## **SAFETY DATA SHEET**

## Safety Data Sheet 1907/2006/EC - REACH (GB) X100 Spraybond Canister

Date printed 07.02.2019, Revision 11.10.2017

Version 02. Supersedes version: 01

s version: 01 Page 1 / 14

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

#### 1.1 Product identifier

ΕT

X100 Spraybond Canister

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

#### 1.2.1 Relevant uses

For glue, filling, fixing and insulating gaps and cavities.

#### 1.2.2 Uses advised against

None known.

#### 1.3 Details of the supplier of the safety data sheet

Zettex Europe BV Plaza 20, 4782 SK Moerdijk The Netherlands +31(0)888-938839 info@zettex.nl www.zettex.nl

1.4 Emergency telephone number +31(0)888-938839

## **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

Flam. Gas 1: H220 Extremely flammable gas.
Press. Gas (Compressed gas): H280 Contains gas under pressure; may explode if heated.
Carc. 2: H351 Suspected of causing cancer.
Skin Sens. 1: H317 May cause an allergic skin reaction.
Resp. Sens. 1: H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Eye Irrit. 2: H319 Causes serious eye irritation.
Skin Irrit. 2: H315 Causes skin irritation.
STOT SE 3: H335 May cause respiratory irritation.
STOT RE 2: H373 May cause damage to organs through prolonged or repeated exposure through inhalation.

Version 02. Supersedes version: 01 Page 2 / 14

## 2.2 Label elements

2.3

Hazard pictograms	
Signal word	DANGER
Contains:	Diphenylmethanediisocyanate, isomeres and homologues
Hazard statements	<ul> <li>H220 Extremely flammable gas.</li> <li>H280 Contains gas under pressure; may explode if heated.</li> <li>H351 Suspected of causing cancer.</li> <li>H317 May cause an allergic skin reaction.</li> <li>H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.</li> <li>H319 Causes serious eye irritation.</li> <li>H315 Causes skin irritation.</li> <li>H335 May cause respiratory irritation.</li> <li>H373 May cause damage to organs through prolonged or repeated exposure through inhalation.</li> </ul>
Precautionary statements	<ul> <li>P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P377 Leaking gas fire: Do not extinguish, unless leak can be stopped safely.</li> <li>P260 Do not breathe vapours.</li> <li>P271 Use only outdoors or in a well-ventilated area.</li> <li>P280 Wear protective gloves / eye protection / face protection.</li> <li>P284 In case of inadequate ventilation wear respiratory protection.</li> <li>P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P308+P311 IF exposed or concerned: Call a POISON CENTER / doctor /</li> <li>P410+P403 Protect from sunlight. Store in a well-ventilated place.</li> </ul>
Special labelling	EUH204 Contains isocyanates. May produce an allergic reaction.
Other hazards	
Environmental hazards	Does not contain any PBT or vPvB substances.
Other hazards	Further hazards were not determined with the current level of knowledge.

Version 02. Supersedes version: 01

Page 3 / 14

#### SECTION 3: Composition / Information on ingredients

#### Product-type:

The product is a mixture.

Range [%]	Substance
10 - <20	Tris(2-chloro-1-methylethyl) phosphate
	CAS: 13674-84-5, EINECS/ELINCS: 237-158-7, Reg-No.: 01-2119486772-26-XXXX
	GHS/CLP: Acute Tox. 4: H302
10 - 15	Diphenylmethanediisocyanate, isomeres and homologues
	CAS: 9016-87-9, EINECS/ELINCS: Polymer
	GHS/CLP: Skin Irrit. 2: H315 - Skin Sens. 1: H317 - Eye Irrit. 2: H319 - Acute Tox. 4: H332 - Resp. Sens. 1: H334 - STOT SE 3: H335 - Carc. 2: H351 - STOT RE 2: H373
5 - 20 Dimethyl ether	
	CAS: 115-10-6, EINECS/ELINCS: 204-065-8, EU-INDEX: 603-019-00-8, Reg-No.: 01-2119472128-37-XXXX
	GHS/CLP: Flam. Gas 1: H220 - Press. Gas: H280
1 - 10	iso-Butane
	CAS: 75-28-5, EINECS/ELINCS: 200-857-2, EU-INDEX: 601-004-00-0
	GHS/CLP: Flam. Gas 1: H220 - Press. Gas (Compressed gas): H280
1 - 10	Propane
	CAS: 74-98-6, EINECS/ELINCS: 200-827-9, EU-INDEX: 601-003-00-5
	GHS/CLP: Flam. Gas 1: H220 - Press. Gas (Compressed gas): H280

Comment on	component	parts
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Substances of Very High Concern - SVHC: substances are not contained or are below 0.1%. For full text of H-statements: see SECTION 16.

