

Safety Data Sheet

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

Date of issue: 2/23/2017 Version: 1.0

DRIVING SURFACE PERFECTION

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

1.1. Product identifier

Product form : Mixtures

Product name : TRIM #11 GLOSS WHITE AEROSOL (TRIMGW/AL)

Vaporizer : Aerosol Product group : Aerosol

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

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

U-POL LIMITED

Denington Road, Wellingborough Northants. NN8 2QH - UK

T +44 (0) 1933 230310 - F +44 (0) 1933 425797 technical.department@u-pol.com - www.u-pol.com

1.4. Emergency 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: Hazards identification

2.1. Classification of the substance or mixture

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

Aerosol, Category 1 H222;H229
Serious eye damage/eye irritation, Category 2 H319
Specific target organ toxicity — Single exposure, Category 3, Narcosis H336

Full text of hazard classes and H-statements : see section 16

Adverse physicochemical, human health and environmental effects

Pressurised container: May burst if heated. Extremely flammable aerosol. May cause drowsiness or dizziness. Causes serious eye irritation.

2.2. Label elements

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

Hazard pictograms (CLP)





GHS02 GHS07

Signal word (CLP) : Danger
Hazardous ingredients : methyl acetate

Hazard statements (CLP) : H222 - Extremely flammable aerosol

H229 - Pressurised container: May burst if heated

H319 - Causes serious eye irritation H336 - May cause drowsiness or dizziness

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Precautionary statements (CLP) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking

P251 - Do not pierce or burn, even after use P261 - Avoid breathing vapours, spray, fume

P280 - Wear eye protection, protective clothing, protective gloves

P305 - IF IN EYES: Rinse first with plenty of water and if necessary take medical advice P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

EUH-statements : EUH066 - Repeated exposure may cause skin dryness or cracking

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]
methyl acetate	(CAS No) 79-20-9 (EC No) 201-185-2 (EC Index No) 607-021-00-X (REACH-no) 01-2119459211-47	23 - 43	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
xylene	(CAS No) 1330-20-7 (EC No) 215-535-7 (EC Index No) 601-022-00-9 (REACH-no) 01-2119488216-32	< 5	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315
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
cyclohexanone	(CAS No) 108-94-1 (EC No) 203-631-1 (EC Index No) 606-010-00-7 (REACH-no) 01-2119453616-35	< 5	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Dam. 1, H318
2-butoxyethanol, ethylene glycol monobutyl ether, butyl cellosolve substance with a Community workplace exposure limit	(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
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 substance with a Community workplace exposure limit	(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
phosphoric acid %, orthophosphoric acid % substance with a Community workplace exposure limit	(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	(10 = <c 2,="" 25)="" <="" eye="" h319<br="" irrit.="">(10 =<c 2,="" 25)="" <="" h315<="" irrit.="" skin="" th=""></c></c>
	(EC Index No) 015-011-00-6	(C >= 25) Skin Corr. 1B, H314

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.

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 effects, both acute and delayed

Symptoms/injuries : May cause drowsiness or dizziness.

Symptoms/injuries after skin contact : Repeated exposure may cause skin dryness or cracking.

Symptoms/injuries after eye contact : Eye irritation.

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

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Special hazards arising from the substance or mixture

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 measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures

: Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing vapours,

fume, 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 containment and cleaning up

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 not pierce or burn, even after use. Use only outdoors or in a well-ventilated area. Avoid breathing vapours, fume, spray. Avoid contact with skin and eyes. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

7.2. Conditions for safe storage, including 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.

7.3. Specific end use(s)

No additional information available

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SECTION 8: Exposure controls/personal protection

