

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Revision date: 5/11/2022 Version: 1.0

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

#### 1.1. Product identifier

Product form : Mixture

Trade name : Structure spray - 400ml UFI : 98D7-CHG0-0P9K-WY7H

Product code : TSP 550 Vaporizer : Aerosol Product group : Aerosols

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

#### 1.2.1. Relevant identified uses

Industrial/Professional use spec : Industrial

For professional use only

Function or use category : Coating solution

#### 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 Skin corrosion/irritation, Category 2 H315 Serious eye damage/eye irritation, Category 2 H319 Specific target organ toxicity - Single exposure, Category 3, Narcosis H336 Specific target organ toxicity - Repeated exposure, Category 2 H373 Hazardous to the aquatic environment - Chronic Hazard, Category 3 H412

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

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Contains : acetone; propan-2-one; propanone, Reaction mass of ethylbenzene and xylene,

Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics, butanone; ethyl methyl ketone, Fatty acids, C18, unsatd., dimers, reaction products with N,N-dimethyl-1,3-propanediamine and

1,3-propanediamine

Hazard statements (CLP) : H222 - Extremely flammable aerosol.

H229 - Pressurised container: May burst if heated.

H315 - Causes skin irritation.

H319 - Causes serious eye irritation. H317 - May cause an allergic skin reaction.

H336 - May cause drowsiness or dizziness.

H373 - May cause damage to organs through prolonged or repeated exposure.

H412 - Harmful to aquatic life with long lasting effects.

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.

P273 - Avoid release to the environment.

P280 - Wear protective gloves, eye protection, face protection.

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.

P308+P311 - IF exposed or concerned: Call a POISON CENTER or doctor.

P312 - Call a POISON CENTRE or doctor if you feel unwell.

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 : 5-3

#### 2.3. Other hazards

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

## **SECTION 3: Composition/information on ingredients**

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Comments : Aerosol propellant.

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	Flam. Gas 1A, H220 Press. Gas

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Reaction mass of ethylbenzene and xylene	EC-No.: 905-588-0	10 – 25	Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 STOT RE 2, H373 Asp. Tox. 1, H304
acetone; propan-2-one; propanone	CAS-No.: 67-64-1 EC-No.: 200-662-2 EC Index-No.: 606-001-00-8	2.5 – 10	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics	CAS-No.: 68920-06-9 EC-No.: 920-750-0	2.5 – 10	Flam. Liq. 2, H225 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
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
butanone; ethyl methyl ketone	CAS-No.: 78-93-3 EC-No.: 201-159-0 EC Index-No.: 606-002-00-3	2.5 – 10	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
1-methoxy-2-propanol; monopropylene glycol methyl ether	CAS-No.: 107-98-2 EC-No.: 203-539-1 EC Index-No.: 603-064-00-3	0.1 – 1	Flam. Liq. 3, H226 STOT SE 3, H336
HYDROGENATED TALLOWALKONIUM CHLORIDE	CAS-No.: 61789-72-8 EC-No.: 263-081-3	0.25 – 1	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Acute 1, H400
Fatty acids, C18, unsatd., dimers, reaction products with N,N-dimethyl-1,3-propanediamine and 1,3-propanediamine	CAS-No.: 162627-17-0 EC-No.: 605-296-0 REACH-no: 01-2119970640- 38	0.1 – 1	Flam. Liq. 3, H226 STOT SE 3, H336

Product subject to CLP Article 1.1.3.7. The disclosure rules of the components is modified in this case.

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

## **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

: Allow affected person to breathe fresh air. Get medical advice/attention if you feel unwell. First-aid measures after inhalation

First-aid measures after skin contact : No irritant effect.

: Rinse opened eye for several minutes under running water. Then consult doctor. First-aid measures after eye contact First-aid measures after ingestion

: If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

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

No additional information available

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

No additional information available

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#### **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Water fog. extinguishing powder. carbon dioxide (CO2). Alcohol resistant foam.

Unsuitable extinguishing media : Do not use a heavy water stream.

#### 5.2. Special hazards arising from the substance or mixture

No additional information available

#### 5.3. Advice for firefighters

Protection during firefighting : Approved respirator.

#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Wear suitable protective clothing. Keep public away.

#### 6.1.1. For non-emergency personnel

No additional information available

#### 6.1.2. For emergency responders

No additional information available

#### 6.2. Environmental precautions

Notify authorities if product enters sewers or public waters. Prevent entry to sewers and public waters. Do not allow to enter drains or water courses.

## 6.3. Methods and material for containment and cleaning up

For containment : Provide adequate ventilation. Do not flush with water.

#### 6.4. Reference to other sections

SECTION 7. SECTION 8. SECTION 13.