#### SECTION 4: First aid measures

#### 4.1 Description of first aid measures

General information	Take off contaminated clothing and wash before reuse.
Inhalation	Remove the victim into fresh air and keep him calm. In the event of symptoms seek medical treatment.
Skin contact	In case of contact with skin wash off immediately with soap and water. Consult a doctor if skin irritation persists.
Eye contact       Rinse cautiously with water for several minutes. Remove contact lenses, if i to do. Continue rinsing.         If eye irritation persists: Get medical advice/attention.	
Ingestion	Seek medical advice immediately.
Most important symptoms and effects, both acute and delayed	

Headache Drowsiness Vertigo Allergic reactions

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

Dry powder.

Treat symptomatically.

SECTION 5: Fire-fighting measures			
5.1	Extinguishing media		
	Suitable extinguishing media	Carbon dioxide. Water spray jet.	

Foam.Extinguishing media that must notFull water jet.be used

Date	printed 07.02.2019, Revision 11.10.2017	Version 02. Supersedes version: 01 Page 4 / 14			
5.2	2 Special hazards arising from the substance or mixture				
		Risk of formation of toxic pyrolysis products. Hydrogen chloride (HCI). Hydrogen cyanide (HCN). Nitrogen oxides (NOx). Bursting Containers can be forcibly projected from a fire.			
5.3	Advice for firefighters				
		Use self-contained breathing apparatus. Do not inhale explosion and/or combustion gases.			
		Fire residues and contaminated firefighting water must be disposed of in accordance within the local regulations. Cool containers at risk with water spray jet.			
SEC	TION 6: Accidental release measu	res			
6.1	Personal precautions, protective	equipment and emergency procedures			
		Keep away from all sources of ignition. Ensure adequate ventilation. Use personal protective equipment (protective gloves, safety glasses, protective clothing).			
6.2	Environmental precautions				
		Do not discharge into the drains/surface waters/groundwater.			
6.3	Methods and material for contain	ment and cleaning up			
		Take up mechanically. Take up residues with absorbent material (e.g. sand). Dispose of absorbed material in accordance within the regulations.			
6.4	Reference to other sections				
		See SECTION 8+13			
SEC	TION 7: Handling and storage				
7.1	Precautions for safe handling				
		Use only in well-ventilated areas.			
		Keep away from all sources of ignition - Refrain from smoking. Propellant can form an explosive mixture with air.			
		Do not eat, drink, smoke or take drugs at work. After worktime and before work breaks the affected skin areas must be thoroughly cleaned. Use barrier skin cream. Take off contaminated clothing and wash before reuse.			
7.2	Conditions for safe storage, inclu	iding any incompatibilities			
		Prevent penetration into the ground.			
		Do not store together with oxidizing agents. Do not store together with food and animal food/diet.			
		Keep container in a well-ventilated place. Keep in a cool place, heat causes increase in pressure and risk of bursting.			
7.3	Specific end use(s)	See product use, SECTION 1.2			

Date printed 07.02.2019, Revision 11.10.2017

#### Version 02. Supersedes version: 01 F

Page 5 / 14

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

#### 8.1 Control parameters

Ingredients with occupational exposure limits to be monitored (GB)

Substance
Dimethyl ether
CAS: 115-10-6, EINECS/ELINCS: 204-065-8, EU-INDEX: 603-019-00-8, Reg-No.: 01-2119472128-37-XXXX
Long-term exposure: 400 ppm, 766 mg/m <sup>3</sup>
Short-term exposure (15-minute): 500 ppm, 958 mg/m <sup>3</sup>
Diphenylmethanediisocyanate, isomeres and homologues
CAS: 9016-87-9, EINECS/ELINCS: Polymer
Long-term exposure: 0,02 mg/m <sup>3</sup> , as NCO, Sen
Short-term exposure (15-minute): 0,07 mg/m <sup>3</sup>
iso-Butane
CAS: 75-28-5, EINECS/ELINCS: 200-857-2, EU-INDEX: 601-004-00-0
Long-term exposure: 600 ppm, 1450 mg/m <sup>3</sup> , (Butane)
Short-term exposure (15-minute): 750 ppm, 1810 mg/m <sup>3</sup>

