

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 12/11/2022 Revision date: 12/6/2023 Supersedes version of: 12/11/2022 Version: 2.0

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

.1.1Product identifier

Product form Trade name UFI Product code

Vaporizer

- Mixture :
- RAUMSPRAY Mind Focus :
- AHJ0-M0TF-Y00E-SMXH :
- AEAP06S-30 / AEAP06S-100 :
 - Spray :

.2.1Relevant identified uses of the substance or mixture and uses advised against

.1.2.1Relevant identified uses

Intended for general public Main use category Use of the substance/mixture

Consumer use : Odour agents :

.2.2.1Uses advised against

No additional information available

.3.1Details of the supplier of the safety data sheet

Saint Charles Organics GmbH GmbH Esterhazygasse 11 AU 1060 Wien Austria T +43 (0)1 8907987, F +43 1 586 13 63 – 63 office@saint-charles.eu, https://saint-charles.eu/

.4.1Emergency telephone number

Country/Area	Organisation/Company	Address	Emergency number	Comment
Austria	Vergiftungsinformationszentrale	Stubenring 6 1010 Vienna	+43 1 406 43 43	
Belgium	Centre Anti-Poisons/Antigifcentrum c/o Hôpital Militaire Reine Astrid	Rue Bruyn 1 1120 Brussels	+32 70 245 245	Please dial: 070 245 245 for any urgent questions about intoxication (free of charge 24/7), if not accessible, dial: 02 264 96 30 (standard fee)
France	Centre antipoison de Paris Hôpital Fernand Widal	200 rue du Faubourg Saint- Denis 75475 Paris Cedex 10	+33 1 40 05 48 48	
Germany	Giftnotruf der Charité - Universitätsmedizin Berlin CBF, Haus VIII (Wirtschaftgebäude), UG	Hindenburgdamm 30 12203 Berlin	+49 (0) 30 19240	
Germany	Giftnotruf München Toxikologische Abteilung der II. Med. Klinik und Poliklinik rechts der Isar der Technischen Universität München	Ismaninger Straße 22 81675 Munich	+49 (0) 89 19240	
Switzerland	Tox Info Suisse	Freiestrasse 16 8032 Zürich	145 +41 44 251 51 51	(from abroad: +41 44 251 51 51) non urgent inquiry: +41 44 251 66 66

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	SECTION 2 :Hazards identification
	.1.2Classification of the substance or mixture
Classification	n according to Regulation (EC) No. 1272/2008 [CLP]
H225	Flammable liquids, Category 2
	Full text of H- and EUH-statements: see section 16
Adverse physica	ochemical, human health and environmental effects
	Highly flammable liquid and vapour.
	.2.2Label elements
Labellin	g according to Regulation (EC) No. 1272/2008 [CLP]
	: Hazard pictograms (CLP)
GHS02	
Danger ALCOHOL DENAT.: OCIMUM BASILICUM OIL: EUCALYPTUS GLOBULUS LEAF OIL:	o (),
CYMBOPOGON FLEXUOSUS HERB OIL; MENTHA PIPERITA OIL	
H225 - Highly flammable liquid and vapour.	
P102 - Keep out of reach of children. P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.	: Precautionary statements (CLP)
P501 - Dispose of contents to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.	
EUH208 - Contains OCIMUM BASILICUM OIL, EUCALYPTUS GLOBULUS LEAF OIL, CYMBOPOGON FLEXUOSUS HERB OIL, MENTHA PIPERITA OIL. May produce an allergic reaction.	: EUH-statements
	3 20thor bazarda

.3.20ther 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 substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3 :Composition/information on ingredients

.1.3Substances

Not applicable

.2.3Mixtures

er Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
-6 substance with national workplace exposure limit(s)	CAS-No.: 64-17-5 EC-No.: 200-578-6 EC Index-No.: 603-002-00-5	< 100	Flam. Liq. 2, H225
51	CAS-No.: 84625-32-1 EC-No.: 283-406-2	< 3	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Repr. 2, H361 Asp. Tox. 1, H304 Aquatic Chronic 2, H411

