains no substance(s) subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

15.1.2. National regulations

Germany
Employment restrictions : Observe restrictions according Act on the Protection of Working Mothers (MuSchG)
Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG)
Water hazard class (WGK) : WGK 2, significant hazardous to water (Classification according to AwSV, Annex 1)
Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

Netherlands
SZW-lijst van kankerverwekkende stoffen : Cedarwood oil, Texas ,Timberol are listed
SZW-lijst van mutagene stoffen : Timberol is listed
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding : None of the components are listed
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid : None of the components are listed
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

Denmark
Classification remarks : Emergency management guidelines for the storage of flammable liquids must be followed
Danish National Regulations : Young people below the age of 18 years are not allowed to use the product
Pregnant/breastfeeding women working with the product must not be in direct contact with the product
The requirements from the Danish Working Environment Authorities regarding work with carcinogens must be followed during use and disposal

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Classification according to Regulation (EC) No. 1272/2008 [CLP]:	
Acute Tox. 4 (Oral)	H302
Eye Irrit. 2	H319
Skin Sens. 1	H317
Carc. 2	H351
Aquatic Chronic 2	H411

Full text of H- and EUH-phrases:	
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Inhalation)	Acute toxicity (inhalation) Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral) Category 3
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) 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
Flam. Sol. 2	Flammable solids Category 2
Repr. 2	Reproductive toxicity Category 2
Skin Irrit. 2	Skin corrosion/irritation Category 2
Skin Sens. 1	Skin sensitization, Category 1
Skin Sens. 1B	Skin sensitization, Category 1B
H226	Flammable liquid and vapour.
H228	Flammable solid.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H332	Harmful if inhaled.

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.

SDS EU (REACH Annex II)

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.