SAFETY DATA SHEET www.zettex.com

according to 1907/2006/EC, Article 31

Printing date: 19.12.2018

Version: 4

Page 1/10 Revision: 17.08.2018

SECTION 1: Identification of the substance/mixture and of the company/undertaking · 1.1 Product identifier · Trade name: Tar Remover · Article number: 111250 · 1.2 Relevant identified uses of the substance or mixture and uses advised against Sector of Use SU3 Industrial uses: Uses of substances as such or in preparations at industrial sites SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen) · Application of the substance / the mixture Aid · 1.3 Details of the supplier of the safety data sheet · Manufacturer/Supplier: Zettex Europe BV Plaza 20, 4782 SK Moerdijk The Netherlands +31(0)888-938839 info@zettex.nl www.zettex.nl · Further information obtainable from: Research & Development • 1.4 Emergency telephone number: During normal business hours: +31(0)888-938839 **SECTION 2: Hazards identification** · 2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008 GHS02 flame Aerosol 1 H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated. GHS09 environment Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects. GHS07 Skin Irrit. 2 H315 Causes skin irritation. STOT SE 3 May cause drowsiness or dizziness. H336 Asp. Tox. 1 H304 May be fatal if swallowed and enters airways. · 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 GHS09 · Signal word Danger

• **Hazard-determining components of labelling:** Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics

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	mass of ethylbenzene and xylene
Methylc	yclohexane
• Hazard	statements
H222-H2	229 Extremely flammable aerosol. Pressurised container: May burst if heated.
H315	Causes skin irritation.
H336	May cause drowsiness or dizziness.
H411	Toxic to aquatic life with long lasting effects.
· Precaut	ionary statements
P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
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.
P260	Do not breathe mist/vapours/spray.
P271	Use only outdoors or in a well-ventilated area.
P273	Avoid release to the environment.
P280	Wear protective gloves / eye protection.
	352 IF ON SKIN: Wash with plenty of water.
P304+P3	340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P312	Call a POISON CENTER/doctor if you feel unwell.
P332+P3	313 If skin irritation occurs: Get medical advice/attention.
P403	Store in a well-ventilated place.
P410+P4	412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
P501	Dispose of contents/container in accordance with local/regional/national/international regulations.
· Addition	nal information:
Buildup	of explosive mixtures possible without sufficient ventilation.
	er hazards
· Results	of PBT and vPvB assessment
DDT. M.	at applicable

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

SECTION 3: Composition/information on ingredients

· 3.2 Mixtures

· Description: Active substance with propellant

Dangerous components:		
EC number: 920-750-0 Reg.nr.: 01-2119473851-33	Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics Flam. Liq. 2, H225; Asp. Tox. 1, H304; Aquatic Chronic 2, H411; STOT SE 3, H336	50-<75%
CAS: 106-97-8 EINECS: 203-448-7 Reg.nr.: 01-2119474691-32	butane (containing < 0.1% butadiene (203-450-8)) Flam. Gas 1, H220; Press. Gas (Comp.), H280	10-<25%
CAS: 74-98-6 EINECS: 200-827-9 Reg.nr.: 01-2119486944-21	propane Flam. Gas 1, H220; Press. Gas (Comp.), H280	10-<25%
CAS: 108-87-2 EINECS: 203-624-3 Reg.nr.: 01-2119556887-18	Methylcyclohexane Flam. Liq. 2, H225; Asp. Tox. 1, H304; Aquatic Chronic 2, H411; Skin Irrit. 2, H315; STOT SE 3, H336	2.5-<109
EC number: 905-588-0 Reg.nr.: 01-2119488216-32 01-2119486136-34	Reaction mass of ethylbenzene and xylene Flam. Liq. 3, H226; STOT RE 2, H373; Asp. Tox. 1, H304; Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3, H335	2.5-<109
CAS: 75-28-5 EINECS: 200-857-2 Reg.nr.: 01-2119485395-27	isobutane (containing < 0,1 % butadiene (203-450-8)) Flam. Gas 1, H220; Press. Gas (Comp.), H280	1-<2.5%

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≥30%

<5%

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· Ingredients according to detergents guidline 648/2004/EC

aliphatic hydrocarbons

aromatic hydrocarbons

SECTION 4: First aid measures

· 4.1 Description of first aid measures

- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- After skin contact: Generally the product does not irritate the skin.
- After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing: Do not induce vomiting; call for medical help immediately.
- · 4.2 Most important symptoms and effects, both acute and delayed
- No further relevant information available.
- \cdot 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:
- Water haze

Fire-extinguishing powder

Carbon dioxide

Alcohol resistant foam

- · 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
- · Protective equipment: Mount 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:
- Do not allow product to reach sewage system or any water course.

