

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Revision date: 7/1/2022 Version: 1.0

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

# **1.1. Product identifier**

Product form	:	Mixture
Trade name	:	Fade out thinner 400ml
UFI	:	YQD7-VHWY-JP92-6P4U
Product code	:	TSP 920
Product group	:	Blend

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

### 1.2.1. Relevant identified uses

Main use category

: Industrial use, Professional use

# 1.2.2. Uses advised against

No additional information available

**1.3. Details of the supplier of the safety data sheet** 

Chemicar Europe NV Baarbeek, 2 2070 Zwijndrecht T +32 (0) 3 234 87 80 - F +32 (0) 3 234 87 89 info@chemicar.eu

### **1.4. Emergency telephone number**

Emergency number

: +32 (0) 3 760 08 09

# **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

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

Aerosol, Category 1	H222;H229
Acute toxicity (inhal.), Category 4	H332
Skin corrosion/irritation, Category 2	H315
Serious eye damage/eye irritation, Category 2	H319
Specific target organ toxicity – Single exposure, Category 3, Respiratory	H335
tract irritation	
Specific target organ toxicity – Repeated exposure, Category 2	H373
Aspiration hazard, Category 1	H304
Full text of H- and EUH-statements: see section 16	

# Adverse physicochemical, human health and environmental effects

No additional information available

## 2.2. Label elements

Labelling according to Regulation (EC) No. 1272	/2008 [CLP]
Hazard pictograms (CLP)	
	GHS02 GHS07 GHS08
Signal word (CLP)	: Danger
Contains	: 2-methoxy-1-methylethyl acetate, n-butyl acetate, Reaction mass of ethylbenzene and xylene
Hazard statements (CLP)	<ul> <li>H222 - Extremely flammable aerosol.</li> <li>H229 - Pressurised container: May burst if heated.</li> </ul>

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

	H315 - Causes skin irritation.
	H319 - Causes serious eye irritation.
	H336 - May cause drowsiness or dizziness.
	H373 - May cause damage to organs through prolonged or repeated exposure.
Precautionary statements (CLP)	: P101 - If medical advice is needed, have product container or label at hand.
	P102 - Keep out of reach of children.
	P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.
	No smoking.
	P211 - Do not spray on an open flame or other ignition source.
	P251 - Do not pierce or burn, even after use.
	P260 - Do not breathe spray.
	P271 - Use only outdoors or in a well-ventilated area.
	P280 - Wear protective gloves, eye protection.
	P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
	P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	P403 - Store in a well-ventilated place.
	P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.
Nordic countries regulation	
Denmark	
MAL code	: 4-3
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]
dimethyl ether	CAS-No.: 115-10-6 EC-No.: 204-065-8 EC Index-No.: 603-019-00-8	50 – 75	Flam. Gas 1A, H220 Press. Gas
2-methoxy-1-methylethyl acetate	CAS-No.: 108-65-6 EC-No.: 203-603-9 EC Index-No.: 607-195-00-7	25 – 50	Flam. Liq. 3, H226
n-butyl acetate	CAS-No.: 123-86-4 EC-No.: 204-658-1 EC Index-No.: 607-025-00-1	2.5 – 10	Flam. Liq. 3, H226 STOT SE 3, H336
xylene	CAS-No.: 1330-20-7 EC-No.: 215-535-7 EC Index-No.: 601-022-00-9	0.1 – 1	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315
ethylbenzene	CAS-No.: 100-41-4 EC-No.: 202-849-4 EC Index-No.: 601-023-00-4	0.1 – 1	Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation), H332 STOT RE 2, H373 Asp. Tox. 1, H304