8.1. Control parame	eters	
2-methoxy-1-methyleth	yl acetate (108-65-6)	
EU	Local name	2-Methoxy-1-methylethylacetate
EU	IOELV TWA (mg/m³)	275 mg/m³
EU	IOELV TWA (ppm)	50 ppm
EU	IOELV STEL (mg/m³)	550 mg/m³
EU	IOELV STEL (ppm)	100 ppm
EU	Notes	Skin
United Kingdom	Local name	1-Methoxypropyl acetate
United Kingdom	WEL TWA (mg/m³)	274 mg/m ³
United Kingdom	() /	
	WEL TWA (ppm)	50 ppm
United Kingdom	WEL STEL (mg/m³)	548 mg/m³
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)
phosphoric acid %, o	orthophosphoric acid % (7664-38-2)	
EU	Local name	Orthophosphoric acid
EU	IOELV TWA (mg/m³)	1 mg/m³
EU	IOELV STEL (mg/m³)	2 mg/m³
United Kingdom	Local name	Orthophosphoric acid
United Kingdom	WEL TWA (mg/m³)	1 mg/m³
United Kingdom	WEL STEL (mg/m³)	2 mg/m³
xylene (1330-20-7)	, ,	
EU	Local name	Xylene, mixed isomers, pure
EU	IOELV TWA (mg/m³)	221 mg/m³
EU	IOELV TWA (ppm)	50 ppm
EU	IOELV STEL (mg/m³)	442 mg/m³
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/m³)	220 mg/m³
United Kingdom	WEL TWA (ppm)	50 ppm
United Kingdom	WEL STEL (mg/m³)	441 mg/m³
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)
ethylbenzene (100-41-4	,	1 = 4 .0
EU	Local name	Ethylbenzene
EU	IOELV TWA (mg/m³)	442 mg/m³
EU	IOELV TWA (ppm)	100 ppm
EU	IOELV STEL (mg/m³)	884 mg/m³
EU	IOELV STEL (ppm)	200 ppm
EU	Notes	Skin
United Kingdom	Local name	Ethylbenzene
United Kingdom	WEL TWA (mg/m³)	441 mg/m³
United Kingdom	WEL TWA (ppm)	100 ppm
United Kingdom	WEL STEL (mg/m³)	552 mg/m³
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)
toluene (108-88-3)		
EU	Local name	Toluène
EU	IOELV TWA (mg/m³)	192 mg/m³
	IOELV TWA (ppm)	50 ppm

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toluene (108-88-3)		
EU	IOELV STEL (mg/m³)	384 mg/m³
EU	IOELV STEL (ppm)	100 ppm
EU	Notes	Peau
United Kingdom	Local name	Toulene
United Kingdom	WEL TWA (mg/m³)	191 mg/m³
United Kingdom	WEL TWA (ppm)	50 ppm
United Kingdom	WEL STEL (mg/m³)	384 mg/m³
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)
cyclohexanone (108-94	1-1)	
EU	Local name	Cyclohexanone
EU	IOELV TWA (mg/m³)	40.8 mg/m³
EU	IOELV TWA (ppm)	10 ppm
EU	IOELV STEL (mg/m³)	81.6 mg/m³
EU	IOELV STEL (ppm)	20 ppm
EU	Notes	Skin
United Kingdom	Local name	Cyclohexanone
United Kingdom	WEL TWA (mg/m³)	41 mg/m³
United Kingdom	WEL TWA (ppm)	10 ppm
United Kingdom	WEL STEL (mg/m³)	82 mg/m ³
United Kingdom	WEL STEL (ppm)	20 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 cellosolve	(111-76-2)
EU	Local name	2-Butoxyethanol
EU	IOELV TWA (mg/m³)	98 mg/m³
EU	IOELV TWA (ppm)	20 ppm
EU	IOELV STEL (mg/m³)	246 mg/m³
EU	IOELV STEL (ppm)	50 ppm
EU	Notes	Skin
United Kingdom	Local name	2-Butoxyethanol
United Kingdom	WEL TWA (mg/m³)	123 mg/m³
United Kingdom	WEL TWA (ppm)	25 ppm
United Kingdom	WEL STEL (mg/m³)	246 mg/m³
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)
methyl acetate (79-20-9	9)	
United Kingdom	Local name	Methyl acetate
United Kingdom	WEL TWA (mg/m³)	616 mg/m³
United Kingdom	WEL TWA (ppm)	200 ppm
United Kingdom	WEL STEL (mg/m³)	770 mg/m³
United Kingdom	WEL STEL (ppm)	250 ppm

8.2. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Hand protection:

Protective gloves

Eye protection:

Safety glasses

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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 : Liquid Colour : white.