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Do not spray on a naked flame or any

incandescent material. Keep away from sources of ignition - No smoking. Take precautionary measures against static discharges. 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 any incompatibilities

Technical measures : Keep in a cool place. Take action to prevent static discharges. Pressurized container:

protect from sunlight and do not expose to temperatures exceeding 50  $^{\circ}\text{C}.$  Do not pierce or

burn, even after use.

Storage conditions : Keep container closed when not in use. Keep container tightly closed. Protect from heat and

direct 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

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## **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

acetone; propan-2-one; propanone (67-64-1)				
EU - Indicative Occupational Exposure Limit (IOEL)				
Local name	Acetone			
IOEL TWA	1210 mg/m³			
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC			
Belgium - Occupational Exposure Limits				
Local name	Acétone # Aceton			
OEL TWA	594 mg/m³			
OEL TWA [ppm]	246 ppm			
OEL STEL	1187 mg/m³			
OEL STEL [ppm]	492 ppm			
Regulatory reference	Koninklijk besluit/Arrêté royal 11/05/2021			
dimethyl ether (115-10-6)				
EU - Indicative Occupational Exposure Limit (IOEL)				
Local name	Dimethylether			
IOEL TWA	1920 mg/m³			
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC			
Belgium - Occupational Exposure Limits				
Local name	Oxyde de diméthyle # Dimethylether			
OEL TWA	1920 mg/m³			
OEL TWA [ppm]	1000 ppm			
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:

Always wash your hands immediately after handling this product, and once again before leaving the workplace. Do not breathe gas.

#### 8.2.2. Personal protection equipment

#### 8.2.2.1. Eye and face protection

#### Eye protection:

Protective goggles

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Ey	ye protection			
Ty	ype	Field of application	Characteristics	Standard
				EN 166

#### 8.2.2.2. Skin protection

#### Hand protection:

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. Since the product consists of several substances, the durability of the glove material cannot be estimated and needs to be tested before use

Hand protection					
Type Material Permeation		Permeation	Thickness (mm)	Penetration	Standard
	Nitrile rubber (NBR)	5 (> 240 minutes), 6 (> 480 minutes)	0.5		EN ISO 374

#### 8.2.2.3. Respiratory protection

Respiratory protection			
Device	Filter type	Condition	Standard
	Type P2, Filter A2/B2		

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

No additional information available

## **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state : Gas Colour : Black. Odour : characteristic. Odour threshold : No data available рΗ : No data available 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 : > 200 °C Decomposition temperature : No data available : No data available Flammability (solid, gas) : 5200 hPa Vapour pressure : No data available Relative vapour density at 20°C Relative density : No data available Density : 0.843 g/m<sup>3</sup>

Solubility : Moderately soluble in water.

Partition coefficient n-octanol/water (Log Pow) : No data available Viscosity, kinematic : ≤ 20.5 mm²/s 40 °C (L)c

Viscosity, dynamic : 7500 – 10500 Brookfield sp3 6 rpm

Explosive properties : In use, may form flammable/explosive vapour-air mixture.

Oxidising properties : No data available Lower explosive limit (LEL) : 0.7 vol % Upper explosive limit (UEL) : 18.6 vol %

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#### 9.2. Other information

VOC content : 622.1 g/l VOC-CH 73,78%

Additional information : 25,4 % Solid content. 73.8% Organic solvents

## **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 additional information available

#### 10.4. Conditions to avoid

No additional information available

#### 10.5. Incompatible materials

No additional information available

#### 10.6. Hazardous decomposition products

No hazardous decomposition products known.

## **SECTION 11: Toxicological information**

## 11.1 Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified
Skin corrosion/irritation : Causes skin irritation.
Serious eye damage/irritation : Causes serious eye irritation.

Respiratory or skin sensitisation: Not classifiedGerm cell mutagenicity: Not classifiedCarcinogenicity: Not classifiedReproductive toxicity: Not classified

STOT-single exposure : May cause drowsiness or dizziness.

5101-single exposure .	way cause drowsiness or dizziness.				
acetone; propan-2-one; propanone (67-64-1)					
STOT-single exposure	May cause drowsiness or dizziness.				
Reaction mass of ethylbenzene and xylene					
STOT-single exposure	May cause respiratory irritation.				
Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics (68920-06-9)					
STOT-single exposure	May cause drowsiness or dizziness.				
n-butyl acetate (123-86-4)					
STOT-single exposure	May cause drowsiness or dizziness.				
1-methoxy-2-propanol; monopropylene glycol methyl ether (107-98-2)					
STOT-single exposure May cause drowsiness or dizziness.					

