

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: 9/14/2017 Version: 2.0

DRIVING SURFACE PERFECTION

SECTION 1.1de	antification of the substa	nce/mixture and of the con	nany/undertaking			
1.1. Product i						
Product form		Vixture				
Product name		J-POL PLASTX HIGH BUILD PRIM	ER (PLAS/3HB)			
Vaporizer		Aerosol	· · · · ·			
Product group	: /	Aerosol				
1.2. Relevant	identified uses of the substance	e or mixture and uses advised ag	gainst			
1.2.1. Relevant	identified uses					
Industrial/Professior		Industrial For professional use only				
Function or use cate	egory : A	Aerosol				
1.2.2. Uses adv	rised against					
No additional inform	nation available					
1.3. Details of	f the supplier of the safety data	sheet				
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				
	e/eye irritation, Category 2	H319				
Specific target organ	n toxicity — Single exposure, Cat	egory 3, Narcosis H336				
Hazardous to the ac	quatic environment — Chronic Ha	zard, Category 3 H412				
Full text of hazard c	lasses and H-statements : see se	ection 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. Harmful to aquatic life with long lasting effects.						
2.2. Label ele	ments					
Labelling according to Regulation (EC) No. 1272/2008 [CLP]						
Hazard pictograms (CLP) :						
GHS02 GHS07						
Signal word (CLP) : Danger						
Hazardous ingredie	Hazardous ingredients : ethyl acetate					
Hazard statements	Hazard statements (CLP) : H222 - Extremely flammable aerosol.					

Safety Data Sheet

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

	H229 - Pressurised container: May burst if heated. H319 - Causes serious eye irritation. H336 - May cause drowsiness or dizziness. H412 - Harmful to aquatic life with long lasting effects.
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 spray, vapours P280 - Wear eye protection, protective clothing, protective gloves P337+P313 - If eye irritation persists: Get medical advice/attention P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C, 122 °F P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation
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]
ethyl acetate	(CAS-No.) 141-78-6 (EC-No.) 205-500-4 (EC Index-No.) 607-022-00-5 (REACH-no) 01-2119475103-46	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	< 23	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
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
ethyl methyl ketone	(CAS-No.) 78-93-3 (EC-No.) 201-159-0 (EC Index-No.) 606-002-00-3 (REACH-no) 01-2119457290-43	< 5	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
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
Specific concentration limits:			
Name	Product identifier	Specific c	oncentration limits

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

Full text of H-statements: see section 16

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 effect	ts, both acute and delayed			
Symptoms/effects	: May cause drowsiness or dizziness.			

Safety Data Sheet

Symptoms/effects after skin contact	: Repeated exposure may cause :	skin dryness or cracking.	
Symptoms/effects after eye contact	: Eye irritation.		
4.3. Indication of any immediate me	dical attention and special treatment n	needed	
Treat symptomatically.			
SECTION 5: Firefighting measure	es		
5.1. Extinguishing media			
Suitable extinguishing media	: Water spray. Dry powder. Foam		
5.2. Special hazards arising from the	e substance or mixture		
Fire hazard	: Extremely flammable aerosol.		
Explosion hazard	: Pressurised container: May burs	at if heated.	
Hazardous decomposition products in case fire	of : Toxic fumes may be released.		
5.3. Advice for firefighters			
Protection during firefighting	: Do not attempt to take action wit apparatus. Complete protective	hout suitable protective equipment. Self-contained breathing clothing.	
SECTION 6: Accidental release m	neasures		
6.1. Personal precautions, protective	e equipment and emergency procedur	res	
6.1.1. For non-emergency personnel			
Protective equipment	: Safety glasses. Protective clothin	ng. Gloves.	
Emergency procedures	: Ventilate spillage area. No open fume, spray. Avoid contact with	flames, no sparks, and no smoking. Avoid breathing vapours, skin and eyes.	
6.1.2. For emergency responders			
Protective equipment	: Do not attempt to take action wit refer to section 8: "Exposure cor	thout suitable protective equipment. For further information htrols/personal protection".	
6.2. Environmental precautions			
Avoid release to the environment.			
6.3. Methods and material for contai	nment and cleaning up		
For containment	: Contain released substance, pur	mp into suitable containers. Collect spillage.	
Methods for cleaning up	: Mechanically recover the produc	xt.	
Other information	: Dispose of materials or solid res	idues at an authorized site.	
6.4. Reference to other sections			
For further information refer to section 13.			
SECTION 7: Handling and storag	e		
7.1. Precautions for safe handling			
Precautions for safe handling	smoking. Do not spray on an op pierce or burn, even after use. U	ces, sparks, open flames and other ignition sources. No en flame or other ignition source. Pressurized container: Do not lse only outdoors or in a well-ventilated area. Avoid breathing ttact with skin and eyes. Wear personal protective equipment.	
Hygiene measures	: Do not eat, drink or smoke when product.	using this product. Always wash hands after handling the	
7.2. Conditions for safe storage, inc	luding any incompatibilities		
Storage conditions	up. Store in a well-ventilated pla	cose to temperatures exceeding 50 °C/ 122 °F. Store locked ce. 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/p 8.1. Control parameters	ersonal protection		
•			
ethyl acetate (141-78-6) United Kingdom Local nam	9	Ethyl acetate	
United Kingdom Local nam	с 	Ethyl acetate	