## Ingredients with occupational exposure limits to be monitored (EU)

Substance / EC LIMIT VALUES
Dimethyl ether
CAS: 115-10-6, EINECS/ELINCS: 204-065-8, EU-INDEX: 603-019-00-8, Reg-No.: 01-2119472128-37-XXXX
Eight hours: 1000 ppm, 1920 mg/m <sup>3</sup>

#### DNEL

Substance		
Tris(2-chloro-1-methylethyl	phosphate, CAS: 13674-84-5	
Industrial, inhalative, Acute	- local effects: 22,4 mg/m <sup>3</sup> .	
Industrial, dermal, Acute - I	ocal effects: 8 mg/kg bw/day.	
Industrial, dermal, Long-ter	m - systemic effects: 2,08 mg/kg bw/day.	
Industrial, inhalative, Long-	term - systemic effects: 5,82 mg/m <sup>3</sup> .	
general population, inhalati	ve, Acute - local effects: 11,2 mg/m <sup>3</sup> .	
general population, oral, Lo	ng-term - systemic effects: 0,52 mg/kg bw/day.	
general population, dermal,	Long-term - systemic effects: 1,04 mg/kg bw/day.	
general population, dermal,	Acute - local effects: 4 mg/kg bw/day.	
general population, inhalati	ve, Long-term - systemic effects: 1,46 mg/m <sup>3</sup> .	
Dimethyl ether, CAS: 115-1	0-6	
Industrial, inhalative, Long-	term - systemic effects: 1894 mg/m <sup>3</sup> .	
general population, inhalati	ve, Long-term - systemic effects: 471 mg/m <sup>3</sup> .	

PNEC

ubstance
is(2-chloro-1-methylethyl) phosphate, CAS: 13674-84-5
al (food), 11,6 mg/kg.
il, 1,7 mg/kg.
diment (freshwater), 13,4 mg/kg.
diment (seaater), 1,34 mg/kg.
wage treatment plants (STP), 7,84 mg/L.
eawater, 0,064 mg/L.
eshwater, 0,64 mg/L.

Date	printed 07.02.2019,	Revision 11.10.2017		Version 02. Supersedes version: 01	Page 6 / 14
		Dimethyl ether, CAS	3: 115-10-6		
		sediment (seaater),	69 µg/L.		
		seawater, 16 µg/L.			
		sewage treatment p	lants (STP), 160 mg/l.		
		soil, 45 µg/kg.			
		sediment, 681 µg/kg	].		
		freshwater, 155 µg/			
8.2	Exposure contro	ols			
	Additional advice on system design		Ensure adequate ventilation on workstation. Measurement methods for taking workplace measurements must meet the performance requirements of DIN EN 482. For example, recommendations are given in the IFA's list of hazardous substances.		
	Eye protection		Safety glasses. (EN 166:2001)		
	Hand protection		0,7mm Nitrile rubber, >480 min (EN The details concerned are recomminformation.	I 374-1/-2/-3). endations. Please contact the glove supplier	for further
	Skin protection		Protective clothing.		
	Other			uld be selected specifically for the working pl antity handled. The resistance of this equipn ith the respective supplier.	
	Respiratory protection		Respiratory protection mask in the Short term: filter apparatus, combin		
	Thermal hazards		none		
	Delimitation and n environmental exp	•	Protect the environment by applying emissions.	g appropriate control measures to prevent or	limit

Version 02. Supersedes version: 01

Page 7 / 14

SEC	SECTION 9: Physical and chemical properties		
9.1	Information on basic physical and chemical properties		
	Form	compressed gas	
	Color	not determined	
	Odor	characteristic	
	Odour threshold	not determined	
	pH-value	not applicable	
	pH-value [1%]	not applicable	
	Boiling point [°C]	not applicable	
	Flash point [°C]	not applicable	
	Flammability (solid, gas) [°C]	not applicable	
	Lower explosion limit	not determined	
	Upper explosion limit	not determined	
	Oxidising properties	no	
	Vapour pressure/gas pressure [kPa]	not determined	
	Density [g/ml]	not determined	
	Bulk density [kg/m³]	not applicable	
	Solubility in water	reacts with water	
	Partition coefficient [n-octanol/water]	not determined	
	Viscosity	not applicable	
	Relative vapour density determined in air	not applicable	
	Evaporation speed	not applicable	
	Melting point [°C]	not applicable	
	Autoignition temperature [°C]	not applicable	
	Decomposition temperature [°C]	not applicable	
9.2	Other information		

none

#### SECTION 10: Stability and reactivity

#### 10.1 Reactivity

In case of proper use the intended polymerisationsreaction takes place.