Flash point : -60 °C

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 : No data available
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 : 673 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 toxicological effects

Acute toxicity : Not classified
Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Causes serious eye irritation.

Respiratory or skin sensitisation : Not classified

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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

TRIM #11 GLOSS WHITE AEROSOL (TRIMGW/AL)	
Vaporizer	Aerosol

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

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

Solvent naphtha (petroleum), light arom.,	
Bioaccumulative potential	Not established.

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

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	1950
14.2. UN proper shippi	ng name			
AEROSOLS	AEROSOLS	Aerosols, flammable	AEROSOLS	AEROSOLS
Transport document descr	iption			
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	2	2	2	2
14.4. Packing group				
Not applicable	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	Dangerous for the environment : No
No supplementary information available				

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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 : V14

(ADR)

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

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

- 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

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Special provisions for carriage – Packages : W14

(RID)

Special provisions for carriage - Loading, : CW9, CW12

unloading and handling (RID)

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 : 673 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

Full text of H- and EUH-statements:

Acute Tox. 4 (Inhalation) Acute toxicity (inhalal), Category 4 Acute Tox. 4 (Inhalation:dust,mist) Acute toxicity (inhalation:dust,mist) Acute toxicity (inhalation:dust,mist) Acute toxicity (oral), Category 4 Aerosol 1 Aerosol 2 Aerosol 3 Aerosol 4 Aerosol 4 Aerosol 5 Aerosol 5 Aerosol 6 Aerosol 6 Aerosol 6 Aerosol 7 Aeyatic Chronic 2 Asp. Tox. 1 Aspiration hazard, Category 1 Aguatic Chronic 2 Asp. Tox. 1 Aspiration hazard, Category 1 Eye Dam. 1 Eye Dam. 1 Serious eye damage/eye irritation, Category 2 Flam. Liq. 2 Flammable liquids, Category 2 Flam. Liq. 3 Flammable liquids, Category 2 Flam. Liq. 3 Flammable liquids, Category 3 Repr. 2 Reproductive toxicity, Category 3 Repr. 2 Reproductive toxicity, Category 1 Skin Corr. 1B Skin corrosion/irritation, Category 1B 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 STOT SE 3 Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation H222 Extremely flammable aerosol H225 Highly flammable liquid and vapour H229 Pressurised container: May burst if heated H302 Harmful if swallowed H304 May be fatal if swallowed H314 Causes severe skin burns and eye damage H315 Causes skin irritation H318 Causes serious eye irritation H319 Causes serious eye irritation H330 May cause drowsiness or dizziness		
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 1 Aquatic Chronic 2 Hazardous to the aquatic environment — Chronic Hazard, Category 2 Asp. Tox. 1 Aspiration hazard, Category 1 Eye Dam. 1 Eye Dam. 1 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 1 Skin Corr. 1B 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 STOT SE 3 Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation 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 H314 Causes severe skin burns and eye damage H315 Causes skin irritation H336 May cause drowsiness or dizziness	` '	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Oral) Aerosol 1 Aerosol 1 Aerosol, Category 1 Aquatic Chronic 2 Hazardous to the aquatic environment — Chronic Hazard, Category 2 Asp. Tox. 1 Asp. Tox. 1 Eye Dam. 1 Serious eye damage/eye irritation, Category 1 Eye Irrit. 2 Serious eye damage/eye irritation, Category 2 Flam. Liq. 2 Flam. Liq. 2 Flam. Liq. 3 Flammable liquids, Category 2 Flam. Liq. 3 Flammable liquids, Category 2 Skin Corr. 1B Skin corrosion/irritation, Category 1B Skin Irrit. 2 Specific target organ toxicity — Repeated exposure, Category 2 STOT RE 2 Specific target organ toxicity — Single exposure, Category 3, Narcosis STOT SE 3 Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation H222 Extremely flammable liquid and vapour H226 H226 Flammable liquid and vapour H229 Pressurised container: May burst if heated H302 Harmful if swallowed H314 Causes serious eye damage H315 Causes serious eye damage H319 Causes serious eye damage H335 May cause drowsiness or dizziness	,	
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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 Skin Irrit. 2 Skin corrosion/irritation, Category 1B 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 STOT SE 3 Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation H222 Extremely flammable aerosol H225 Highly flammable liquid and vapour H226 Flammable liquid and vapour H229 Pressurised container: May burst if heated H300 Harmful if swallowed H304 May be fatal if swallowed and enters airways H312 Harmful in contact with skin H314 Causes severe skin burns and eye damage H315 Causes skin irritation H318 Causes serious eye damage H319 Causes serious eye irritation H336 May cause respiratory irritation H336 May cause respiratory irritation H336 May cause drowsiness or dizziness	Asp. Tox. 1	
