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Safety data sheet according to 1907/2006/EC, Article 31



Printing date 15.01.2015

Version number 2

1.1 Product i	dentifier
Trade name:	PROWHEEL2KCLEAR
Article numl	er: PROWSCLEAR2K
	identified uses of the substance or mixture and uses advised against of the substance / the mixture Clear coating material, Varnish
Manufacture PRO XL Second Aven Chatham Kent ME4 5AU Tel: +44(0)1 Fax: +44(0)2 Email: info@ Further info 1.4 Emergen	ue 634823900 1634813807
	2: Hazards identification ation of the substance or mixture
Classification	
Classification	ation of the substance or mixture n according to Regulation (EC) No 1272/2008 HSO2 flame
Classification	ation of the substance or mixture n according to Regulation (EC) No 1272/2008 HSO2 flame
Classification Gl Flam. Aeroso	ation of the substance or mixture n according to Regulation (EC) No 1272/2008 HSO2 flame
Classification Gl Flam. Aeroso	ution of the substance or mixture n according to Regulation (EC) No 1272/2008 HS02 flame of 1 H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated
Classification Gl Flam. Aeroso Gl	ation of the substance or mixture in according to Regulation (EC) No 1272/2008 HS02 flame In H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated HS07
Classification Gl Flam. Aeroso Gl Skin Irrit. 2	ation of the substance or mixture n according to Regulation (EC) No 1272/2008 HSO2 flame of 1 H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated HSO7 H315 Causes skin irritation.
Classification Gl Flam. Aeroso Gl Skin Irrit. 2 Skin Sens. 1	ntion of the substance or mixture n according to Regulation (EC) No 1272/2008 HS02 flame of 1 H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated HS07 H315 Causes skin irritation. H317 May cause an allergic skin reaction. H336 May cause drowsiness or dizziness.
Classification Gli Flam. Aeroso Gli Skin Irrit. 2 Skin Sens. 1 STOT SE 3 Aquatic Chro Classification	ation of the substance or mixture n according to Regulation (EC) No 1272/2008 HS02 flame No 1 H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated HS07 H315 Causes skin irritation. H317 May cause an allergic skin reaction. H336 May cause drowsiness or dizziness. In according to Directive 67/548/EEC or Directive 1999/45/EC
Classification Gl Flam. Aeroso Flam. Aeroso Gl Skin Irrit. 2 Skin Sens. 1 STOT SE 3 Aquatic Chro	ation of the substance or mixture n according to Regulation (EC) No 1272/2008 HS02 flame No 1 H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated HS07 H315 Causes skin irritation. H317 May cause an allergic skin reaction. H336 May cause drowsiness or dizziness. In according to Directive 67/548/EEC or Directive 1999/45/EC
Classification Gl Flam. Aeroso Flam. Aeroso Gl Skin Irrit. 2 Skin Sens. 1 STOT SE 3 Aquatic Chro Classification	ation of the substance or mixture n according to Regulation (EC) No 1272/2008 HS02 flame No 1 H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated HS07 H315 Causes skin irritation. H317 May cause an allergic skin reaction. H336 May cause drowsiness or dizziness. In according to Directive 67/548/EEC or Directive 1999/45/EC
Classification Gl Flam. Aeroso Flam. Aeroso Gl Skin Irrit. 2 Skin Sens. 1 STOT SE 3 Aquatic Chro Classification Xn; Ha	 according to Regulation (EC) No 1272/2008 HS02 flame H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated HS07 H315 Causes skin irritation. H317 May cause an allergic skin reaction. H336 May cause drowsiness or dizziness. mic 3 H412 Harmful to aquatic life with long lasting effects. n according to Directive 67/548/EEC or Directive 1999/45/EC rmful Harmful by inhalation and in contact with skin.
Classification Gli Flam. Aeroso Gli Skin Irrit. 2 Skin Sens. 1 STOT SE 3 Aquatic Chro Classification Xn; Ha R20/21:	 according to Regulation (EC) No 1272/2008 HS02 flame H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated HS07 H315 Causes skin irritation. H317 May cause an allergic skin reaction. H336 May cause drowsiness or dizziness. mic 3 H412 Harmful to aquatic life with long lasting effects. n according to Directive 67/548/EEC or Directive 1999/45/EC rmful Harmful by inhalation and in contact with skin.
Classification Gli Flam. Aeroso Gli Skin Irrit. 2 Skin Sens. 1 STOT SE 3 Aquatic Chro Classification Xn; Ha R20/21: Xi; Sen R43:	 according to Regulation (EC) No 1272/2008 HS02 flame H 1 H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated HS07 H315 Causes skin irritation. H317 May cause an allergic skin reaction. H336 May cause drowsiness or dizziness. mic 3 H412 Harmful to aquatic life with long lasting effects. n according to Directive 67/548/EEC or Directive 1999/45/EC rmful Harmful by inhalation and in contact with skin.
Classification Gli Flam. Aeroso Gli Skin Irrit. 2 Skin Sens. 1 STOT SE 3 Aquatic Chro Classification Xn; Ha R20/21: Xi; Sen R43:	tion of the substance or mixture n according to Regulation (EC) No 1272/2008 ISO2 flame ISO2 flame II H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated ISO7 H315 Causes skin irritation. H317 May cause an allergic skin reaction. H336 May cause drowsiness or dizziness. Inic 3 H412 Harmful to aquatic life with long lasting effects. In according to Directive 67/548/EEC or Directive 1999/45/EC Imful Harmful by inhalation and in contact with skin. Isitising May cause sensitisation by skin contact.

