

# **U-POL PLASTX COLOUR COAT - BASALT GREY** (PLAS/5BG) Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Date of issue: 3/27/2015 Revision date: 9/15/2017 Supersedes: 9/6/2017 Version: 3.1

## DRIVING SURFACE PERFECTION

SECTION 1. Ide	entification of the substa	nce/mixture and of the con	nnany/undertaking	
1.1. Product i				
Product form		Vixture		
Product name		J-POL PLASTX COLOUR COAT -	BASALT GREY (PLAS/5BG	)
Vaporizer		Aerosol		/
Product group		Aerosol		
i iodaot giodp				
1.2. Relevant	identified uses of the substance	e or mixture and uses advised a	gainst	
1.2.1. Relevant	identified uses			
Industrial/Professior		Industrial For professional use only		
Function or use cate	egory : /	Aerosol		
1.2.2. Uses adv	vised against			
No additional inform	nation available			
1.3. Details of	f the supplier of the safety data	sheet		
U-POL LIMITED				
Denington Road, W Northants, NN8 2Q				
	310 - F +44 (0) 1933 425797			
	nt@u-pol.com - www.u-pol.com			
1.4. Emergen	cy telephone number			
Emergency number	: -	+44 (0) 870 8200418		
Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	
SECTION 2: Ha	zards identification			
	ation of the substance or mixtu	re		
Classification acco	ording to Regulation (EC) No. 1	272/2008 [CLP]		
Aerosol, Category 1		H222;H229		
Skin corrosion/irritat		H315		
	e/eye irritation, Category 2	H319		
	n toxicity — Single exposure, Cat	egory 3, Narcosis H336		
	quatic environment — Chronic Ha			
Full text of hazard c	lasses and H-statements : see se	ction 16		
	hemical, human health and env			
	er: May burst if heated. Extremely h. Harmful to aquatic life with long	y flammable aerosol. May cause dro lasting effects.	owsiness or dizziness. Caus	es skin irritation. Causes
2.2. Label elements				
Labelling accordin	g to Regulation (EC) No. 1272/2	2008 [CLP]		
Hazard pictograms	(CLP) :	$\land$		
		< <b>////////////////////////////////////</b>		
		$\mathbf{v}$		
Cignol word (OLD)		GHS02 GHS07		
Signal word (CLP) : Danger				
Hazardous ingredie		Acetone		
9/15/2017		EN (English)	SDS Ref · PLAS/5BG	1/

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Hazard statements (CLP)	<ul> <li>H222 - Extremely flammable aerosol.</li> <li>H229 - Pressurised container: May burst if heated.</li> <li>H315 - Causes skin irritation.</li> <li>H319 - Causes serious eye irritation.</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, sparks, open flames and other ignition sources. No smoking.</li> <li>P251 - Do not pierce or burn, even after use</li> <li>P261 - Avoid breathing spray, vapours</li> <li>P280 - Wear eye protection, protective clothing, protective gloves</li> <li>P337+P313 - If eye irritation persists: Get medical advice/attention</li> <li>P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C, 122 °F</li> <li>P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation</li> </ul>

#### 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]
Acetone	(CAS-No.) 67-64-1 (EC-No.) 200-662-2 (EC Index-No.) 606-001-00-8 (REACH-no) 01-2119471330-49	23 - 43	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
xylene (Note C)	(CAS-No.) 1330-20-7 (EC-No.) 215-535-7 (EC Index-No.) 601-022-00-9 (REACH-no) 01-2119488216-32	5 - 23	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315
4-methylpentan-2-one, isobutyl methyl ketone	(CAS-No.) 108-10-1 (EC-No.) 203-550-1 (EC Index-No.) 606-004-00-4 (REACH-no) 01-2119473980-30	< 5	Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation), H332 Eye Irrit. 2, H319 STOT SE 3, H335
Solvent naphtha (petroleum), light arom.,	(EC-No.) 918-668-5	< 5	Flam. Liq. 3, H226 STOT SE 3, H336 STOT SE 3, H335 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
2-methoxy-1-methylethyl acetate substance with a Community workplace exposure limit	(CAS-No.) 108-65-6 (EC-No.) 203-603-9 (EC Index-No.) 607-195-00-7	< 5	Flam. Liq. 3, H226
ethylbenzene	(CAS-No.) 100-41-4 (EC-No.) 202-849-4 (EC Index-No.) 601-023-00-4 (REACH-no) 01-2119489370-35	< 5	Flam. Liq. 2, H225 Acute Tox. 4 (Inhalation:dust,mist), H332 STOT RE 2, H373 Asp. Tox. 1, H304
2-butoxyethanol, ethylene glycol monobutyl ether, butyl cellosolve	(CAS-No.) 111-76-2 (EC-No.) 203-905-0 (EC Index-No.) 603-014-00-0 (REACH-no) 01-2119475108-36	< 5	Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319 Skin Irrit. 2, H315
phosphoric acid %, orthophosphoric acid % substance with a Community workplace exposure limit (Note B)	(CAS-No.) 7664-38-2 (EC-No.) 231-633-2 (EC Index-No.) 015-011-00-6	< 5	Skin Corr. 1B, H314
toluene substance with a Community workplace exposure limit	(CAS-No.) 108-88-3 (EC-No.) 203-625-9 (EC Index-No.) 601-021-00-3 (REACH-no) 01-2119471310-51	< 5	Flam. Liq. 2, H225 Repr. 2, H361d Asp. Tox. 1, H304 STOT RE 2, H373 Skin Irrit. 2, H315 STOT SE 3, H336