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
5	CAS-No.: 91844-92-7 EC-No.: 295-161-9	< 3	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Chronic 2, H411
	CAS-No.: 8006-90-4 EC-No.: 282-015-4	< 3	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 2, H411
	CAS-No.: 8015-73-4 EC-No.: 283-900-8	< 3	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Skin Irrit. 2, H315 Skin Sens. 1, H317 Muta. 2, H341 Carc. 2, H351 Aquatic Chronic 3, H412

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

SECTION 4 : First aid measures

.1.4Description of first aid measures

First-aid measures after inhalation First-aid measures after skin contact

First-aid measures after eye contact

- Remove person to fresh air and keep comfortable for breathing. :
- Rinse skin with water/shower. Take off immediately all contaminated clothing. :
 - Rinse eyes with water as a precaution. : Call a poison center or a doctor if you feel unwell. :
 - el unwell. : First-aid measures after ingestion
 - .2.4Most important symptoms and effects, both acute and delayed

No additional information available

.3.4Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

	SECTION 5 :Firefighting measures
	.1.5Extinguishing media
Water spray. Dry powder. Foam. Carbon dioxide. :	Suitable extinguishing media
.2.5Special haz	zards arising from the substance or mixture
Highly flammable liquid and vapour. Toxic fumes may be released.	Fire hazard Hazardous decomposition products in case of fire
	.3.5Advice for firefighters
Do not attempt to take action without suitable protective equipment. Self-contained : breathing apparatus. Complete protective clothing.	Protection during firefighting

SECTION 6 :Accidental r	release measures
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.1.6Personal precautions, protective equipment and emergency procedures

.1.1.6For non-emergency personnel

Ventilate spillage area. No open flames, no sparks, and no smoking. :