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butanone; ethyl methyl ketone (78-93-3)					
STOT-single exposure May cause drowsiness or dizziness.					
Fatty acids, C18, unsatd., dimers, reaction products with N,N-dimethyl-1,3-propanediamine and 1,3-propanediamine (162627-17-0)					
STOT-single exposure	May cause drowsiness or dizziness.				
STOT-repeated exposure : May cause damage to organs through prolonged or repeated exposure.					
Reaction mass of ethylbenzene and xylene					
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.				
Aspiration hazard :	Not classified				
Structure spray - 400ml					
Vaporizer	Aerosol				
Viscosity, kinematic	≤ 20.5 mm²/s 40 °C (L)c				

## **SECTION 12: Ecological information**

## 12.1. Toxicity

Hazardous to the aquatic environment, short–term :

(acute)

Hazardous to the aquatic environment, long-term

(chronic)

: Not classified

: Harmful to aquatic life with long lasting effects.

### 12.2. Persistence and degradability

No additional information available

## 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) : Disposal must be done according to official regulations.

Waste treatment methods : Do not dispose of with domestic waste. Do not discharge into drains.

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**HP Code** 

- : HP3 "Flammable:"
  - flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point > 55 °C and ≤ 75 °C;
  - flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air;
  - flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction;
  - flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa;
  - water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities;
  - other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste.
  - 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.
  - HP4 "Irritant skin irritation and eye damage:" waste which on application can cause skin irritation or damage to the eye.

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

## **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN
14.1. UN number			
UN 1950	UN 1950	UN 1950	UN 1950
14.2. UN proper shipping nam	e		
AEROSOLS	AEROSOLS	Aerosols, flammable	AEROSOLS
Transport document description			
UN 1950 AEROSOLS, 2.1, (D)	UN 1950 AEROSOLS, 2.1	UN 1950 Aerosols, flammable, 2.1	UN 1950 AEROSOLS, 2.1
14.3. Transport hazard class(e	es)		
2.1	2.1	2.1	2.1
2	2	2	2
14.4. Packing group			
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	Dangerous for the environment: No
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

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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, 381, 959

Packing instructions (IMDG) : P207, LP200
Special packing provisions (IMDG) : PP87, L2
EmS-No. (Fire) : F-D
EmS-No. (Spillage) : S-U
Stowage category (IMDG) : None
Stowage and handling (IMDG) : SW1, SW22
Segregation (IMDG) : SG69

Air transport

PCA Excepted quantities (IATA) : E0
PCA Limited quantities (IATA) : Y203
PCA limited quantity max net quantity (IATA) : 30kgG
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

Classification code (ADN) : 5F

Special provisions (ADN) : 190, 327, 344, 625

Limited quantities (ADN) : 1 L

Excepted quantities (ADN) : E0

Equipment required (ADN) : PP, EX, A

Ventilation (ADN) : VE01, VE04

Number of blue cones/lights (ADN) : 1

## 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)

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#### 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 : 622.1 g/l VOC-CH 73,78%

#### **Explosives Precursors Regulation (2019/1148)**

Contains substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

#### **ANNEX II REPORTABLE EXPLOSIVES PRECURSORS**

List of substances on their own or in mixtures or in substances for which suspicious transactions and significant disappearances and thefts are to be reported to the relevant national contact point within 24 hours.

Name		Nomenclature	Combined Nomenclature code for mixture without constituents which would determine classification under another CN code
Acetone	67-64-1	2914 11 00	ex 3824 99 92

Please see https://ec.europa.eu/home-affairs/system/files/2021-11/list\_of\_competent\_authorities\_and\_national\_contact\_points\_en.pdf

#### **Drug Precursors Regulation (273/2004)**

Contains 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)

Name	CN designation	CAS-No.	CN code	Category	Threshold	Annex
Acetone		67-64-1	2914 11 00	Category 3		Annex I
Methylethylketone	Butanone	78-93-3	2914 12 00	Category 3		Annex I

#### 15.1.2. National 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 (WGK) : WGK 2, Significantly 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** 

Waterbezwaarlijkheid : 1 - Black list substance

SZW-lijst van kankerverwekkende stoffen : Quartz

SZW-lijst van reprotoxische stoffen – Borstvoeding : None of the components are listed SZW-lijst van reprotoxische stoffen – : None of the components are listed

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen – Ontwikkeling : 2-methoxypropanol

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

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

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## 15.2. Chemical safety assessment

No additional information available

## **SECTION 16: Other information**

Full text of H- and EUH-statements:	
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
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.
H229	Pressurised container: May burst if heated.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H318	Causes serious eye damage.
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.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
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

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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.