preparations of the EU" in the latest valid version. At long or repeated contact with skin it may cause dermatitis due to the degreasing effect of the solvent. Warning! Pressurized container.

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Trade name: Pro XL 2K Klarlack mit Härter

(Contd. of page 1) · Classification system: The classification is according to the latest editions of the EU-lists, and extended by company and literature data. · 2.2 Label elements · Labelling according to Regulation (EC) No 1272/2008 The product is classified and labelled according to the CLP regulation. · Hazard pictograms GHS02 GHS07 · Signal word Danger · Hazard-determining components of labelling: aliphatic polycyanate n-butyl acetate · Hazard statements H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated. *H315* Causes skin irritation. H317 May cause an allergic skin reaction. H336 May cause drowsiness or dizziness. H412 Harmful to aquatic life with long lasting effects. · Precautionary statements If medical advice is needed, have product container or label at hand. P101 P102 Keep out of reach of children. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P210 P211 Do not spray on an open flame or other ignition source. P251 Do not pierce or burn, even after use. P260 Do not breathe spray. P280 Wear protective gloves. P302+P352 IF ON SKIN: Wash with plenty of soap and water. P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Dispose of contents / container in accordance with regional regulations. P501 • Additional information: EUH066 Repeated exposure may cause skin dryness or cracking. Contains isocyanates. May produce an allergic reaction. Buildup of explosive mixtures possible without sufficient ventilation. · 2.3 Other hazards · Results of PBT and vPvB assessment · PBT: Not applicable. · vPvB: Not applicable. **SECTION 3: Composition/information on ingredients**

· 3.2 Chemical characterization: Mixtures

 $\cdot \textit{Description: Mixture of substances listed below with nonhazardous additions.}$

· Dangerous components:

8 I I I I I I I I I I I I I I I I I I I		
CAS: 115-10-6	dimethyl ether	25-<50%
EINECS: 204-065-8		
Index number: 603-019-00-8	🔞 Flam. Gas 1, H220; Press. Gas, H280	
Reg.nr.: 01-2119472128-37		
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CAS: 123-86-4	n-butyl acetate	Contd. of pa 20-<25
EINECS: 204-658-1	R10-66-67	
Index number: 607-025-00-1	🚸 Flam. Liq. 3, H226; 🚸 STOT SE 3, H336	
Reg.nr.: 01-2119485493-29		
CAS: 1330-20-7	xylene, mixture of isomers	12.5-<2
EINECS: 215-535-7	🗙 Xn R20/21; 🗙 Xi R38	
Index number: 601-022-00-9	<u>R1</u> 0	
Reg.nr.: 01-2119488216-32	Flam. Liq. 3, H226; Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315	
CAS: 28182-81-2	aliphatic polycyanate	2.5-<5.0
Reg.nr.: 01-2119485796-17	🗙 Xn R20; 🗙 Xi R37; 🗙 Xi R43	
	🚸 Acute Tox. 4, H332; Skin Sens. 1, H317; STOT SE 3, H335	
CAS: 100-41-4	ethylbenzene	2.5-<5.0
EINECS: 202-849-4	🗙 Xn R20-48/20-65; 🔥 F R11	
Index number: 601-023-00-4	🚸 Flam. Liq. 2, H225; 🚸 STOT RE 2, H373; Asp. Tox. 1,	
Reg.nr.: 01-2119489370-35	H304; 🚯 Acute Tox. 4, H332; Aquatic Chronic 3, H412	
CAS: 110-12-3	5-methylhexan-2-one	<2.5%
EINECS: 203-737-8	X n R20	
Index number: 606-026-00-4		
	🚸 Flam. Liq. 3, H226; ۯ Acute Tox. 4, H332	
CAS: 64742-95-6	Solvent naphtha (petroleum), light arom.	<2.5%
EINECS: 265-199-0	🗙 Xn R65; 🗙 Xi R37; 🏪 N R51/53	
Index number: 649-356-00-4		
Reg.nr.: 01-2119455851-35	♦ Flam. Liq. 3, H226; ♦ Asp. Tox. 1, H304; ♦ Aquatic Chronic 2, H411; ♦ STOT SE 3, H335-H336	
CAS: 108-10-1	4-methylpentan-2-one	<2.5%
EINECS: 203-550-1	Xn R20; 🗙 Xi R36/37; 🔥 F R11	
Index number: 606-004-00-4		
Reg.nr.: 01-2119473980-30	♦ Flam. Liq. 2, H225; ♦ Acute Tox. 4, H332; Eye Irrit. 2, H319; STOT SE 3, H335	
CAS: 95-63-6	1,2,4-trimethylbenzene	<2.5%
EINECS: 202-436-9	Xn R20; 🗙 Xi R36/37/38; 🌇 N R51/53	
Index number: 601-043-00-3		
	♦ Flam. Liq. 3, H226; ♦ Aquatic Chronic 2, H411; ♦ Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3,	
	H335	
CAS: 53880-05-0		<1.0%
NLP: 500-125-5	3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate, oligomers	<1.07
NEI : 500-125-5	X <i>n R</i> 42/43	
	& Resp. Sens. 1, H334; (1) Skin Sens. 1, H317	
ELINCS: 400-830-7	Mixture of alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-	≤0.5%
Index number: 607-176-00-3	hydroxyphenyl)propionyl-omega-hydroxypoly(oxyethylene) and	
Index number: 007 170 00-5	alpha-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-hydroxyphenyl)	
	propionyl-omega-3-(3-(2H-benzotriazol-2-yl)-5-tert-butyl-4-	
	hydroxyphenyl)propionyloxypoly(oxyethylene)	
	Xi R43; 🕎 N R51/53	
	🚯 Aquatic Chronic 2, H411; 🚸 Skin Sens. 1, H317	
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	(0	Contd. of page 3
CAS: 108-67-8 EINECS: 203-604-4 Index number: 601-025-00-5	mesitylene Xi R37; 握 N R51/53 R10 Flam. Liq. 3, H226; 🚸 Aquatic Chronic 2, H411; 🚸 STOT SE 3, H335	<u>≤</u> 0.5%
CAS: 103-65-1 EINECS: 203-132-9 Index number: 601-024-00-X	propylbenzene Xn R65; Xi R37; Kn N R51/53 R10 Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Chronic 2, H411; N STOT SE 3, H335	≤0.5%
CAS: 61788-93-0 EINECS: 263-020-0	Amines, coco alkyldimethyl ■ C R34; Xn R22; B N R50 ♦ Skin Corr. IB, H314; ♦ Aquatic Acute 1, H400; ↑ Acute Tox. 4, H302	<u>≤</u> 0.5%
CAS: 41556-26-7 EINECS: 255-437-1 Reg.nr.: 01-2119491304-40	Decandicarbonsäure bis(1,2,2,6,6-pentamethyl-4-piperidinyl)ester Xi R43; BN R50/53 Aquatic Acute 1, H400; Aquatic Chronic 1, H410; () Skin Sens. 1, H317	<u>≤</u> 0.5%
CAS: 97-86-9 EINECS: 202-613-0 Index number: 607-113-00-X	isobutyl methacrylate Xi R36/37/38; Xi R43; № N R50 R10 Flam. Liq. 3, H226; Aquatic Acute 1, H400; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317; STOT SE 3, H335	<u>≤</u> 0.5%