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

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

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SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures after inhalation First-aid measures after skin contact First-aid measures after eye contact First-aid measures after ingestion	<ul> <li>Allow affected person to breathe fresh air. If you feel unwell, seek medical advice.</li> <li>No irritant effect.</li> <li>Consult an ophtalmologist if irritation persists. Immediately rinse with water for a prolonged period while holding the eyelids wide open.</li> <li>Get immediate medical advice/attention. Do NOT induce vomiting.</li> </ul>
4.2. Most important symptoms and effect	ets, both acute and delayed
No additional information available	
4.3. Indication of any immediate medical	attention and special treatment needed
No additional information available	
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media Unsuitable extinguishing media	: extinguishing powder. carbon dioxide (CO2). Water fog. Alcohol resistant foam. : high volume water jet.
5.2. Special hazards arising from the sul	bstance or mixture
No additional information available	
5.3. Advice for firefighters	
5.3. Advice for firefighters Protection during firefighting	: Approved respirator.
-	
Protection during firefighting	sures
Protection during firefighting SECTION 6: Accidental release mean	sures
Protection during firefighting SECTION 6: Accidental release meas 6.1. Personal precautions, protective eq	sures uipment and emergency procedures
Protection during firefighting SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment General measures 6.1.1. For non-emergency personnel	sures uipment and emergency procedures : Keep public away. Wear suitable protective clothing.
Protection during firefighting SECTION 6: Accidental release measures 6.1. Personal precautions, protective equilibrium General measures 6.1.1. For non-emergency personnel Emergency procedures 6.1.2. For emergency responders	sures uipment and emergency procedures  Keep public away. Wear suitable protective clothing.  Only qualified personnel equipped with suitable protective equipment may intervene.
Protection during firefighting SECTION 6: Accidental release mean 6.1. Personal precautions, protective eques General measures 6.1.1. For non-emergency personnel Emergency procedures 6.1.2. For emergency responders Protective equipment 6.2. Environmental precautions	sures uipment and emergency procedures  Keep public away. Wear suitable protective clothing.  Only qualified personnel equipped with suitable protective equipment may intervene.
Protection during firefighting SECTION 6: Accidental release mean 6.1. Personal precautions, protective eques General measures 6.1.1. For non-emergency personnel Emergency procedures 6.1.2. For emergency responders Protective equipment 6.2. Environmental precautions	Sures         uipment and emergency procedures         : Keep public away. Wear suitable protective clothing.         : Only qualified personnel equipped with suitable protective equipment may intervene.         : Use personal protective equipment as required.         v authorities if product enters sewers or public waters.
Protection during firefighting SECTION 6: Accidental release mean 6.1. Personal precautions, protective eq General measures 6.1.1. For non-emergency personnel Emergency procedures 6.1.2. For emergency responders Protective equipment 6.2. Environmental precautions Prevent entry to sewers and public waters. Notify	Sures         uipment and emergency procedures         : Keep public away. Wear suitable protective clothing.         : Only qualified personnel equipped with suitable protective equipment may intervene.         : Use personal protective equipment as required.         v authorities if product enters sewers or public waters.
Protection during firefighting SECTION 6: Accidental release mean 6.1. Personal precautions, protective eq General measures 6.1.1. For non-emergency personnel Emergency procedures 6.1.2. For emergency responders Protective equipment 6.2. Environmental precautions Prevent entry to sewers and public waters. Notify 6.3. Methods and material for containment For containment	Sures uipment and emergency procedures  Keep public away. Wear suitable protective clothing.  New York of the Second Protective equipment as required.  A suthorities if product enters sewers or public waters.  Ent and cleaning up  Provide adequate ventilation.
Protection during firefighting SECTION 6: Accidental release measures 6.1. Personal precautions, protective equesures 6.1.1. For non-emergency personnel Emergency procedures 6.1.2. For emergency responders Protective equipment 6.2. Environmental precautions Prevent entry to sewers and public waters. Notify 6.3. Methods and material for containment For containment Methods for cleaning up	Sures uipment and emergency procedures  Keep public away. Wear suitable protective clothing.  New York of the Second Protective equipment as required.  A suthorities if product enters sewers or public waters.  Ent and cleaning up  Provide adequate ventilation.
Protection during firefighting SECTION 6: Accidental release measures 6.1. Personal precautions, protective equesures 6.1.1. For non-emergency personnel Emergency procedures 6.1.2. For emergency responders Protective equipment 6.2. Environmental precautions Prevent entry to sewers and public waters. Notify 6.3. Methods and material for containment Methods for cleaning up 6.4. Reference to other sections	Sures uipment and emergency procedures  Keep public away. Wear suitable protective clothing.  New York of the Second Protective equipment as required.  A suthorities if product enters sewers or public waters.  Ent and cleaning up  Provide adequate ventilation.