#### 10.2 Chemical stability

Stable under normal ambient conditions (ambient temperature).

#### 10.3 Possibility of hazardous reactions

Because of the high vapour pressure, containers are liable to burst if temperature rises. Formation of explosive gas/air mixtures.

#### 10.4 Conditions to avoid

See SECTION 7.2.

#### 10.5 Incompatible materials

Oxidizing agent

#### 10.6 Hazardous decomposition products

No hazardous decomposition products known.

Date printed 07.02.2019, Revision 11.10.2017

## SECTION 11: Toxicological information

## 11.1 Information on toxicological effects

#### Acute toxicity

Product
ATE-mix, inhalativ (mist), > 5 mg/L 4h.
ATE-mix, dermal, > 2000 mg/kg.
ATE-mix, oral, > 2000 mg/kg.

Substance	
Diphenylmethanediisocyanate, isomeres and homologues, CAS: 9016-87-9	
LD50, dermal, Rabbit: > 9400 mg/kg (OECD 402).	
LD50, oral, Rat: > 10000 mg/kg (OECD 401).	
LC50, inhalativ (mist), Rat: 0,31 mg/l/4h (OECD 403).	
NOAEL, inhalative, Rat: 0,2 mg/m <sup>3</sup> (OECD 453).	
LOAEL, inhalative, Rat: 1 mg/m³ (OECD 453).	
iso-Butane, CAS: 75-28-5	
LC50, inhalative, Rat: 570000 ppm (IUCLID).	
Tris(2-chloro-1-methylethyl) phosphate, CAS: 13674-84-5	
LD50, oral, Rat: > 500 -2000 mg/kg.	
LD50, dermal, Rat: > 2000 mg/kg.	
LC0, inhalative, Rat: > 7 mg/l 4h.	
Propane, CAS: 74-98-6	
LC50, inhalative, Rat: 658 mg/L (IUCLID).	
Dimethyl ether, CAS: 115-10-6	
LC50, inhalative, Rat: 164000 ppm (4 h).	

Serious eye damage/irritation	Irritant Based on the available information, the classification criteria are fulfilled. Toxicological data of complete product are not available. Calculation method
Skin corrosion/irritation	Irritant Based on the available information, the classification criteria are fulfilled. Toxicological data of complete product are not available. Calculation method
Respiratory or skin sensitisation	May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction. Based on the available information, the classification criteria are fulfilled. Toxicological data of complete product are not available. Calculation method
Specific target organ toxicity — single exposure	May cause respiratory irritation. Based on the available information, the classification criteria are fulfilled. Toxicological data of complete product are not available. Classification was carried out based on substance-specific concentration limits.
Specific target organ toxicity — repeated exposure	May cause damage to organs through prolonged or repeated exposure through inhalation. Based on the available information, the classification criteria are fulfilled. Toxicological data of complete product are not available. Calculation method
Mutagenicity	Does not contain a relevant substance that meets the classification criteria. Based on the available information, the classification criteria are not fulfilled. Toxicological data of complete product are not available.
Reproduction toxicity	Does not contain a relevant substance that meets the classification criteria. Based on the available information, the classification criteria are not fulfilled. Toxicological data of complete product are not available.
Carcinogenicity	Suspected of causing cancer. Based on the available information, the classification criteria are fulfilled. Toxicological data of complete product are not available. Calculation method

Page 8 / 14

Version 02. Supersedes version: 01

Date printed 07.02.2019, Revision 11.10.2017	Version 02. Supersedes version: 01	Page 9 / 14
Aspiration hazard	Does not contain a relevant substance that meets the classification criteria. Based on the available information, the classification criteria are not fulfilled.	
General remarks	The determination of properties hazardous to health does not take the propellan material into account.	nt or carrier

