

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Product Reference code:according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 SDS Ref. (EU): PLAS1-SDS Issue date: 27/03/2015 Revision date: 17/08/2020 Supersedes version of: 23/07/2019 Version: 3.0

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

#### 1.1. Product identifier

Product group : aerosol	UFI Product code Vaporizer	<ul> <li>Mixture</li> <li>PLAST X 1 PLASTIC CLEANER AEROSOL</li> <li>CCP0-C0JC-4002-SUCS</li> <li>PLAS/1</li> <li>aerosol</li> <li>aerosol</li> </ul>
-------------------------	----------------------------------	---

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

#### 1.2.1. Relevant identified uses

Main use category Use of the substance/mixture Function or use category

- : Industrial use, Professional use
- : Washing and cleaning products (including solvent based products)
- : Degreaser

#### 1.2.2. Uses advised against

No additional information available

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

#### Manufacturer

U-POL Limited Ltd Denington Road GB– NN8 2QH Wellingborough – Northamptonshire United Kingdom T +44 (0) 1933 230310 technicalsupport@u-pol.com

#### Importer U-POL Netherlands B.V. B.V. Hoorgoorddreef 15 NL– 1101BA Amsterdam Netherlands T +31 20 240 2216 technicalsupport@u-pol.com - www.u-pol.com

#### 1.4. Emergency telephone number

Emergency number

: CHEMTREC: +44 (0) 870 8200418 (24 hrs)

Country	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
United Kingdom	NHS England, Scotland & Wales	-	Call 111 or a Doctor	In Northern Ireland, contact your local GP or pharmacist during normal hours (www.gpoutofhours.h scni.net)

## **SECTION 2: Hazards identification**

### **2.1. Classification of the substance or mixture**

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

#### Aerosol, Category 1

Specific target organ toxicity — Single exposure, Category 3, Narcosis Hazardous to the aquatic environment — Chronic Hazard, Category 3 Full text of H- and EUH-statements: see section 16 H222;H229 H336 H412

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

#### Adverse physicochemical, human health and environmental effects

Pressurised container: May burst if heated. Extremely flammable aerosol. May cause drowsiness or dizziness. Harmful to aquatic life with long lasting effects.

2.2. Label elements	
Labelling according to Regulation (EC) N	o. 1272/2008 [CLP]
Hazard pictograms (CLP)	
Signal word (CLP)	GHS02 GHS07 : Danger
Contains	<ul> <li>banger</li> <li>hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, &lt;2% aromatics, hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics, &lt;0.1% benzene</li> </ul>
Hazard statements (CLP)	<ul> <li>H222 - Extremely flammable aerosol.</li> <li>H229 - Pressurised container: May burst if heated.</li> <li>H336 - May cause drowsiness or dizziness.</li> <li>H412 - Harmful to aquatic life with long lasting effects.</li> </ul>
Precautionary statements (CLP)	<ul> <li>P210 - Keep away from heat, hot surfaces, open flames, sparks. — No smoking.</li> <li>P211 - Do not spray on an open flame or other ignition source.</li> <li>P251 - Pressurized container: Do not pierce or burn, even after use.</li> <li>P261 - Avoid breathing spray, vapours, fume.</li> <li>P312 - Call a POISON CENTER or doctor/physician if you feel unwell.</li> <li>P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.</li> </ul>
EUH-statements	: EUH066 - Repeated exposure may cause skin dryness or cracking.
2.3. Other hazards	

Contains no PBT/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 is 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

## **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]
hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics	CAS-No.: 1174921-73-3 EC-No.: 927-241-2 REACH-no: 01-2119471843- 32	25 – 50	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 3, H412
hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics, <0.1% benzene	EC-No.: 920-750-0 REACH-no: 01-2119473851- 33	25 – 50	Flam. Liq. 2, H225 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411

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

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SECTION 4: First aid measures		
4.1. Description of first aid measures		
First-aid measures general First-aid measures after inhalation First-aid measures after skin contact First-aid measures after eye contact First-aid measures after ingestion	<ul> <li>Call a poison center or a doctor if you feel unwell.</li> <li>Remove person to fresh air and keep comfortable for breathing.</li> <li>Wash skin with plenty of water.</li> <li>Rinse eyes with water as a precaution.</li> <li>Call a poison center or a doctor if you feel unwell.</li> </ul>	
4.2. Most important symptoms and effects, both acute and delayed		
Symptoms/effects Symptoms/effects after skin contact	<ul><li>May cause drowsiness or dizziness.</li><li>Repeated exposure may cause skin dryness or cracking.</li></ul>	
4.3. Indication of any immediate medical attention and special treatment needed		
Treat symptomatically.		

SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.
5.2. Special hazards arising from the subst	tance or mixture
Fire hazard Explosion hazard Hazardous decomposition products in case of fire	<ul> <li>Extremely flammable aerosol.</li> <li>Pressurised container: May burst if heated.</li> <li>Toxic fumes may be released.</li> </ul>
5.3. Advice for firefighters	
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures		
Protective equipment	: Safety glasses. Protective clothing. Gloves.	
Emergency procedures	: Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing vapours, spray, fume.	
6.1.2. For emergency responders		
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".	
6.2. Environmental precautions		
Avoid release to the environment.		
6.3. Methods and material for cor	ntainment and cleaning up	

For containment Methods for cleaning up Other information	<ul> <li>Contain released product, collect/pump into suitable containers.</li> <li>Mechanically recover the product.</li> <li>Dispose of materials or solid residues at an authorized site.</li> </ul>
6.4. Reference to other sections	

For further information refer to section 13.

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Precautions for safe handling Hygiene measures	<ul> <li>Wear personal protective equipment. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Use only outdoors or in a well-ventilated area. Avoid breathing vapours, spray, fume.</li> <li>Do not eat, drink or smoke when using this product. Always wash hands after handling the product.</li> </ul>	
7.2. Conditions for safe storage, incl	uding any incompatibilities	
Storage conditions	: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep cool.	
Storage temperature	: < 25 °C	
Special rules on packaging	: Keep only in original container.	
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

No additional information available

#### 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

hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics (1174921-73-3)		
DNEL/DMEL (Workers)		
Long-term - systemic effects, dermal	208 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	871 mg/m³	
DNEL/DMEL (General population)		
Long-term - systemic effects,oral	125 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	185 mg/m³	
Long-term - systemic effects, dermal	125 mg/kg bodyweight/day	
hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics, <0.1% benzene		
DNEL/DMEL (Workers)		
Long-term - systemic effects, dermal	773 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	2035 mg/m³	
DNEL/DMEL (General population)		
Long-term - systemic effects,oral	699 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	608 mg/m³	
Long-term - systemic effects, dermal	699 mg/kg bodyweight/day	

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

#### 8.1.5. Control banding

No additional information available

### **8.2. Exposure controls**

#### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

### Personal protective equipment:

Gloves. Protective clothing. Safety glasses.

Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

Eye protection: Safety glasses

8.2.2.2. Skin protection

Skin and body protection: Wear suitable protective clothing

Hand protection: Protective gloves

Other skin protection Materials for protective clothing: Impermeable clothing

#### 8.2.2.3. Respiratory protection

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

#### 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 chemical properties

Physical state	Liquid
Filysical state	: Liquid
Colour	: Colourless.
Appearance	: aerosol.
Odour	: characteristic.
Odour threshold	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Extremely flammable aerosol.
Explosive properties	: Pressurised container: May burst if heated.
Explosive limits	: Not available
Lower explosion limit	: Not available
Upper explosion limit	: Not available

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Flash point	: -60 °C
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: Not available
Viscosity, kinematic	: Not available
Solubility	
,	: insoluble in water. soluble in most organic solvents.
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50 °C	: Not available
Density	: 0.665 g/cm <sup>3</sup>
Relative density	: Not available
Relative vapour density at 20 °C	: Not available
Particle size	: Not applicable
Particle size distribution	: Not applicable
Particle shape	: Not applicable
Particle aspect ratio	: Not applicable
Particle aggregation state	: Not applicable
Particle agglomeration state	: Not applicable
Particle specific surface area	: Not applicable
Particle dustiness	: Not applicable
0.0. Other information	

#### 9.2. Other information

9.2.1. Information with regard to physical hazard classes		
% of flammable ingredients	:	100
9.2.2. Other safety characteristics		
VOC content	:	658 g/l

SECTION 10: Stability and reactivity		
10.1. Reactivity		
Extremely flammable aerosol. Pressurised container: May burst if heated.		
10.2. Chemical stability		
Stable under normal conditions.		
10.3. Possibility of hazardous reactions		
No dangerous reactions known under normal conditions of use.		
10.4. Conditions to avoid		