Emergency procedures

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Do not attempt to take act				urther information sonal protection".	:	.2.1.6For emergency responders Protective equipment
						.2.6Environmental precautions
						Avoid release to the environment.
				.3.6Methods	and ma	aterial for containment and cleaning up
Take up liquid spill into	absorbent mate	rial. Notify auth	orities if product	enters sewers or	:	Methods for cleaning up
	Dispose of	materials or so	lid residues at a	public waters. In authorized site.	:	Other information
					-	.4.6Reference to other sections
						For further information refer to section 13.
						SECTION 7 :Handling and storage
						.1.7Precautions for safe handling
open flames and other ign equipment. Use only discharge. Flammabl	Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.					Precautions for safe handling Hygiene measures
.2.7Conditions for safe storage, including any incompatibility						
			.2.		or safe s	storage, including any incompatibilities
Store in			ntainer and rec		:	storage, including any incompatibilities Technical measures Storage conditions
Store in			ontainer and reco ool. Keep contai	7Conditions for eiving equipment. ner tightly closed.	:	Technical measures Storage conditions Germany
	a well-ventilated	l place. Keep co	ntainer and reco ool. Keep contai LGK 3 - F	7Conditions fo eiving equipment. ner tightly closed.	:	Technical measures Storage conditions Germany Storage class (LGK, TRGS 510)
LGK 1	a well-ventilated	l place. Keep co	ntainer and reco ool. Keep contai LGK 3 - F	7Conditions for eiving equipment. ner tightly closed. Flammable liquids	:	Technical measures Storage conditions Germany
	a well-ventilated	l place. Keep co	ntainer and reco ool. Keep contai LGK 3 - F	7Conditions fo eiving equipment. ner tightly closed.	:	Technical measures Storage conditions Germany Storage class (LGK, TRGS 510)
LGK 1 LGK 4.1B	a well-ventilated LGK 2A LGK 4.2	LGK 2B	LGK 3 - F	7Conditions for eiving equipment. ner tightly closed. Flammable liquids LGK 4.1A LGK 5.1B	:	Technical measures Storage conditions Germany Storage class (LGK, TRGS 510)
LGK 1 LGK 4.1B LGK 5.1C	a well-ventilated LGK 2A LGK 4.2 LGK 5.2	LGK 2B LGK 4.3 LGK 6.1A	LGK 3 - F LGK 3 - F LGK 3 LGK 5.1A LGK 6.1B	7Conditions for eiving equipment. ner tightly closed. Flammable liquids LGK 4.1A LGK 5.1B LGK 6.1C	:	Technical measures Storage conditions Germany Storage class (LGK, TRGS 510)
LGK 1 LGK 4.1B LGK 5.1C LGK 6.1D	a well-ventilated LGK 2A LGK 4.2 LGK 5.2 LGK 6.2 LGK 11	LGK 2B LGK 2B LGK 4.3 LGK 6.1A LGK 7 LGK 12 GK 4.2, LGK 4.3	LGK 3 - F LGK 3 - F LGK 3 LGK 5.1A LGK 6.1B LGK 8A LGK 13 3, LGK 5.1A, LG LGK 6.1B	7Conditions for eiving equipment. ner tightly closed. Flammable liquids LGK 4.1A LGK 5.1B LGK 6.1C LGK 8B LGK 10-13 SK 5.1C, LGK 5.2, 5, LGK 6.2, LGK 7	:	Technical measures Storage conditions Germany Storage class (LGK, TRGS 510) Joint storage table
LGK 1 LGK 4.1B LGK 5.1C LGK 6.1D LGK 10	a well-ventilated LGK 2A LGK 4.2 LGK 5.2 LGK 6.2 LGK 11 IA, LGK 4.1B, LG	LGK 2B LGK 4.3 LGK 6.1A LGK 7 LGK 12 GK 4.2, LGK 4.3 LGK 5.1E	LGK 3 - F LGK 3 - F LGK 3 LGK 5.1A LGK 6.1B LGK 8A LGK 13 LGK 5.1A, LG LGK 6.1B J, LGK 6.1D, LG	7Conditions for eiving equipment. ner tightly closed. Flammable liquids LGK 4.1A LGK 5.1B LGK 6.1C LGK 8B LGK 10-13 SK 5.1C, LGK 5.2, 5, LGK 6.2, LGK 7 SK 11, LGK 10-13	:	Technical measures Storage conditions Germany Storage class (LGK, TRGS 510) Joint storage table
LGK 1 LGK 4.1B LGK 5.1C LGK 6.1D LGK 10 LGK 1, LGK 2A, LGK 4.1	a well-ventilated LGK 2A LGK 4.2 LGK 5.2 LGK 6.2 LGK 11 IA, LGK 4.1B, LG	LGK 2B LGK 4.3 LGK 6.1A LGK 7 LGK 12 GK 4.2, LGK 4.3 LGK 5.1E	LGK 3 - F LGK 3 - F LGK 3 LGK 5.1A LGK 6.1B LGK 8A LGK 13 3, LGK 5.1A, LG LGK 6.1B 3, LGK 6.1D, LG GK 8B, LGK 10,	7Conditions for eiving equipment. ner tightly closed. Flammable liquids LGK 4.1A LGK 5.1B LGK 6.1C LGK 8B LGK 10-13 SK 5.1C, LGK 5.2, 5, LGK 6.2, LGK 7 SK 11, LGK 10-13 , LGK 12, LGK 13	:	Technical measures Storage conditions Germany Storage class (LGK, TRGS 510) Joint storage table Joint storage not permitted for Joint storage with restrictions permitted for Joint storage permitted for Switzerland
LGK 1 LGK 4.1B LGK 5.1C LGK 6.1D LGK 10 LGK 1, LGK 2A, LGK 4.1	a well-ventilated LGK 2A LGK 4.2 LGK 5.2 LGK 6.2 LGK 11 IA, LGK 4.1B, LG	LGK 2B LGK 4.3 LGK 6.1A LGK 7 LGK 12 GK 4.2, LGK 4.3 LGK 5.1E	LGK 3 - F LGK 3 - F LGK 3 LGK 5.1A LGK 6.1B LGK 8A LGK 13 3, LGK 5.1A, LG LGK 6.1B 3, LGK 6.1D, LG GK 8B, LGK 10,	7Conditions for eiving equipment. ner tightly closed. Flammable liquids LGK 4.1A LGK 5.1B LGK 6.1C LGK 8B LGK 10-13 SK 5.1C, LGK 5.2, 5, LGK 6.2, LGK 7 SK 11, LGK 10-13	:	Technical measures Storage conditions Germany Storage class (LGK, TRGS 510) Joint storage table Joint storage not permitted for Joint storage with restrictions permitted for Joint storage permitted for
LGK 1 LGK 4.1B LGK 5.1C LGK 6.1D LGK 10 LGK 1, LGK 2A, LGK 4.1	a well-ventilated LGK 2A LGK 4.2 LGK 5.2 LGK 6.2 LGK 11 IA, LGK 4.1B, LG	LGK 2B LGK 4.3 LGK 6.1A LGK 7 LGK 12 GK 4.2, LGK 4.3 LGK 5.1E	LGK 3 - F LGK 3 - F LGK 3 LGK 5.1A LGK 6.1B LGK 8A LGK 13 3, LGK 5.1A, LG LGK 6.1B 3, LGK 6.1D, LG GK 8B, LGK 10,	7Conditions for eiving equipment. ner tightly closed. Flammable liquids LGK 4.1A LGK 5.1B LGK 6.1C LGK 8B LGK 10-13 SK 5.1C, LGK 5.2, 5, LGK 6.2, LGK 7 SK 11, LGK 10-13 , LGK 12, LGK 13	:	Technical measures Storage conditions Germany Storage class (LGK, TRGS 510) Joint storage table Joint storage not permitted for Joint storage with restrictions permitted for Joint storage permitted for Switzerland