: Ensure adequate air ventilation.

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Precautions for safe handling	: Ensure good ventilation of the work station. Do not spray on an open flame or other ignition source. Keep away from sources of ignition - No smoking. Take precautionary measures against static discharge. Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use.
7.2. Conditions for safe storage, including a	ny incompatibilities
Technical measures	: Keep in a cool, well-ventilated place away from heat. Ensure adequate ventilation.
Storage conditions	: Store in a dry place. Store in a closed container. Keep cool. Protect from sunlight. Protect from heat and direct sunlight.
Incompatible products	: Keep away from oxidizing agents.
Storage area	: Store away from heat. Keep cool. Protect from sunlight.
Special rules on packaging	: Store in a closed container. Container should not be closed gas-tight.
7.3. Specific end use(s)	

No additional information available

# SECTION 8: Exposure controls/personal protection

# 8.1. Control parameters

## 8.1.1 National occupational exposure and biological limit values

dimethyl ether (115-10-6)	
EU - Indicative Occupational Exposure Limit (IOEL)	
Local name	Dimethylether
IOEL TWA	1920 mg/m <sup>3</sup>
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC
Belgium - Occupational Exposure Limits	
Local name	Oxyde de diméthyle # Dimethylether
OEL TWA	1920 mg/m <sup>3</sup>
OEL TWA [ppm]	1000 ppm
Regulatory reference	Koninklijk besluit/Arrêté royal 11/05/2021
xylene (1330-20-7)	
EU - Indicative Occupational Exposure Limit (IOEL)	
Local name	Xylene, mixed isomers, pure
IOEL TWA	221 mg/m <sup>3</sup>
IOEL STEL	442 mg/m <sup>3</sup>
IOEL STEL [ppm]	100 ppm
Remark	Skin
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC
Belgium - Occupational Exposure Limits	
Local name	Xylène, isomères mixtes, purs # Xyleen, mengsel van isomeren, zuiver
OEL TWA	221 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
OEL STEL	442 mg/m <sup>3</sup>
OEL STEL [ppm]	100 ppm

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

xylene (1330-20-7)	
Remark	D: la mention "D" signifie que la résorption de l'agent, via la peau, les muqueuses ou les yeux, constitue une partie importante de l'exposition totale. Cette résorption peut se faire tant par contact direct que par présence de l'agent dans l'air. # D: de vermelding "D" betekent dat de opname van het agens via de huid, de slijmvliezen of de ogen een belangrijk deel van de totale blootstelling vormt. Deze opname kan het gevolg zijn van zowel direct contact als zijn aanwezigheid in de lucht.
Regulatory reference	Koninklijk besluit/Arrêté royal 11/05/2021

## 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

#### Appropriate engineering controls:

Keep away from food, drink and animal feedingstuffs. Remove contaminated clothes. Wash hands before breaks and after work. Avoid contact with eyes. Avoid contact with skin and eyes. Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

## Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

### Eye protection:

Protective goggles

Eye protection				
Type Field of application Characteristics Standard				
Safety glasses			EN 166	

### 8.2.2.2. Skin protection

Skin and body protection		
Туре		Standard
		EN 13034

#### Hand protection:

Solvent-resistant gloves. Wear gloves according to EN374 resistant to the solvent(s) in use. Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Nitrile rubber gloves	Nitrile rubber	5 (> 240 minutes)	> 0.5		EN ISO 374