#### **SECTION 12: Ecological information**

#### 12.1 Toxicity

Substance
Diphenylmethanediisocyanate, isomeres and homologues, CAS: 9016-87-9
LC50, (96h), Danio rerio: > 1000 mg/l (OECD 203).
EC50, (3h), Bacteria: > 100 mg/l (OECD 209).
EC50, (24h), Daphnia magna: > 1000 mg/l (OECD 202).
NOEC, (21d), Daphnia magna: > 10 mg/l (OECD 202).
ErC50, (72h), Scenedesmus subspicatus: > 1640 mg/l (OECD 201).
Tris(2-chloro-1-methylethyl) phosphate, CAS: 13674-84-5
LC50, (96h), Pimephales promelas: 51 mg/l.
EC50, (48h), Daphnia magna: 131 mg/l.
EC50, (3h), Bacteria: 784 mg/l.
IC50, (72h), Algae: 82 mg/l.
Dimethyl ether, CAS: 115-10-6
LC50, (96h), fish: 4100 mg/L.
EC50, (72h), Algae: 155 mg/L.
EC50, (48h), Crustacea: 4400 mg/L.
NOEC, (48h), Crustacea: 4400 mg/L.
NOEC, (96h), fish: 4100 mg/L.

#### 12.2 Persistence and degradability

Behaviour in environment compartments	not determined
Behaviour in sewage plant	not determined
Biological degradability	not determined

#### 12.3 Bioaccumulative potential

Accumulation in organisms is not expected.

#### 12.4 Mobility in soil

Released product polymerize immediately withoutpenetrating into the ground.

#### 12.5 Results of PBT and vPvB assessment

Based on all available information not to be classified as PBT or vPvB respectively.

#### 12.6 Other adverse effects

None known.

Date	printed 07.02.2019, Revision 11.10.2017		Version 02. Supersedes version: 01	Page 10 / 14
SEC	TION 13: Disposal considerations			
3.1	Waste treatment methods			
	Waste material must be disposed of in a regulations. It is not possible to determine since it is only possible to classify it account liaison with the waste-disposal operator.	e a waste code for this product in accord	dance with the European Waste Catalog	gue (EWC)
	Product			
		Dispose of as hazardous waste.		
	Waste no. (recommended)	160504* gases in pressure containers ( 080501*	including halons) containing dangerous	substances
	Contaminated packaging			
		Uncontaminated packaging may be tak	en for recycling.	
	Waste no. (recommended)	150110* 150104		
SEC	TION 14: Transport information			
4.1	UN number			
	Transport by land according to ADR/RID	3501		
	Inland navigation (ADN)	3501		
	Marine transport in accordance with IMDG	3501		

Air transport in accordance with IATA 3501

Date	printed 07.02.2019, Revision 11.10.2017	Version 02. Supersedes version: 01	Page 11 / 14
14.2	UN proper shipping name		
	Transport by land according to ADR/RID	Chemical under pressure, flammable, n.o.s. (Dimethyl ether, iso-Butane)	
	- Classification Code	8F	
	- Label	٠	
	- ADR LQ	01	
	- ADR 1.1.3.6 (8.6)	Transport category (tunnel restriction code) 2 (B/D)	
	Inland navigation (ADN)	Chemical under pressure, flammable, n.o.s. (Dimethyl ether, iso-Butane)	
	- Classification Code	8F	
	- Label		
	Marine transport in accordance with IMDG	Chemical under pressure, flammable, n.o.s. (Dimethyl ether, iso-Butane)	
	- EMS	F-D, S-U	
	- Label	<b></b>	
	- IMDG LQ	01	
	Air transport in accordance with IATA	Chemical under pressure, flammable, n.o.s. (Dimethyl ether, iso-Butane)	
	- Label	<b></b>	
4.3	Transport hazard class(es)		
	Transport by land according to ADR/RID	2	
	Inland navigation (ADN)	2	
	Marine transport in accordance with IMDG	2.1	
	Air transport in accordance with IATA	2.1	
4.4	Packing group Transport by land according to ADR/RID	not applicable	
	Inland navigation (ADN)	not applicable	
	Marine transport in accordance with IMDG	not applicable	

14.5	Environmental hazards Transport by land according to ADR/RID	no
	Inland navigation (ADN)	no
	Marine transport in accordance with IMDG	no

Air transport in accordance with IATA no

#### 14.6 Special precautions for user

Relevant information under SECTION 6 to 8.