· Additional information:

The content of Benzene (EINECS-Nr. 200-753-7) in the ingredients is less than 0,1% (Note P Annex 1 67/548 EU), so the classification as carcinogen need not to apply. For the wording of the listed risk phrases refer to section 16.

SECTION 4: First aid measures

• 4.1 Description of first aid measures

• General information:

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

- After inhalation:
- Supply fresh air and to be sure call for a doctor.
- In case of unconsciousness place patient stably in side position for transportation.
- \cdot After skin contact: Immediately wash with water and soap and rinse thoroughly.
- After eye contact: Rinse opened eye for several minutes under running water.
- After swallowing: Drink plenty of water and provide fresh air. Call for a doctor immediately.
- 4.2 Most important symptoms and effects, both acute and delayed No further relevant information available.
- 4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

SECTION 5: Firefighting measures

- · 5.1 Extinguishing media
- · Suitable extinguishing agents:

CO2, bluspoeder of waterstraal. Grotere brand met waterstraal of met schuim. Vaten met water afkoelen.

- · For safety reasons unsuitable extinguishing agents: Water with full jet
- 5.2 Special hazards arising from the substance or mixture No further relevant information available.
- · 5.3 Advice for firefighters -

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· Protective equipment: Mouth respiratory protective device.

SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures Wear protective equipment. Keep unprotected persons away.
 6.2 Environmental precautions: Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/ surface or ground water.
- Do not allow product to reach sewage system or any water course. • 6.3 Methods and material for containment and cleaning up:
- Do not flush with water or aqueous cleansing agents Dispose contaminated material as waste according to item 13. Ensure adequate ventilation.
- 6.4 Reference to other sections
 See Section 7 for information on safe handling.
 See Section 8 for information on personal protection equipment.
 See Section 13 for disposal information.

SECTION 7: Handling and storage

- 7.1 Precautions for safe handling Ensure good ventilation/exhaustion at the workplace. Open and handle receptacle with care.
- *Information about fire and explosion protection: Keep ignition sources away - Do not smoke. Protect against electrostatic charges.*
- · 7.2 Conditions for safe storage, including any incompatibilities
- · Storage:
- Requirements to be met by storerooms and receptacles: Store in a cool location. Observe official regulations on storing packagings with pressurized contain
- Observe official regulations on storing packagings with pressurized containers.
- · Information about storage in one common storage facility: Not required.
- Further information about storage conditions: Do not seal receptacle gas tight.
 Store in cool, dry conditions in well sealed receptacles.
 Protect from heat and direct sunlight.
- · Storage class: 2B
- 7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

· Additional information about design of technical facilities: No further data; see item 7.