SECTION 8 :Exposure controls/personal protection

.1.8Control parameters

.1.1.8National occupational exposure and biological limit values

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(64-17-5) Ethanol	
Austria - Occupational Exposure Limits	
Local name	Ethanol (Ethylalkohol)
MAK (OEL TWA)	1900 mg/m³
	1000 ppm
MAK (OEL STEL)	3800 mg/m³ (3x 60(Mow) min)
	2000 ppm (3x 60(Mow) min)
Regulatory reference	BGBI. II Nr. 156/2021

.2.1.8Recommended monitoring procedures

No additional information available

.3.1.8Air contaminants formed

No additional information available

.4.1.8DNEL and PNEC

No additional information available

.5.1.8Control banding

No additional information available

.2.8Exposure controls

.1.2.8Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

.2.2.8Personal protection equipment

Personal protective equipment symbol(s)



.1.2.2.8Eye and face protection

Eye protection: Safety glasses

.2.2.2.8Skin protection

Skin and body protection: Wear suitable protective clothing

> Hand protection: Protective gloves

.3.2.2.8Respiratory protection

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

.4.2.2.8Thermal hazards

No additional information available

.3.2.8Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

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SECT	FION 9 : Physical and chemical properties
.1.9Informatio	on on basic physical and chemical properties
Liquid	: Physical state
Not available	: Colour
characteristic.	: Odour
Not available	: Odour threshold
Not applicable	: Melting point
Not available	: Freezing point
Not available	: Boiling point
Not applicable	: Flammability
Not available	: Lower explosion limit
Not available	: Upper explosion limit
Not available	: Flash point
Not available	: Auto-ignition temperature
Not available	: Decomposition temperature
Not available	: pH
Not available	: Viscosity, kinematic
Not available	: Solubility
Not available	: Partition coefficient n-octanol/water (Log Kow)
Not available	: Vapour pressure
Not available	: Vapour pressure at 50°C
Not available	: Density
Not available	Relative density
Not available	: Relative vapour density at 20°C

Not applicable :

.2.90ther information

Particle characteristics

.1.2.9Information with regard to physical hazard classes

No additional information available

.2.2.9Other safety characteristics

No additional information available

SECTION 10 :Stability and reactivity

.1.10Reactivity

Highly flammable liquid and vapour.

.2.10Chemical stability

Stable under normal conditions.