## 14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code

not appl	icabl	е
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SEC	SECTION 15: Regulatory information		
15.1	5.1 Safety, health and environmental regulations/legislation specific for the substance or mixture		
	EEC-REGULATIONS	1991/689 (2001/118); 2010/75; 2004/42; 648/2004; 1907/2006 (REACH); 1272/2008; 75/324/EEC (2008/47/EC); (EU) 2015/830; (EU) 2016/131; (EU) 517/2014	
	TRANSPORT-REGULATIONS	DOT-Classification, ADR (2017); IMDG-Code (2017, 38. Amdt.); IATA-DGR (2017).	
	NATIONAL REGULATIONS (GB):	EH40/2005 Workplace exposure limits (Second edition, published December 2011).	
	- Observe employment restrictions for people	Observe employment restrictions for mothers-to-be and nursing mothers. Observe employment restrictions for young people.	

- VOC (2010/75/CE)

#### 15.2 Chemical safety assessment

not applicable

17 %

#### **SECTION 16: Other information**

#### 16.1 Hazard statements (SECTION 03)

H280 Contains gas under pressure; may explode if heated.

H220 Extremely flammable gas.

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

H351 Suspected of causing cancer.

H335 May cause respiratory irritation.

- H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
- H332 Harmful if inhaled.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction. H315 Causes skin irritation.

H302 Harmful if swallowed.

#### 16.2 Abbreviations and acronyms:

ADR = Accord européen relatif au transport international des marchandises Dangereuses par Route RID = Règlement concernant le transport international ferroviaire de marchandises dangereuses ADN = Accord européen relatif au transport international des marchandises dangereuses par voie de navigation intérieure ATE = acute toxicity estimate CAS = Chemical Abstracts Service CLP = Classification, Labelling and Packaging DMEL = Derived Minimum Effect Level DNEL = Derived No Effect Level EC50 = Median effective concentration ECB = European Chemicals Bureau EEC = European Economic Community EINECS = European Inventory of Existing Commercial Chemical Substances ELINCS = European List of Notified Chemical Substances GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC-Code = International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk IC50 = Inhibition concentration, 50% IMDG = International Maritime Code for Dangerous Goods IUCLID = International Uniform Chemical Information Database LC50 = Lethal concentration, 50% LD50 = Median lethal dose LC0 = lethal concentration, 0% LOAEL = lowest-observed-adverse-effect level MARPOL = International Convention for the Prevention of Marine Pollution from Ships NOAEL = No Observed Adverse Effect Level NOEC = No Observed Effect Concentration PBT = Persistent, Bioaccumulative and Toxic substance PNEC = Predicted No-Effect Concentration REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals STP = Sewage Treatment Plant TLV®/TWA = Threshold limit value - time-weighted average TLV®STEL = Threshold limit value - short-time exposure limit VOC = Volatile Organic Compounds vPvB = very Persistent and very Bioaccumulative 16.3 Other information **Classification procedure** Flam. Gas 1: H220 Extremely flammable gas. (Expert judgement) Press. Gas (Compressed gas): H280 Contains gas under pressure; may explode if heated. (Expert judgement) Carc. 2: H351 Suspected of causing cancer. (Calculation method) Skin Sens. 1: H317 May cause an allergic skin reaction. (Calculation method) Resp. Sens. 1: H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled. (Calculation method) Eye Irrit. 2: H319 Causes serious eye irritation. (Calculation method)

Skin Irrit. 2: H315 Causes skin irritation. (Calculation method)

STOT SE 3: H335 May cause respiratory irritation. (Calculation method)

STOT RE 2: H373 May cause damage to organs through prolonged or repeated exposure through inhalation. (Calculation method)

Date printed 07.02.2019, Revision 11.10.2017	Version 02. Supersedes version: 01 Page 14 / 14
Modified position	SECTION 2 been added: P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
	SECTION 4 been added: Take off contaminated clothing and wash before reuse.
	SECTION 7 been added: Propellant can form an explosive mixture with air.
	SECTION 8 been added: Protect the environment by applying appropriate control measures to prevent or limit emissions.
	SECTION 8 been added: Protective clothing.
	SECTION 8 been added: Nitrile rubber, >480 min (EN 374-1/-2/-3).
	SECTION 8 been added: Measurement methods for taking workplace measurements must meet the performance requirements of DIN EN 482. For example, recommendations are given in the IFA's list of hazardous substances.
	SECTION 10 been added: In case of proper use the intended polymerisationsreaction takes place.
	SECTION 10 been added: Oxidizing agent
	SECTION 12 been added: Released product polymerize immediately withoutpenetrating into the ground.
	SECTION 12 been added: None known.