United Kingdom

United Kingdom

WEL TWA (ppm)

WEL STEL (ppm)

200 ppm 400 ppm

Safety Data Sheet

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

ethyl methyl ketone (78	3-93-3)	
EU	Local name	Butanone
EU	IOELV TWA (mg/m ³)	600 mg/m ³
EU	IOELV TWA (ppm)	200 ppm
EU	IOELV STEL (mg/m ³)	900 mg/m ³
EU	IOELV STEL (ppm)	300 ppm
United Kingdom	Local name	Butan-2-one (methyl ethyl ketone)
United Kingdom	WEL TWA (mg/m ³)	600 mg/m ³
United Kingdom	WEL TWA (ppm)	200 ppm
United Kingdom	WEL STEL (mg/m ³)	899 mg/m ³
United Kingdom	WEL STEL (ppm)	300 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)
xylene (1330-20-7)		
EU	Local name	Xylene, mixed isomers, pure
EU	IOELV TWA (mg/m ³)	221 mg/m ³
EU	IOELV TWA (ppm)	50 ppm
EU	IOELV STEL (mg/m ³)	442 mg/m ³
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 ³)	220 mg/m ³
United Kingdom	WEL TWA (ppm)	50 ppm
United Kingdom	WEL STEL (mg/m ³)	441 mg/m ³
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-methyleth	yl acetate (108-65-6)	
EU	Local name	2-Methoxy-1-methylethylacetate
EU	IOELV TWA (mg/m ³)	275 mg/m ³
EU	IOELV TWA (ppm)	50 ppm
EU	IOELV STEL (mg/m ³)	550 mg/m ³
EU	IOELV STEL (ppm)	100 ppm
EU	Notes	Skin
United Kingdom	Local name	1-Methoxypropyl acetate
United Kingdom	WEL TWA (mg/m ³)	274 mg/m ³
United Kingdom	WEL TWA (ppm)	50 ppm
United Kingdom	WEL STEL (mg/m ³)	548 mg/m ³
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 %	orthophosphoric acid % (7664-38-2)	
EU	Local name	Orthophosphoric acid
EU	IOELV TWA (mg/m ³)	1 mg/m ³
EU	IOELV STEL (mg/m ³)	2 mg/m ³
United Kingdom	Local name	Orthophosphoric acid
United Kingdom		
	WEL TWA (mg/m ³)	1 mg/m ³
United Kingdom	WEL STEL (mg/m ³)	2 mg/m ³

8.2. Exposure controls

Appropriate engineering controls

: Ensure good ventilation of the work station.

Personal protective equipment

: Gloves. Protective clothing. Safety glasses.