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

## Other skin protection

## Materials for protective clothing:

### Wear suitable protective clothing

## 8.2.2.3. Respiratory protection

## **Respiratory protection:**

Wear suitable respiratory equipment in case of insufficient ventilation

Respiratory protection			
Device	Filter type	Condition	Standard
	Extra personal protection: A/P2 filter respirator for organic vapour and harmful dust		

## 8.2.2.4. Thermal hazards

### No additional information available

### 8.2.3. Environmental exposure controls

## Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties		
9.1. Information on basic physical and che	emical properties	
Physical state	: Gas	
Appearance	: Aerosol.	
Colour	: Colourless.	
Odour	: characteristic.	
Odour threshold	: No data available	
рН	: The mixture is apolar/aprotic	
Relative evaporation rate (butylacetate=1)	: No data available	
Melting point	: No data available	
Freezing point	: No data available	
Boiling point	: -24.8 °C (115-10-6 Dimethylether)	
Flash point	: -42 °C	
Auto-ignition temperature	: 235 °C	
Decomposition temperature	: No data available	
Flammability (solid, gas)	: No data available	
Vapour pressure	: 5200 hPa 20 °C	
Relative vapour density at 20°C	: No data available	
Relative density	: No data available	
Density	: 0.779 g/cm <sup>3</sup>	
Solubility	: Practically not miscible.	
	Organic solvent:	
Partition coefficient n-octanol/water (Log Pow)	: No data available	
Viscosity, kinematic	: No data available	
Viscosity, dynamic	: No data available	
Explosive properties	: In use, may form flammable/explosive vapour-air mixture. Pressurised container: May burst	
	if heated.	
Oxidising properties	: No data available	
Lower explosive limit (LEL)	: 1.1 vol %	
Upper explosive limit (UEL)	: 18.6 vol %	
9.2. Other information		
VOC content	: 778.4 g/l	
Solids content: 50,1 %	:	

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SECTION 10: Stability and reactivity
10.1. Reactivity
No additional information available
10.2. Chemical stability
No additional information available
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

No hazardous decomposition products known at room temperature.

# **SECTION 11: Toxicological information**

11.1 Information on toxicological effects	3
Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Harmful if inhaled.
Fade out thinner 400ml	
ATE CLP (gases)	4500 ppmv/4h
ATE CLP (vapours)	11 mg/l/4h
ATE CLP (dust,mist)	1.5 mg/l/4h
Skin corrosion/irritation	: Causes skin irritation.
	pH: The mixture is apolar/aprotic
Serious eye damage/irritation	: Causes serious eye irritation.
	pH: The mixture is apolar/aprotic
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: May cause respiratory irritation. (May cause drowsiness or dizziness)
n-butyl acetate (123-86-4)	
STOT-single exposure	May cause drowsiness or dizziness.
STOT-repeated exposure	: May cause damage to organs through prolonged or repeated exposure.
ethylbenzene (100-41-4)	
STOT-repeated exposure	May cause damage to organs (hearing organs) through prolonged or repeated exposure.
Aspiration hazard	: May be fatal if swallowed and enters airways.
Potential adverse human health effects and	: Fatal if inhaled, May be harmful in contact with skin, Irritation: may cause irritation to the
symptoms	respiratory system, Harmful if swallowed.
Other information	: Likely routes of exposure: ingestion, inhalation, skin and eye

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SECTION 12: Ecological information		
12.1. Toxicity		
Hazardous to the aquatic environment, short-term : Not classified (acute) Hazardous to the aquatic environment, long-term : Not classified (chronic)		
Fade out thinner 400ml		
LC50 - Fish [1]	8.9 – 16.4 mg/l	
EC50 - Crustacea [1]	3.2 – 9.5	
12.2. Persistence and degradability		
Fade out thinner 400ml		
Persistence and degradability	Not readily biodegradable.	
12.3. Bioaccumulative potential		
No additional information available		
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	
Regional legislation (waste) Product/Packaging disposal recommendations HP Code	<ul> <li>Do not dispose of with domestic waste.</li> <li>Discharging into rivers and drains is forbidden. Disposal must be done according to official regulations.</li> <li>HP3 - "Flammable:" <ul> <li>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 &gt; 55 °C and ≤ 75 °C;</li> <li>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;</li> <li>flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction;</li> <li>flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa;</li> <li>water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities;</li> <li>other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste.</li> <li>HP5 - "Specific Target Organ Toxicity (STOT)/Aspiration Toxicity:" waste which can cause specific target organ toxicity either from a single or repeated exposure, or which cause acute toxic effects following aspiration.</li> </ul> </li> </ul>