.3.10Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

.4.10Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

.5.10Incompatible materials

No additional information available

.6.10Hazardous decomposition products

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

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	SECTION 11 : Toxicological information
.1.11Information on hazard class	es as defined in Regulation (EC) No 1272/2008
Not classified Not classified Not classified	Acute toxicity (dermal)
	(64-17-5) Ethanol
7060 mg/kg Source: ECHA	LD50 oral rat
	(8015-73-4) Basil oil
1400 mg/kg Source: ChemIDPlus	LD50 oral rat
> 5000 mg/kg Source: ChemIDPlus	LD50 dermal rabbit
	(84625-32-1) Eucalyptus oil
> 5000 mg/kg bodyweight Animal: rabbit	LD50 dermal rabbit
	(8006-90-4) Peppermint oil
≈ 2650 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 401 (Acute Oral Toxicity), 95% CL: 2300 - 3000	LD50 oral rat
> 5000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)	LD50 dermal rabbit
Not classified Not classified Not classified	Serious eye damage/irritation : Respiratory or skin sensitisation
Not classified Not classified Not classified	Carcinogenicity
Not classified Not classified	5 1
	Ethanol (64-17-5)
3200 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)	LOAEL (oral, rat, 90 days)
1730 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents), Remarks on results: other:	NOAEL (oral, rat, 90 days)
	Peppermint oil (8006-90-4)
100 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents)	LOAEL (oral, rat, 90 days)
400 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents)	NOAEL (oral, rat, 90 days)
Not classified	I: Aspiration hazard
	RAUMSPRAY Mind Focus
Spray	Vaporizer
	Ethanol (64-17-5)
1.52 mm²/s	Viscosity, kinematic
	Basil oil (8015-73-4)
< 7 mm²/s	Viscosity, kinematic

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	Eucalyptus oil (84625-32-1)
1.79 mm²/s Temp.: '40°C' Parameter: 'kinematic viscosity (in mm²/s)' Remarks on result: 'other:'	
	Peppermint oil (8006-90-4)
7.71 mm²/s	Viscosity, kinematic
	.2.11Information on other hazards

No additional information available

	SECTION 12 :Ecological information
	.1.12Toxicity
The product is not considered harmful to aquatic organisms nor to cause long-term adverse : effects in the environment.	Ecology - general
Not classified	1
Not classified :	(acute) Hazardous to the aquatic environment, long–term (chronic)
	Ethanol (64-17-5)
> 100 mg/l Source: SIDS 2005	LC50 - Fish [1]
> 10000 mg/l Test organisms (species): Daphnia magna	EC50 - Crustacea [1]
≈ 22000 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)	EC50 96h - Algae [1]
275 mg/l Source: ECHA	ErC50 algae
	Basil oil (8015-73-4)
1.968 mg/l Source: EPISUITE	LC50 - Fish [1]
6.196 mg/l Source: EPISUITE	EC50 96h - Algae [1]
	Eucalyptus oil (84625-32-1)
0.307 mg/l Test organisms (species): Daphnia magna	EC50 - Crustacea [1]
0.475 mg/l Test organisms (species): Daphnia magna	EC50 - Crustacea [2]
> 74 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)	EC50 96h - Algae [1]
	Peppermint oil (8006-90-4)
3.4 mg/l Test organisms (species):	LC50 - Fish [1]
2.7 mg/l Test organisms (species): Daphnia magna	EC50 - Crustacea [1]
2.61 mg/l Test organisms (species): other:	EC50 96h - Algae [1]
	.2.12Persistence and degradability
	RAUMSPRAY Mind Focus
Not rapidly degradable	Persistence and degradability
	Ethanol (64-17-5)
Not rapidly degradable	Persistence and degradability
	10/6/2022 (Devision data)

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	Basil oil (8015-73-4)
Not rapidly degradable	Persistence and degradability
	Eucalyptus oil (84625-32-1)
Not rapidly degradable	Persistence and degradability
	Lemongrass oil (91844-92-7)
Not rapidly degradable	Persistence and degradability
	Peppermint oil (8006-90-4)
Not rapidly degradable	Persistence and degradability
	.3.12Bioaccumulative potential
	Ethanol (64-17-5)
-0.32 Source: ICSC	Partition coefficient n-octanol/water (Log Pow)
	.4.12Mobility in soil
	Basil oil (8015-73-4)
221.2 Source: EPISUITE	Mobility in soil
	.5.12Results of PBT and vPvB assessment
	No additional information available
	.6.12Endocrine disrupting properties
No additional information available	
	.7.12Other adverse effects

No additional information available

SECTION 13 :Disposal considerations

.1.13Waste treatment methods

Regional waste regulation Waste treatment methods Additional information

- Disposal must be done according to official regulations. :
- Dispose of contents/container in accordance with licensed collector's sorting instructions.
 - Flammable vapours may accumulate in the container. :