- · 8.1 Control parameters
- · Ingredients with limit values that require monitoring at the workplace:

115-10-6 dimethyl ether

WEL Short-term value: 958 mg/m³, 500 ppm

Long-term value: 766 mg/m³, 400 ppm

123-86-4 n-butyl acetate

WEL Short-term value: 966 mg/m³, 200 ppm Long-term value: 724 mg/m³, 150 ppm

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1330-	20-7 xylene, mixture of isomers (Contd. of page
	Short-term value: 441 mg/m ³ , 100 ppm
	Long-term value: 220 mg/m ³ , 50 ppm
	Sk; BMGV
	1-4 ethylbenzene
	Short-term value: 552 mg/m ³ , 125 ppm
	Long-term value: 441 mg/m ³ , 100 ppm
	Sk
110-1	2-3 5-methylhexan-2-one
WEL	Short-term value: 475 mg/m ³ , 100 ppm
	Long-term value: 95 mg/m ³ , 20 ppm
	Sk
108-1	0-1 4-methylpentan-2-one
WEL	Short-term value: 416 mg/m ³ , 100 ppm
	Long-term value: 208 mg/m ³ , 50 ppm
	Sk, BMGV
	-6 1,2,4-trimethylbenzene
	Long-term value: 125 mg/m ³ , 25 ppm
	ILV
Ingre	dients with biological limit values:
1330-	20-7 xylene, mixture of isomers
BMG	V 650 mmol/mol creatinine
	Medium: urine
	Sampling time: post shift
100 1	Parameter: methyl hippuric acid
	0-1 4-methylpentan-2-one
BMG	V 20 μmol/L
	Medium: urine Sampling time: post shift
	Parameter: 4-methylpentan-2-one
Addit	ional information: The lists valid during the making were used as basis.
	xposure controls
	nal protective equipment: ral protective and hygienic measures:
Keep	away from foodstuffs, beverages and feed.
	diately remove all soiled and contaminated clothing
	hands before breaks and at the end of work.
	ot inhale gases / fumes / aerosols.
	contact with the eyes and skin.
	ratory protection:
	ecessary if room is well-ventilated. wise, filter class A / P2 or self contained.
	ction of hands:
In A	Protective gloves
V	
	nt resistant gloves
	se of contact with spray dust protective gloves made of butyl shoud be used (min. 0.4 mm thick), e.
	Camatril, article no. 898 or similar products
	love material has to be impermeable and resistant to the product/ the substance/ the preparation. tion of the glove material on consideration of the penetration times, rates of diffusion and t

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

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Trade name: Pro XL 2K Klarlack mit Härter

- Material of gloves Natural rubber, NR Butyl rubber, BR
- Penetration time of glove material Butyl rubber gloves with a thickness of 0.4 mm are resistant to: Acetone: 480 min Butyl acetate: 60 min Ethyl acetate: 170 min Xylene: 42 min
 Eye protection: Safety glasses

SECTION 9: Physical and chemical properties

• 9.1 Information on basic physical and	d chemical properties
· General Information	I I I
· Appearance:	
Form:	Aerosol
Colour:	According to product specification
· Odour:	Characteristic
• Odour threshold:	Not determined.
· pH-value:	Not determined.
· Change in condition	
Melting point/Melting range:	Undetermined.
Boiling point/Boiling range:	Not applicable, as aerosol.
· Flash point:	Not applicable, as aerosol.
· Flammability (solid, gaseous):	Not applicable.
· Ignition temperature:	235 °C
• Decomposition temperature:	Not determined.
· Self-igniting:	Product is not selfigniting.
· Danger of explosion:	In use, may form flammable/explosive vapour-air mixture.
· Explosion limits:	
Lower:	1.1 Vol %
Upper:	18.6 Vol %
· Vapour pressure at 20 °C:	5200 hPa
· Density at 20 °C:	$0.83 \ g/cm^3$
· Relative density	Not determined.
· Vapour density	Not determined.
· Evaporation rate	Not applicable.
· Solubility in / Miscibility with	
water:	Not miscible or difficult to mix.
· Partition coefficient (n-octanol/water): Not determined.
· Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.
· Solvent content:	
VOC-(EU)	
	675.7 g/l
· VOC-EU%	81.67 %
· Solids content:	16.3 %
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• 9.2 Other information

No further relevant information available.