# **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / ADN

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

ADR	IMDG	ΙΑΤΑ	ADN
14.1. UN number	1	· · · · · · · · · · · · · · · · · · ·	
UN 1950	UN 1950	UN 1950	Not applicable
14.2. UN proper shipping nam	e	· · · ·	
AEROSOLS	AEROSOLS	Aerosols, flammable	Not applicable
Transport document description			
UN 1950 AEROSOLS (), 2.1, (D)	UN 1950 AEROSOLS, 2.1	UN 1950 Aerosols, flammable, 2.1	Not applicable
14.3. Transport hazard class(e	es)		
2.1	2.1	2.1	Not applicable
			Not applicable
14.4. Packing group	I		
Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental hazards		· · · ·	
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No	Dangerous for the environment: No	Not applicable
No supplementary information availa	able	·	

# 14.6. Special precautions for user

Overland transport	
Classification code (ADR)	: 5F
Special provisions (ADR)	: 190, 327, 344, 625
Limited quantities (ADR)	: 11
Excepted quantities (ADR)	: E0
Packing instructions (ADR)	: P207
Special packing provisions (ADR)	: PP87, RR6, L2
Mixed packing provisions (ADR)	: MP9
Transport category (ADR)	: 2
Special provisions for carriage - Packages (ADR)	: V14
Special provisions for carriage - Loading, unloading	: CV9, CV12
and handling (ADR)	
Special provisions for carriage - Operation (ADR)	: S2
Tunnel restriction code (ADR)	: D
Transport by sea	
Special provisions (IMDG)	: 63, 190, 277, 327, 344, 959
	. 03, 190, 211, 321, 344, 939
Limited quantities (IMDG)	: SP277
Limited quantities (IMDG)	: SP277
Limited quantities (IMDG) Excepted quantities (IMDG)	: SP277 : E0
Limited quantities (IMDG) Excepted quantities (IMDG) Packing instructions (IMDG)	: SP277 : E0 : P207, LP02
Limited quantities (IMDG) Excepted quantities (IMDG) Packing instructions (IMDG) Special packing provisions (IMDG)	: SP277 : E0 : P207, LP02 : PP87, L2
Limited quantities (IMDG) Excepted quantities (IMDG) Packing instructions (IMDG) Special packing provisions (IMDG) EmS-No. (Fire)	: SP277 : E0 : P207, LP02 : PP87, L2 : F-D
Limited quantities (IMDG) Excepted quantities (IMDG) Packing instructions (IMDG) Special packing provisions (IMDG) EmS-No. (Fire) EmS-No. (Spillage)	: SP277 : E0 : P207, LP02 : PP87, L2 : F-D : S-U
Limited quantities (IMDG) Excepted quantities (IMDG) Packing instructions (IMDG) Special packing provisions (IMDG) EmS-No. (Fire) EmS-No. (Spillage) Stowage category (IMDG)	: SP277 : E0 : P207, LP02 : PP87, L2 : F-D : S-U : None
Limited quantities (IMDG) Excepted quantities (IMDG) Packing instructions (IMDG) Special packing provisions (IMDG) EmS-No. (Fire) EmS-No. (Spillage) Stowage category (IMDG) Stowage and handling (IMDG)	: SP277 : E0 : P207, LP02 : PP87, L2 : F-D : S-U : None : SW1, SW22
Limited quantities (IMDG) Excepted quantities (IMDG) Packing instructions (IMDG) Special packing provisions (IMDG) EmS-No. (Fire) EmS-No. (Spillage) Stowage category (IMDG) Stowage and handling (IMDG)	: SP277 : E0 : P207, LP02 : PP87, L2 : F-D : S-U : None : SW1, SW22
Limited quantities (IMDG) Excepted quantities (IMDG) Packing instructions (IMDG) Special packing provisions (IMDG) EmS-No. (Fire) EmS-No. (Spillage) Stowage category (IMDG) Stowage and handling (IMDG) Segregation (IMDG)	: SP277 : E0 : P207, LP02 : PP87, L2 : F-D : S-U : None : SW1, SW22
Limited quantities (IMDG) Excepted quantities (IMDG) Packing instructions (IMDG) Special packing provisions (IMDG) EmS-No. (Fire) EmS-No. (Spillage) Stowage category (IMDG) Stowage and handling (IMDG) Segregation (IMDG)	<ul> <li>SP277</li> <li>E0</li> <li>P207, LP02</li> <li>PP87, L2</li> <li>F-D</li> <li>S-U</li> <li>None</li> <li>SW1, SW22</li> <li>SG69</li> </ul>
Limited quantities (IMDG) Excepted quantities (IMDG) Packing instructions (IMDG) Special packing provisions (IMDG) EmS-No. (Fire) EmS-No. (Spillage) Stowage category (IMDG) Stowage and handling (IMDG) Segregation (IMDG) Air transport PCA Excepted quantities (IATA)	<ul> <li>SP277</li> <li>E0</li> <li>P207, LP02</li> <li>PP87, L2</li> <li>F-D</li> <li>S-U</li> <li>None</li> <li>SW1, SW22</li> <li>SG69</li> </ul>