SECTION 14 : Transport information

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

RID	ADN	ΙΑΤΑ	IMDG	ADR
	.1.14UN number or ID number			
1170	1170	1170	1170	1170
			.2.14U	N proper shipping name
ETHANOL (ETHYL ALCOHOL)	ETHANOL (ETHYL ALCOHOL)	Ethanol	ETHANOL (ETHYL ALCOHOL)	ETHANOL (ETHYL ALCOHOL) / ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)

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RID	ADN	ΙΑΤΑ	IMDG	ADR
			Trans	sport document description
UN 1170 ETHANOL (ETHYL ALCOHOL), 3, II	UN 1170 ETHANOL (ETHYL ALCOHOL), 3, II	UN 1170 Ethanol, 3, II	UN 1170 ETHANOL (ETHYL ALCOHOL), 3, II	UN 1170 ETHANOL (ETHYL ALCOHOL) / ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION), 3, II, (D/E)
			.3.14Tra	ansport hazard class(es)
3	3	3	3	3
				.4.14Packing group
II	II	II	II	II
			.5.1	4Environmental hazards
No: Dangerous for the environment	No: Dangerous for the environment	No: Dangerous for the environment	No: Dangerous for the environment No: Marine pollutant	No: Dangerous for the environment
	No supplementary information ava			mentary information available
			.6.14Spe	cial precautions for use
144, 601:Special provi11:Limited quarE2:Excepted quarP001, IBC02, R001:Packing instructMP19:Mixed packing proviT4:Portable tank and bulk container instructTP1:Portable tank and bulk container specialLGBF:TankFL:Vehicle for t2:Transport cateS2, S20:Special provisions for carriage - Open33:Hazard identification number (Ik container special provision (ADF) Tank code (ADF) Vehicle for tank carriag Transport category (ADF) for carriage - Operation (ADF) tification number (Kemler No Orange plate		
		•2 P IB0	2YE : 144 : 1 L : E2 : 001 : C02 : IB T4 :	Tunnel restriction code (ADF EAC cod Transport by se Special provisions (IMDO Limited quantities (IMDO Excepted quantities (IMDO Packing instructions (IMDO C packing instructions (IMDO Tank instructions (IMDO ank special provisions (IMDO EmS-No. (Fire

Stowage category (IMDG)

Α:

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Colourless, volatile liquids. Pure ETHANOL: flashpoint 13°C c.c. Explosive limits: 3.3% to : 19%. Miscible with water.	Properties and observations (IMDG)
	Air transport
E2 :	PCA Excepted quantities (IATA)
Y341 :	PCA Limited quantities (IATA)
1L :	PCA limited quantity max net quantity (IATA)
353 :	PCA packing instructions (IATA)
5L :	PCA max net quantity (IATA)
364 :	CAO packing instructions (IATA)
60L :	CAO max net quantity (IATA)
A3, A58, A180 :	Special provisions (IATA)
3L :	ERG code (IATA)
	Inland waterway transport
F1 :	Classification code (ADN)
144, 601 :	Special provisions (ADN)
1L :	Limited quantities (ADN)
E2 :	Excepted quantities (ADN)
T:	Carriage permitted (ADN)
PP, EX, A	Equipment required (ADN)
VE01 :	Ventilation (ADN)
1 :	Number of blue cones/lights (ADN)
	Rail transport
F1 :	Classification code (RID)
144, 601 :	Special provisions (RID)
1L :	Limited quantities (RID)
E2 :	Excepted quantities (RID)
P001, IBC02, R001 :	Packing instructions (RID)
MP19 :	Mixed packing provisions (RID)
T4 :	Portable tank and bulk container instructions (RID)
TP1 :	Portable tank and bulk container special provisions
	(RID)
LGBF :	Tank codes for RID tanks (RID)
2 :	Transport category (RID)
CE7 :	Colis express (express parcels) (RID)
33 :	Hazard identification number (RID)

.7.14Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15 : Regulatory information

.1.15Safety, health and environmental regulations/legislation specific for the substance or mixture