Safety Data Sheet

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

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 chemica	l properties				
9.1. Information on basic physical and	d chemical properties				
Physical state	: Gas				
Appearance	: Aerosol.				
Colour	: Light grey.				
Odour	: No data available	No data available			
Odour threshold	: No data available				
рН	: No data available	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 aeroso				
Vapour pressure	: No data available				
Relative vapour density at 20 °C	: No data available	No data available			
Relative density	: No data available	No data available			
Solubility	: insoluble in water. soluble in	insoluble in water. soluble in most organic solvents.			
Log Pow	: No data available				
Viscosity, kinematic	: No data available				
Viscosity, dynamic	: No data available				
Explosive properties	: Pressurised container: May b	urst if heated.			
Oxidising properties	: No data available	No data available			
Explosive limits	: No data available				
9.2. Other information					
VOC content	: 651 g/l				
Gas group	: Press. Gas (Liq.)				
SECTION 10: Stability and reactivi	ty				
10.1. Reactivity					
Extremely flammable aerosol. Pressurised cor	ntainer: May burst if heated.				
10.2. Chemical stability					
Stable under normal conditions.					
10.3. Possibility of hazardous reactions	S				
No dangerous reactions known under normal	conditions of use.				
9/15/2017	EN (English)	SDS Ref.: PLAS/3HB	5/9		

Safety Data Sheet

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

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	3		
Acute toxicity	: Not classified		
Skin corrosion/irritation	: Not classified		
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 HIGH BUILD PRIMER (PLAS/3HB)			
Vaporizer	Aerosol		

SECT	ON 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			
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 assessmen	t		
No additional information available			
12.6. Other adverse effects			
No additional information available			
SECTION 13: Disposal considerations	5		
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	1950	
14.2. UN proper shippi	ng name				
AEROSOLS	AEROSOLS	Aerosols, flammable	AEROSOLS	AEROSOLS	
Transport document descr	iption				
UN 1950 AEROSOLS, 2.1, UN 1950 AEROSOLS, 2.1 UN 1950 Aerosols, flammable, 2.1 UN 1950 AEROSOLS, 2.1 UN 1950 AEROSOLS, 2.1 UN 1950 AEROSOLS, 2.1					

Safety Data Sheet

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

ADR	IMDG	IATA	ADN	RID
14.3. Transport hazar	d 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 h	nazards		•	
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				

- Overland transport	
Classification code (ADR)	: 5F
Special provisions (ADR)	: 190, 327, 344, 625
Limited quantities (ADR)	: 11
Excepted quantities (ADR)	: E0
Packing instructions (ADR)	: P207
Special packing provisions (ADR)	: PP87, RR6, L2
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
Stowage and handling (IMDG)	: SW1, SW22
Segregation (IMDG)	: SG69
- Air transport	. 50
PCA Excepted quantities (IATA)	: E0
PCA Limited quantities (IATA)	: Y203
PCA limited quantity max net quantity (IATA)	
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)	: 1L
9/15/2017	EN (English)

14.6. Special precautions for user

Safety Data Sheet

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

		e amonamont regulatio
Excepted quantities (ADN)	:	E0
Equipment required (ADN)	:	PP, EX, A
Ventilation (ADN)	:	VE01, VE04
Number of blue cones/lights (ADN)	:	1
- Rail transport		
Special provisions (RID)	:	190, 327, 344, 625
Limited quantities (RID)	:	1L
Excepted quantities (RID)	:	E0
Packing instructions (RID)	:	P207, LP200
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 : 651 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 (Dermal)	Acute toxicity (dermal), Category 4		
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), 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		
Skin Corr. 1B	Skin corrosion/irritation, Category 1B		
Skin Irrit. 2	Skin corrosion/irritation, 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.		
H304	May be fatal if swallowed and enters airways.		
H312	Harmful in contact with skin.		

Safety Data Sheet

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

	-			
H314	Causes severe s	Causes severe skin burns and eye damage.		
H315	Causes skin irrit	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 drow	May cause drowsiness or dizziness.		
H411	Toxic to aquatic	Toxic to aquatic life with long lasting effects.		
H412	Harmful to aqua	Harmful 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		
Aquatic Chronic 3	H412	Calculation method		

UPOL SDS EU (no product code)

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