Specific concentration limits:		
Name	Product identifier	Specific concentration limits
phosphoric acid %, orthophosphoric acid %	(CAS-No.) 7664-38-2 (EC-No.) 231-633-2 (EC Index-No.) 015-011-00-6	(10 = <c 2,="" 25)="" <="" eye="" h319<br="" irrit.="">(10 =<c 2,="" 25)="" <="" h315<br="" irrit.="" skin="">(C &gt;= 25) Skin Corr. 1B, H314</c></c>

#### Full text of H-statements: see section 16

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SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Call a poison center or a doctor if you feel unwell.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell.
4.2. Most important symptoms and effect	
Symptoms/effects	: May cause drowsiness or dizziness.
Symptoms/effects after skin contact	: Irritation. Repeated exposure may cause skin dryness or cracking.
Symptoms/effects after eye contact	: Eye irritation.
4.3. Indication of any immediate medical Treat symptomatically.	attention and special treatment needed
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Water spray. Dry powder. Foam.
5.2. Special hazards arising from the sub	
Fire hazard	: Extremely flammable aerosol.
Explosion hazard	: Pressurised container: May burst if heated.
Hazardous decomposition products in case of fire	: Toxic fumes may be released.
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 meas	sures
6.1. Personal precautions, protective equ	uipment and emergency procedures
6.1.1. For non-emergency personnel	
Protective equipment	: Safety glasses. Protective clothing. Gloves.
Emergency procedures	: Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing vapours, spray. Avoid contact with skin and eyes.
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 containme	nt and cleaning up
For containment	: Contain released substance, pump into suitable containers. Collect spillage.
Methods for cleaning up	: Mechanically recover the product.
Other information	: Dispose of materials or solid residues at an authorized site.
6.4. Reference to other sections	
For further information refer to section 13.	
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	: 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. Pressurized container: Do no pierce or burn, even after use. Use only outdoors or in a well-ventilated area. Avoid breathing vapours, spray. Avoid contact with skin and eyes. Wear personal protective equipment.
Hygiene measures	: Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
7.2. Conditions for safe storage, includin	ng any incompatibilities
	: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store locked
Storage conditions	up. Store in a well-ventilated place. Keep container tightly closed. Keep cool.
Storage conditions Storage temperature	up. Store in a well-ventilated place. Keep container tightly closed. Keep cool. : < 25 °C

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Storage area	

Special rules on packaging

Store in a well-ventilated place.Keep only in original container.