SECTION 10: Stability and reactivity

· 10.1 Reactivity

- · 10.2 Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- 10.3 Possibility of hazardous reactions No dangerous reactions known.

 \cdot 10.4 Conditions to avoid No further relevant information available.

- \cdot 10.5 Incompatible materials: No further relevant information available.
- · 10.6 Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11: Toxicological information

· 11.1 Information on toxicological effects

• Acute toxicity:

· LD/LC50 values relevant for classification:

1330-20-7 xylene, mixture of isomers

OralLD508700 mg/kg (rat)DermalLD50>2000 mg/kg (rabbit)

Inhalative LC50/4 h 6350 mg/l (rat)

64742-95-6 Solvent naphtha (petroleum), light arom.

		1	<i>u</i>	// 8
	LD50	3592 m	ng/kg (rat)	(ECD-Prüfrichtlinie401)
Dermal	LD50	>3160	mg/kg (rał	b) (OECD-Prüfrichtlinie 402)
Inhalative	LC50/4 h	>10.2	mg/l (rat)	

· Primary irritant effect:

• on the skin: No irritant effect.

• on the eye: No irritating effect.

• Sensitization: Sensitization possible through skin contact.

• Additional toxicological information:

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version: Harmful

Irritant

Vapours have narcotic effect.

SECTION 12: Ecological information

· 12.1 Toxicity

· Aquatic toxicity:			
1330-20-7 xylene, mixture of isomers			
EC50 (24h)	>175 mg/l (bacteria)		
EC50 / 48h	3.82 mg/l (daphnia magna / Wasserfloh)		
EC50/72h	4.7 mg/l (Pseudokirchneriella subcapitata)		
LC50/96h	7.6 mg/l (oncorhynchus mykiss / Regenbogenforelle)		
64742-95-6	64742-95-6 Solvent naphtha (petroleum), light arom.		
EC50 / 48h	>100 mg/l (daphnia magna / Wasserfloh)		
EC50/96h	19 mg/l (desmdesmus subspicatus / Grünalge) (OECD - Prüfrichtlinie 201)		
LC50/96h	>100 mg/l (Regenbogenforelle) (67/548/EWG Annex 5 C.1.)		
· 12.2 Persiste	• 12.2 Persistence and degradability No further relevant information available.		

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- 12.3 Bioaccumulative potential No further relevant information available.
- 12.4 Mobility in soil No further relevant information available.
- · Ecotoxical effects:
- · Remark: Harmful to fish
- · Additional ecological information:
- · General notes:

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water Do not allow product to reach ground water, water course or sewage system. Danger to drinking water if even small quantities leak into the ground. Harmful to aquatic organisms

· 12.5 Results of PBT and vPvB assessment

- · **PBT:** Not applicable.
- · **vPvB:** Not applicable.

· 12.6 Other adverse effects No further relevant information available.

SECTION 13: Disposal considerations

- · 13.1 Waste treatment methods
- · Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

· European waste catalogue

08 01 11* waste paint and varnish containing organic solvents or other dangerous substances

- 15 01 04 metallic packaging
- · Uncleaned packaging:

*

· Recommendation: Disposal must be made according to official regulations.

14.1 UN-Number		
ADR, IMDG, IATA	UN1950	
14.2 UN proper shipping name		
ADR	UN1950 AEROSOLS	
IMDG	AEROSOLS	
IATA	AEROSOLS, flammable	
14.3 Transport hazard class(es)		
ADR		
Class	2 5F Gases.	
Label	2.1	
IMDG, IATA		
2		
Class	2.1	

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· 14.4 Packing group	
· ADR, IMDG, IATA	Void
· 14.5 Environmental hazards:	
· Marine pollutant:	No
· 14.6 Special precautions for user	Warning: Gases.
· Danger code (Kemler):	-
· EMS Number:	F- D , S - U
· 14.7 Transport in bulk according to Anne	ex II of
MARPOL73/78 and the IBC Code	Not applicable.
· Transport/Additional information:	
$\cdot ADR$	
· Limited quantities (LQ)	1L
\cdot Excepted quantities (\widetilde{EQ})	Code: E0
	Not permitted as Excepted Quantity
· Transport category	2
• Tunnel restriction code	D
· IMDG	
· Limited quantities (LQ)	1L
\cdot Excepted quantities (EQ)	Code: E0
-	Not permitted as Excepted Quantity
· UN "Model Regulation":	UN1950, AEROSOLS, 2.1

SECTION 15: Regulatory information

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

• Waterhazard class: Water hazard class 2 (Self-assessment): hazardous for water.