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

#### **10.5. Incompatible materials**

No additional information available

**10.6. Hazardous decomposition products** 

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

# **SECTION 11: Toxicological information**

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation) : Not classified

- : Not classified
- : Not classified

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics (1174921-73-3)		
LD50 oral rat	> 5000 mg/kg	
LD50 dermal rabbit	> 5000 mg/kg	
LC50 Inhalation - Rat (Vapours)	> 4.951 mg/l/4h (OECD Guideline 403 (Acute Inhalation Toxicity), 4h, rat, male/female, inhalation (vapours))	
hydrocarbons, C7-C9, n-alkanes, isoalkanes,	cyclics, <0.1% benzene	
LD50 oral rat	> 5840 mg/kg	
LD50 dermal rabbit	2000 mg/kg	
LC50 Inhalation - Rat (Vapours)	> 23.3 mg/l/4h	
Skin corrosion/irritation :	Not classified	
Serious eye damage/irritation :	Not classified	
Respiratory or skin sensitisation :	Not classified	
Germ cell mutagenicity :	Not classified	
Carcinogenicity :	Not classified	
Reproductive toxicity :	Not classified	
STOT-single exposure :	May cause drowsiness or dizziness.	
hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics (1174921-73-3)		
STOT-single exposure	May cause drowsiness or dizziness.	
hydrocarbons, C7-C9, n-alkanes, isoalkanes,	cyclics, <0.1% benzene	
STOT-single exposure	May cause drowsiness or dizziness.	
STOT-repeated exposure :	Not classified	
Aspiration hazard :	Not classified	
PLAST X 1 PLASTIC CLEANER AEROSOL		
Vaporizer	aerosol	
11.2. Information on other hazards		

No additional information available

12.1. Toxicity

# **SECTION 12: Ecological information**

Harmful to aquatic life with long lasting effects. Not classified Harmful to aquatic life with long lasting effects.		
, cyclics, <2% aromatics (1174921-73-3)		
10 – 100 mg/l		
> 100 mg/l		
1 mg/l		
hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics, <0.1% benzene		
10 mg/l		
100 mg/l		
1 mg/l		
1 mg/l		

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

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. Endocrine disrupting properties
No additional information available
12.7. Other adverse effects
No additional information available
SECTION 13: Disposal considerations

13.1. Waste treatment methods	
Regional legislation (waste) Waste treatment methods	<ul><li>Disposal must be done according to official regulations.</li><li>Dispose of contents/container in accordance with licensed collector's sorting instructions.</li></ul>

### **SECTION 14: Transport information**

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

14.1. UN number or ID number	
UN-No. (ADR)	: UN 1950
UN-No. (IMDG) UN-No. (IATA)	: UN 1950 : UN 1950
UN-No. (ADN)	: UN 1950
UN-No. (RID)	: UN 1950
14.2. UN proper shipping name	
Proper Shipping Name (ADR)	: AEROSOLS
Proper Shipping Name (IMDG)	: AEROSOLS
Proper Shipping Name (IATA)	: Aerosols, flammable
Proper Shipping Name (ADN)	: AEROSOLS
Proper Shipping Name (RID)	: AEROSOLS
Transport document description (ADR)	: UN 1950 AEROSOLS, 2.1, (D)
Transport document description (IMDG)	: UN 1950 AEROSOLS, 2.1
Transport document description (IATA)	: UN 1950 Aerosols, flammable, 2.1
Transport document description (ADN)	: UN 1950 AEROSOLS, 2.1

Transport document description (RID) : UN 1950 AEROSOLS, 2.1

# 14.3. Transport hazard class(es)

### ADR

Transport hazard class(es) (ADR)	: 2.1
Danger labels (ADR)	: 2.1

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

IMDG Transport hazard class(es) (IMDG) Danger labels (IMDG)	: 2.1 : 2.1
ΙΑΤΑ	
Transport hazard class(es) (IATA) Danger labels (IATA)	: 2.1 : 2.1 :
<b>ADN</b> Transport hazard class(es) (ADN)	: 2.1
Danger labels (ADN)	
<b>RID</b> Transport hazard class(es) (RID) Danger labels (RID)	: 2.1 : 2.1 :
14.4. Packing group	
Packing group (ADR) Packing group (IMDG) Packing group (IATA) Packing group (ADN) Packing group (RID)	<ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul>
14.5. Environmental hazards	
Dangerous for the environment Marine pollutant Other information	<ul> <li>No</li> <li>No</li> <li>No supplementary information available</li> </ul>
14.6. Special precautions for user	
<b>Overland transport</b> Classification code (ADR)	: 5F
Special provisions (ADR)	: 190, 327, 344, 625
Limited quantities (ADR)	: 11
Excepted quantities (ADR) Packing instructions (ADR)	: E0 : P207
Special packing provisions (ADR)	: P207 : PP87, RR6, L2
Mixed packing provisions (ADR)	: MP9
Transport category (ADR)	: 2
Special provisions for carriage - Packages (ADR) Special provisions for carriage - Loading, unloading and handling (ADR)	: V14 : CV9, CV12