Special fules of packaging

7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

8.1. Control parameters		
Acetone (67-64-1)		
EU	Local name	Acetone
EU	IOELV TWA (mg/m <sup>3</sup> )	1210 mg/m <sup>3</sup>
EU	IOELV TWA (ppm)	500 ppm
United Kingdom	Local name	Acetone
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	1210 mg/m <sup>3</sup>
United Kingdom	WEL TWA (ppm)	500 ppm
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	3620 mg/m <sup>3</sup>
United Kingdom	WEL STEL (ppm)	1500 ppm
ethylbenzene (100-41-4)		
EU	Local name	Ethylbenzene
EU	IOELV TWA (mg/m <sup>3</sup> )	442 mg/m <sup>3</sup>
EU	IOELV TWA (ppm)	100 ppm
EU	IOELV STEL (mg/m <sup>3</sup> )	884 mg/m <sup>3</sup>
EU	IOELV STEL (ppm)	200 ppm
EU	Notes	Skin
United Kingdom	Local name	Ethylbenzene
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	441 mg/m <sup>3</sup>
United Kingdom	WEL TWA (ppm)	100 ppm
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	552 mg/m <sup>3</sup>
United Kingdom	WEL STEL (ppm)	125 ppm
United Kingdom	Remark (WEL)	Sk (Can be absorbed through the skin. The assigned
		substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)
xylene (1330-20-7)		
EU	Local name	Xylene, mixed isomers, pure
EU	IOELV TWA (mg/m <sup>3</sup> )	221 mg/m <sup>3</sup>
EU	IOELV TWA (ppm)	50 ppm
EU	IOELV STEL (mg/m <sup>3</sup> )	442 mg/m <sup>3</sup>
EU	IOELV STEL (ppm)	100 ppm
EU	Notes	Skin
United Kingdom	Local name	Xylene, o-,m-,p- or mixed isomers
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	220 mg/m <sup>3</sup>
United Kingdom	WEL TWA (ppm)	50 ppm
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	441 mg/m <sup>3</sup>
United Kingdom	WEL STEL (ppm)	100 ppm
United Kingdom	Remark (WEL)	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity), BMGV (Biological monitoring guidance values are listed in Table 2)
2-methoxy-1-methylethyl	acetate (108-65-6)	
EU	Local name	2-Methoxy-1-methylethylacetate
EU	IOELV TWA (mg/m <sup>3</sup> )	275 mg/m <sup>3</sup>
EU	IOELV TWA (ppm)	50 ppm
EU	IOELV STEL (mg/m <sup>3</sup> )	550 mg/m <sup>3</sup>
EU	IOELV STEL (ppm)	100 ppm
EU	Notes	Skin
United Kingdom	Local name	1-Methoxypropyl acetate
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	274 mg/m <sup>3</sup>
United Kingdom	WEL TWA (ppm)	50 ppm
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	548 mg/m <sup>3</sup>
United Kingdom	WEL STEL (ppm)	100 ppm
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2-methoxy-1-methyleth	nyl acetate (108-65-6)	
United Kingdom	Remark (WEL)	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)
phosphoric acid %,	orthophosphoric acid % (7664-38-2)	
EU	Local name	Orthophosphoric acid
EU	IOELV TWA (mg/m <sup>3</sup> )	1 mg/m <sup>3</sup>
EU	IOELV STEL (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
United Kingdom	Local name	Orthophosphoric acid
United Kingdom	WEL TWA (mg/m³)	1 mg/m <sup>3</sup>
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
toluene (108-88-3)		
EU	Local name	Toluène
EU	IOELV TWA (mg/m <sup>3</sup> )	192 mg/m <sup>3</sup>
EU	IOELV TWA (ppm)	50 ppm
EU	IOELV STEL (mg/m <sup>3</sup> )	384 mg/m <sup>3</sup>
EU	IOELV STEL (ppm)	100 ppm
EU	Notes	Peau
United Kingdom	Local name	Toulene
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	191 mg/m <sup>3</sup>
United Kingdom	WEL TWA (ppm)	50 ppm
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	384 mg/m <sup>3</sup>
United Kingdom	WEL STEL (ppm)	100 ppm
United Kingdom	Remark (WEL)	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)
4-methylpentan-2-one,	isobutyl methyl ketone (108-10-1)	
EU	Local name	4-Methylpentan-2-one
EU	IOELV TWA (mg/m <sup>3</sup> )	83 mg/m <sup>3</sup>
EU	IOELV TWA (ppm)	20 ppm
EU	IOELV STEL (mg/m <sup>3</sup> )	208 mg/m <sup>3</sup>
EU	IOELV STEL (ppm)	50 ppm
United Kingdom	Local name	4-Methylpentan-2-one
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	208 mg/m <sup>3</sup>
United Kingdom	WEL TWA (ppm)	50 ppm
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	416 mg/m <sup>3</sup>
United Kingdom	WEL STEL (ppm)	100 ppm
United Kingdom	Remark (WEL)	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity), BMGV (Biological monitoring guidance values are listed in Table 2)
2-butoxyethanol, ethyl	ene glycol monobutyl ether, butyl cellosolv	e (111-76-2)
EU	Local name	2-Butoxyethanol
EU	IOELV TWA (mg/m <sup>3</sup> )	98 mg/m³
EU	IOELV TWA (ppm)	20 ppm
EU	IOELV STEL (mg/m <sup>3</sup> )	246 mg/m <sup>3</sup>
EU	IOELV STEL (ppm)	50 ppm
EU	Notes	Skin
United Kingdom	Local name	2-Butoxyethanol
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	123 mg/m <sup>3</sup>
United Kingdom	WEL TWA (ppm)	25 ppm
United Kingdom	WEL STEL (mg/m <sup>3</sup> )	246 mg/m <sup>3</sup>
United Kingdom	WEL STEL (ppm)	50 ppm
United Kingdom	Remark (WEL)	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity), BMGV (Biological monitoring guidance values are listed in Table 2)