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Flam. Liq. 3 Repr. 2 Reproductive toxicity, Category 2 Skin Corr. 1B Skin corrosion/irritation, Category 1B Skin Irrit. 2 Skin corrosion/irritation, Category 1B 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 STOT SE 3 Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation H222 Extremely flammable aerosol H225 Highly flammable liquid and vapour H226 Flammable liquid and vapour H229 Pressurised container: May burst if heated H300 Harmful if swallowed H304 May be fatal if swallowed and enters airways H312 Harmful in contact with skin H314 Causes severe skin burns and eye damage H315 Causes serious eye damage H319 Causes serious eye irritation H332 Harmful if inhaled H335 May cause drowsiness or dizziness	Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Repr. 2 Reproductive toxicity, Category 2 Skin Corr. 1B Skin corrosion/irritation, Category 1B 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 STOT SE 3 Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation 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 H314 Causes severe skin burns and eye damage 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 davasiness or dizziness	Flam. Liq. 2	Flammable liquids, Category 2
Skin Corr. 1B Skin Irrit. 2 Skin corrosion/irritation, Category 1B 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 STOT SE 3 Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation 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 H314 Causes severe skin burns and eye damage H315 Causes skin irritation H318 Causes serious eye damage H319 Causes serious eye irritation H330 May cause respiratory irritation H335 May cause drowsiness or dizziness	Flam. Liq. 3	Flammable liquids, Category 3
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 STOT SE 3 Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation 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 H314 Causes severe skin burns and eye damage H315 Causes skin irritation H318 Causes serious eye damage H319 Causes serious eye irritation H330 May cause respiratory irritation H331 May cause drowsiness or dizziness	Repr. 2	Reproductive toxicity, 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 STOT SE 3 Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation 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 H314 Causes severe skin burns and eye damage 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	Skin Corr. 1B	Skin corrosion/irritation, Category 1B
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STOT SE 3 Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation 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 H314 Causes severe skin burns and eye damage 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	STOT RE 2	Specific target organ toxicity — Repeated exposure, Category 2
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 H314 Causes severe skin burns and eye damage 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	STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis
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 H314 Causes severe skin burns and eye damage 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	STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
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 H314 Causes severe skin burns and eye damage 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	H222	Extremely flammable aerosol
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H314 Causes severe skin burns and eye damage 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	H304	May be fatal if swallowed and enters airways
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	H312	Harmful in contact with skin
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	H314	Causes severe skin burns and eye damage
H319 Causes serious eye irritation H332 Harmful if inhaled H335 May cause respiratory irritation H336 May cause drowsiness or dizziness	H315	Causes skin irritation
H332 Harmful if inhaled H335 May cause respiratory irritation H336 May cause drowsiness or dizziness	H318	Causes serious eye damage
H335 May cause respiratory irritation H336 May cause drowsiness or dizziness	H319	Causes serious eye irritation
H336 May cause drowsiness or dizziness	H332	Harmful if inhaled
·	H335	May cause respiratory irritation
H361d Suspected of damaging the unborn child	H336	May cause drowsiness or dizziness
1 100 Ta Caspected of damaging the disport office	H361d	Suspected of damaging the unborn child

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Safety Data Sheet

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

H373	May cause damage to organs through prolonged or repeated exposure		
H411	Toxic to aquatic	Toxic to aquatic life with long lasting effects	
EUH066	Repeated expos	Repeated exposure may cause skin dryness or cracking	
Aerosol 1	H222;H229	On basis of test data	
Eye Irrit. 2	H319	Calculation method	
STOT SE 3	H336	Calculation method	

UPOL SDS EU (no product code)

For professional use only.

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