• 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Relevant phrases

- H220 Extremely flammable gas.
- H225 Highly flammable liquid and vapour.
- H226 Flammable liquid and vapour.
- H280 Contains gas under pressure; may explode 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.
- H317 May cause an allergic skin reaction.
- H319 Causes serious eye irritation.
- H332 Harmful if inhaled.
- H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
- H335 May cause respiratory irritation.
- H336 May cause drowsiness or dizziness.
- H373 May cause damage to organs through prolonged or repeated exposure.
- H400 Very toxic to aquatic life.
- *H410 Very toxic to aquatic life with long lasting effects.*

(Contd. on page 11)

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Safety data sheet according to 1907/2006/EC, Article 31

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Trade name: Pro XL 2K Klarlack mit Härter

H411	(Contd. of page 10) Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
R10	Flammable.
R11	Highly flammable.
R12	Extremely flammable.
R20	Harmful by inhalation.
R20/21	Harmful by inhalation and in contact with skin.
R22	Harmful if swallowed.
R34	Causes burns.
R36/37	Irritating to eyes and respiratory system.
	8 Irritating to eyes, respiratory system and skin.
R37	Irritating to respiratory system.
R38	Irritating to skin.
R42/43	May cause sensitisation by inhalation and skin contact.
R43	May cause sensitisation by skin contact.
R48/20	Harmful: danger of serious damage to health by prolonged exposure through inhalation.
R50	Very toxic to aquatic organisms.
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65	Harmfull: may cause lung damage if swallowed
R66	Repeated exposure may cause skin dryness or cracking.
R67	Vapours may cause drowsiness and dizziness.
Contact:	Anwendungstechnik
	tions and acronyms:
	ment international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning th
	al Transport of Dangerous Goods by Rail)
	rnational Civil Aviation Organization rd européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the Internationa
	f Dangerous Goods by Road)
	ernational Maritime Code for Dangerous Goods
	national Air Transport Association
	ally Harmonized System of Classification and Labelling of Chemicals
	uropean Inventory of Existing Commercial Chemical Substances uropean List of Notified Chemical Substances
	ical Abstracts Service (division of the American Chemical Society)
	tile Organic Compounds (USA, EU)
	al concentration, 50 percent
	al dose, 50 percent
	1: Flammable gases, Hazard Category 1 sol 1: Flammable aerosols, Hazard Category 1
	Gases under pressure: Compressed gas
Flam. Liq.	2: Flammable liquids, Hazard Category 2
	3: Flammable liquids, Hazard Category 3
	4: Acute toxicity, Hazard Category 4
	1B: Skin corrosion/irritation, Hazard Category 1B 2: Skin corrosion/irritation, Hazard Category 2
	: Serious eye damage/eye irritation, Hazard Category 2
	1: Sensitisation - Respirat., Hazard Category 1
	1: Sensitisation - Skin, Hazard Category 1
	: Specific target organ toxicity - Single exposure, Hazard Category 3 : Specific target organ toxicity - Repeated exposure, Hazard Category 2
	: Specific target organ toxicity - Repeated exposure, Hazard Category 2 : Aspiration hazard, Hazard Category 1
	ite 1: Hazardous to the aquatic environment - AcuteHazard, Category 1
Aquatic Ch	ronic 1: Hazardous to the aquatic environment - Chronic Hazard, Category 1
	ronic 2: Hazardous to the aquatic environment - Chronic Hazard, Category 2
a quatio (b	ronic 3: Hazardous to the aquatic environment - Chronic Hazard, Category 3