959

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Special provisions for carriage - Operation (ADR) Tunnel restriction code (ADR)	: S2 : D
Transport by sea Special provisions (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>63, 190, 277, 327, 344, 381,</li> <li>P207, LP200</li> <li>PP87, L2</li> <li>F-D</li> <li>S-U</li> <li>None</li> <li>SW1, SW22</li> <li>SG69</li> </ul>
Air transport PCA Excepted quantities (IATA) PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA) PCA packing instructions (IATA) PCA max net quantity (IATA) CAO packing instructions (IATA) CAO max net quantity (IATA) Special provisions (IATA) ERG code (IATA)	<ul> <li>E0</li> <li>Y203</li> <li>30kgG</li> <li>203</li> <li>75kg</li> <li>203</li> <li>150kg</li> <li>A145, A167, A802</li> <li>10L</li> </ul>
Inland waterway transport Classification code (ADN) Special provisions (ADN) Limited quantities (ADN) Excepted quantities (ADN) Equipment required (ADN) Ventilation (ADN) Number of blue cones/lights (ADN)	: 5F : 190, 327, 344, 625 : 1 L : E0 : PP, EX, A : VE01, VE04 : 1
Rail transport Classification code (RID) Special provisions (RID) Limited quantities (RID) Excepted quantities (RID) Packing instructions (RID) Special packing provisions (RID) Mixed packing provisions (RID) Transport category (RID) Special provisions for carriage – Packages (RID) Special provisions for carriage - Loading, unloading and handling (RID) Colis express (express parcels) (RID) Unpart identification pumber (RID)	: 5F : 190, 327, 344, 625 : 1L : E0 : P207, LP200 : PP87, RR6, L2 : MP9 : 2 : W14 : CW9, CW12 : CE2 : 22
Hazard identification number (RID)	: 23

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

## **SECTION 15: Regulatory information**

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

#### 15.1.1. EU-Regulations

EU restriction list (REACH Annex XVII)		
Reference code	Applicable on	Entry title or description
3(a)	PLAST X 1 PLASTIC CLEANER AEROSOL ; hydrocarbons, C9-C10, n- alkanes, isoalkanes, cyclics, <2% aromatics ; hydrocarbons, C7-C9, n- alkanes, isoalkanes, cyclics, <0.1% benzene	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F
3(b)	PLAST X 1 PLASTIC CLEANER AEROSOL ; hydrocarbons, C9-C10, n- alkanes, isoalkanes, cyclics, <2% aromatics ; hydrocarbons, C7-C9, n- alkanes, isoalkanes, cyclics, <0.1% benzene	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10
3(c)	PLAST X 1 PLASTIC CLEANER AEROSOL ; hydrocarbons, C9-C10, n- alkanes, isoalkanes, cyclics, <2% aromatics ; hydrocarbons, C7-C9, n- alkanes, isoalkanes, cyclics, <0.1% benzene	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1
40.	hydrocarbons, C9-C10, n- alkanes, isoalkanes, cyclics, <2% aromatics ; hydrocarbons, C7-C9, n- alkanes, isoalkanes, cyclics, <0.1% benzene	Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not.

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

VOC content

: 658 g/l

#### 15.1.2. National regulations

No additional information available

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SECTION 16: Other information			
Abbreviations and acr	Abbreviations and acronyms:		
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways		
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road		
ATE	Acute Toxicity Estimate		
BLV	Biological limit value		
CAS-No.	Chemical Abstract Service number		
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008		
DMEL	Derived Minimal Effect level		
DNEL	Derived-No Effect Level		
EC50	Median effective concentration		
EC-No.	European Community number		
EN	European Standard		
ΙΑΤΑ	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		
OEL	Occupational Exposure Limit		
РВТ	Persistent Bioaccumulative Toxic		
PNEC	Predicted No-Effect Concentration		
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006		
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail		
SDS	Safety Data Sheet		
vPvB	Very Persistent and Very Bioaccumulative		
WGK	Water Hazard Class		

Full text of H- and EUH-statements:	
Aerosol 1	Aerosol, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
EUH066	Repeated exposure may cause skin dryness or cracking.
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
H222	Extremely flammable aerosol.
H225	Highly flammable liquid and vapour.

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Full text of H- and EUH-statements:	
H226	Flammable liquid and vapour.
H229	Pressurised container: May burst if heated.
H304	May be fatal if swallowed and enters airways.
H336	May cause drowsiness or dizziness.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis

For professional use only.

The information contained within this Safety Data Sheet (SDS) is believed to be correct as of the date issued however it is subject to change from time to time. It does not purport to be all inclusive or exhaustive and shall only be used as a guide. U-POL makes no warranties, expressed or implied, including but not limited to, any implied warranty of fitness for a given purpose or usage. It is the Buyers responsibility to ensure the suitability of the products for their own use and to check the information is up to date. U-POL cannot be held responsible for the suitability of use for any of its products, considering the wide range of factors such as application, substrates and handling methods. Since these conditions of use are outside of our control, the company shall not be held liable for any damage resulting from handling or from contact with the product detailed. Moreover, addition of reducers, hardeners or other additives over and above U-POL's recommendations for use, may substantially alter the composition and hazards of the product. U-POL data sheets are available via the U-POL website at WWW.U-POL.COM.