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#### 8.2. Exposure controls

- Appropriate engineering controls
- Ensure good ventilation of the work station.Gloves. Protective clothing. Safety glasses.
- Personal protective equipment Materials for protective clothing:
- Impermeable clothing
- Hand protection:
- Protective gloves
- Eye protection:
- Safety glasses
- Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment



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	: Gas	
Appearance	: Aerosol.	
Colour	: Grey.	
Odour	: No data available	
Odour threshold	: No data available	
рН	: No data available	
Relative evaporation rate (butylacetate=1)	: No data available	
Melting point	: No data available	
Freezing point	: No data available	
Boiling point	: No data available	
Flash point	: No data available	
Auto-ignition temperature	: No data available	
Decomposition temperature	: No data available	
Flammability (solid, gas)	: Extremely flammable aerosol.	
Vapour pressure	: No data available	
Relative vapour density at 20 °C	: No data available	
Relative density	: No data available	
Solubility	: insoluble in water.	
Log Pow	: No data available	
Viscosity, kinematic	: No data available	
Viscosity, dynamic	: No data available	
Explosive properties	: Pressurised container: May burst if heated.	
Oxidising properties	: No data available	
Explosive limits	: No data available	
9.2. Other information		
VOC content	: 637 g/l	
Gas group	: Press. Gas (Liq.)	

## **SECTION 10: Stability and reactivity**

10.1. Reactivity

Extremely flammable aerosol. Pressurised container: May burst if heated.

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10.2. Chemical stability	2. Chemical stability		
Stable under normal condition			
Stable under normal condition	15.		
10.3. Possibility of haza	rdous reactions		
No dangerous reactions know	n under normal conditions of use.		
10.4. Conditions to avoi	d		
Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.			
10.5. Incompatible mate	rials		
No additional information avail	ilable		
10.6. Hazardous decom	Hazardous decomposition products		
Under normal conditions of st	orage and use, hazardous decomposition products should not be produced.		
<b>SECTION 11: Toxicolo</b>	gical information		
11.1. Information on tox	cicological effects		
Acute toxicity	: Not classified		
Skin corrosion/irritation	: Causes skin irritation.		
Sorious and domago/irritation			

Serious eye damage/irritation	: Causes serious eye irritation.	
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.	
STOT-repeated exposure	Not classified	
Aspiration hazard	Not classified	
U-POL PLASTX COLOUR COAT - BASALT GREY (PLAS/5BG)		
Vaporizer	Aerosol	

SECTION 12: Ecological information		
12.1. Toxicity		
Ecology - general :	Harmful to aquatic life with long lasting effects.	
12.2. Persistence and degradability		
Solvent naphtha (petroleum), light arom.,		
Persistence and degradability	May cause long-term adverse effects in the environment.	
12.3. Bioaccumulative potential		
Calvent nanktha (natralaum) linkt aram		
Solvent naphtha (petroleum), light arom.,		
Bioaccumulative potential	Not established.	

 No additional information available

 12.5.
 Results of PBT and vPvB assessment

No additional information available

Mobility in soil

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	: Dispose of contents/container in accordance with licensed collector's sorting instructions.			