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

PCA packing instructions (IATA)	: 203
PCA max net quantity (IATA)	: 75kg
CAO packing instructions (IATA)	: 203
CAO max net quantity (IATA)	: 150kg
Special provisions (IATA)	: A145, A167, A802
ERG code (IATA)	: 10L

#### Inland waterway 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)**

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)

#### **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)

#### VOC Directive (2004/42)

VOC content

: 778.4 g/l

#### **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

## France

Occupational diseases	
Code	Description
RG 4 BIS	Gastrointestinal disorders caused by benzene, toluene, xylenes and all products containing them
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 (WGK)

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Hazardous Incident Ordinance (12. BImSchV)	: Is not subject of the Hazardous Incident Ordinance (12. BImSchV)
Netherlands	
Waterbezwaarlijkheid	: 1 - Black list substance
Saneringsinspanningen	: A - In principe niet lozen; zo ja, dan toepassen van beste bestaande technieken
SZW-lijst van kankerverwekkende stoffen	: None of the components are listed
SZW-lijst van mutagene stoffen	: None of the components 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	: xylene is listed
Denmark	
Class for fire hazard	: Class I-1
Store unit	: 1 liter
Classification remarks	: F+ <aerosol 1="">; Emergency management guidelines for the storage of flammable liquids must be followed</aerosol>
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
Switzerland	
Storage class (LK)	: LK 2 - Liquefied or pressurized gases

### No additional information available

# **SECTION 16: Other information**

Abbreviations and acronyms:	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
IMDG	International Maritime Dangerous Goods
ΙΑΤΑ	International Air Transport Association
DNEL	Derived-No Effect Level
PNEC	Predicted No-Effect Concentration
LC50	Median lethal concentration
LD50	Median lethal dose
РВТ	Persistent Bioaccumulative Toxic

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
Asp. Tox. 1	Aspiration hazard, Category 1
Flam. Gas 1A	Flammable gases, Category 1A
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
H220	Extremely flammable gas.
H222	Extremely flammable aerosol.
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.

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Full text of H- and EUH-statements:	
H229	Pressurised container: May burst if heated.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H373	May cause damage to organs through prolonged or repeated exposure.
Press. Gas	Gases under pressure
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis

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.