.1.1.15EU-Regulations

REACH Annex XVII (Restriction List)

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

REACH Annex XIV (Authorisation List)

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

REACH Candidate List (SVHC)

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

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)

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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)

Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

Explosives Precursors Regulation (2019/1148)

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

Drug Precursors Regulation (273/2004)

Contains 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)

.2.1.15National regulations

France

Occupational diseases		
Code	Description	
RG 84	Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide	
Germany		
: Water hazard class (WG		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). Is not subject to the Hazardous Incident Ordinance (12. BImSchV)
Netherlands		
ABM category		A(3) - hazardous for aquatic organisms, may have longterm hazardous effects in aquatic environment
are listed : SZW-lijst van mutagene stoffen ol is listed : SZW-lijst van reprotoxische stoffen – Borstvoeding ol is listed : SZW-lijst van reprotoxische stoffen – Vruchtbaarheid		Ethanol,Basil oil,Eucalyptus oil,Lemongrass oil are listed Basil oil,Eucalyptus oil,Lemongrass oil are listed Ethanol is listed Ethanol is listed Ethanol is listed
Denmark		

Denmark

.2.15Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16 :Other information

:Abbreviations and acronyms	
European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	ADN
European Agreement concerning the International Carriage of Dangerous Goods by Road	ADR
Acute Toxicity Estimate	ATE
Bioconcentration factor	BCF

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viations and acronyms	:Abbreviations and acronyms	
BLV	Biological limit value	
BOD	Biochemical oxygen demand (BOD)	
COD	Chemical oxygen demand (COD)	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
EC-No.	European Community number	
EC50	Median effective concentration	
EN	European Standard	
IARC	International Agency for Research on Cancer	
IATA	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	
LD50	Median lethal dose	
LOAEL	Lowest Observed Adverse Effect Level	
NOAEC	No-Observed Adverse Effect Concentration	
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
PBT	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
STP	Sewage treatment plant	
ThOD	Theoretical oxygen demand (ThOD)	
TLM	Median Tolerance Limit	
VOC	Volatile Organic Compounds	
CAS-No.	Chemical Abstract Service number	
N.O.S.	Not Otherwise Specified	
vPvB	Very Persistent and Very Bioaccumulative	
ED	Endocrine disrupting properties	

:Full text of H- and EUH-statements	
Acute toxicity (oral), Category 4	Acute Tox. 4 (Oral)
Hazardous to the aquatic environment – Chronic Hazard, Category 2	Aquatic Chronic 2
Hazardous to the aquatic environment – Chronic Hazard, Category 3	Aquatic Chronic 3
Aspiration hazard, Category 1	Asp. Tox. 1
Carcinogenicity, Category 2	Carc. 2

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:Full text of H- and EUH-statements	
	Contains OCIMUM BASILICUM OIL, EUCALYPTUS GLOBULUS LEAF OIL, CYMBOPOGON FLEXUOSUS HERB OIL, MENTHA PIPERITA OIL. May produce an allergic reaction.
1 Eye Dam. 1	Serious eye damage/eye irritation, Category 1
2 Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
2 Flam. Liq. 2	Flammable liquids, Category 2
3 Flam. Liq. 3	Flammable liquids, Category 3
r. H225	Highly flammable liquid and vapour.
r. H226	Flammable liquid and vapour.
d. H302	Harmful if swallowed.
s. H304	May be fatal if swallowed and enters airways.
n. H315	Causes skin irritation.
n. H317	May cause an allergic skin reaction.
e. H318	Causes serious eye damage.
n. H319	Causes serious eye irritation.
s. H341	Suspected of causing genetic defects.
r. H351	Suspected of causing cancer.
d. H361	Suspected of damaging fertility or the unborn child.
s. H411	Toxic to aquatic life with long lasting effects.
s. H412	Harmful to aquatic life with long lasting effects.
2 Muta. 2	Germ cell mutagenicity, Category 2
2 Repr. 2	Reproductive toxicity, Category 2
2 Skin Irrit. 2	Skin corrosion/irritation, Category 2
1 Skin Sens. 1	Skin sensitisation, Category 1

The classification complies with

ATP 12 :

Safety Data Sheet (SDS), EU, Right-to-Left

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.