# SECTION 14: Transport information In accordance with ADR / RID / IMDG / IATA / ADN ADR IMDG IATA ADN RID 14.1. UN number 1950 1950 1950 1950

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ADR	IMDG	IATA	ADN	RID			
			ADN				
14.2. UN proper shipping name							
AEROSOLS AEROSOLS		Aerosols, flammable	AEROSOLS	AEROSOLS			
Transport document descr	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	UN 1950 AEROSOLS, 2.1			
14.3. Transport hazard class(es)							
2.1	2.1	2.1	2.1	2.1			
				2			
14.4. Packing group							
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable			
14.5. Environmental hazards							
Dangerous for the	Dangerous for the	Dangerous for the	Dangerous for the	Dangerous for the			
environment : No	environment : No Marine pollutant : No	environment : No	environment : No	environment : No			
No supplementary information available							

#### 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, LP02
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 and handling (ADR)	: CV9, CV12
Special provisions for carriage - Operation (ADR)	: S2
Tunnel restriction code (ADR)	: D
- Transport by sea	
Special provisions (IMDG)	: 63, 190, 277, 327, 344, 959
Limited quantities (IMDG)	: SP277
Excepted quantities (IMDG)	: E0
Packing instructions (IMDG)	: P207, LP02
Special packing provisions (IMDG)	: PP87, L2
EmS-No. (Fire)	: F-D
EmS-No. (Spillage)	: S-U
Stowage category (IMDG)	: None
- 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
ERG code (IATA)	: 10L

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- Inland waterway transport		
Classification code (ADN)	:	5F
Special provisions (ADN)	:	19, 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
- Rail transport		
Classification code (RID)	:	5F
Special provisions (RID)	:	190, 327, 344, 625
Limited quantities (RID)		1L
Excepted quantities (RID)		E0
Packing instructions (RID)	:	P207, LP02
Special packing provisions (RID)	:	PP87, RR6, L2
Mixed packing provisions (RID)	:	MP9
Transport category (RID)		2
Special provisions for carriage – Packages (RID)		W14
Special provisions for carriage - Loading, unloading and handling (RID)	:	CW9, CW12
Colis express (express parcels) (RID)	:	CE2
Hazard identification number (RID)	:	23

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

Contains no REACH substances with Annex XVII restrictions Contains no substance on the REACH candidate list Contains no REACH Annex XIV substances

VOC content

: 637 g/l

#### 15.1.2. National regulations

No additional information available

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

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

Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4		
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4		
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4		
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4		
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		
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2		
Flam. Liq. 2	Flammable liquids, Category 2		
Flam. Liq. 3	Flammable liquids, Category 3		
Repr. 2	Reproductive toxicity, Category 2		
Skin Corr. 1B	Skin corrosion/irritation, Category 1B		

Safety Data Sheet

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

Skin Irrit. 2	Skin corrosion/i	Skin corrosion/irritation, Category 2		
STOT RE 2	Specific target of	Specific target organ toxicity — Repeated exposure, Category 2		
STOT SE 3	Specific target of	Specific target organ toxicity — Single exposure, Category 3, Narcosis		
STOT SE 3	Specific target of	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation		
H222	Extremely flamr	nable aerosol.		
H225	Highly flammab	le liquid and vapour.		
H226	Flammable liqui	id and vapour.		
H229	Pressurised cor	ntainer: May burst if heated.		
H302	Harmful if swall	Harmful if swallowed.		
H304	May be fatal if s	May be fatal if swallowed and enters airways.		
H312	Harmful in conta	Harmful in contact with skin.		
H314	Causes severe	Causes severe skin burns and eye damage.		
H315	Causes skin irri	Causes skin irritation.		
H319	Causes serious	Causes serious eye irritation.		
H332	Harmful if inhale	Harmful if inhaled.		
H335	May cause resp	May cause respiratory irritation.		
H336	May cause drov	May cause drowsiness or dizziness.		
H361d	Suspected of da	Suspected of damaging the unborn child.		
H373	May cause dam	May cause damage to organs through prolonged or repeated exposure.		
H411	Toxic to aquatic	Toxic to aquatic life with long lasting effects.		
H412	Harmful to aqua	Harmful to aquatic life with long lasting effects.		
Aerosol 1	H222;H229	On basis of test data		
Skin Irrit. 2	H315	Calculation method		
Eye Irrit. 2	H319	Calculation method		
STOT SE 3	H336	336 Calculation method		
Aquatic Chronic 3	H412	H412 Calculation method		

#### UPOL SDS EU (no product code)

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