Inform respective authorities in case of seepage into water course or sewage system.

- Do not allow to enter sewers/ surface or ground water.
- 6.3 Methods and material for containment and cleaning up: Ensure adequate ventilation.
 Do not flush with water or aqueous cleansing agents
- 6.4 Reference to other sections
- **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.
- · Information about fire and explosion protection:

Do not spray onto a naked flame or any incandescent material.

- Keep ignition sources away Do not smoke.
- Protect against electrostatic charges.

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(Contd. of page 3) Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.

- · 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 pressurised containers.
- Information about storage in one common storage facility:
- Observe official regulations on storing packagings with pressurised containers.
- Further information about storage conditions: Store in cool, dry conditions in well sealed receptacles. Protect from heat and direct sunlight.
- 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

	s with limit values t	hat rec	quire monitoring at the workplace:
106-97-8 b	utane (containing <	0.1%	butadiene (203-450-8))
Long	t-term value: 1810 m g-term value: 1450 m c (if more than 0.1% c	g/m ³ , 6	500 ppm
74-98-6 pr	opane		
-	g-term value: 1800 m	g/m ³	
75-28-5 iso	butane (containing	< 0,1 9	% butadiene (203-450-8))
	t-term value: 2400 m g-term value: 1900 m		
· DNELs			
Hydrocarb	oons, C7-C9, n-alkar	nes, iso	oalkanes, cyclics
Oral	DNEL Long term-sys	stemic	699 mg/kg bw/day (Consumer)
Dermal	DNEL Long term-sys	stemic	699 mg/kg bw/day (Consumer)
			773 mg/kg bw/day (Worker)
Inhalative	DNEL Long term-sys	stemic	608 mg/m3 (Consumer)
			2,035 mg/m3 (Worker)
Reaction n	nass of ethylbenzene	e and x	ylene
Oral	DNEL Long term-sys	stemic	1.6 mg/kg bw/day (Consumer)
Dermal	DNEL Long term-sys	stemic	108 mg/kg bw/day (Consumer)
			180 mg/kg bw/day (Worker)
Inhalative	DNEL Acute-local		289 mg/m3 (Worker)
	DNEL Long term-sys	stemic	14.8 mg/m3 (Consumer)
			77 mg/m3 (Worker)
· PNECs			
Reaction n	nass of ethylbenzene	e and x	ylene
PNEC Fres	hwater	0.327	mg/l (Undefind)
PNEC Mar	ine water	0.327	mg/l (Undefind)
PNEC Fres	hwater sediment	12.46	mg/l(dry weight) (Undefind)
PNEC Soil		2.31 (Undefind)
PNEC Sew	age Treatment Plant	6.58 n	ng/l (Undefind)
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DNEC Marine materia a liment	(Contd. of page 4)
 8.2 Exposure controls Personal protective equipme General protective and hygid Wash hands before breaks and Do not inhale gases / fumes / a Respiratory protection: Filter A/P2 Use suitable respiratory protect Filter A2P2 Protection of hands: 	lists valid during the making were used as basis. nt: enic measures: at the end of work.
 Material of gloves The selection of the suitable gl and varies from manufacturer is resistance of the glove material application. Nitrile rubber, NBR Recommended thickness of the selection of glove material for continuous contact we recompresent on a breakthror recommend the same. We are selected in that case, a shorter breakthror timely replacement are follower gloves against a chemical substitue gloves are made. 	Iterial ommend gloves with breakthrough time of at least 240 minutes, with the ough time greater than 480 minutes. For short-term or splash guard we aware that suitable gloves that offer this level of protection may not be available. ough time are acceptable as long as the procedures governing maintenance and ed. The thickness of the gloves is not a good measure of the resistance of the tance, because this depends on the exact composition of the material from which as to be found out by the manufacturer of the protective gloves and has to be
SECTION 9: Physical a • 9.1 Information on basic phy	
 General Information Appearance: 	
· Appearance: Form:	Aerosol
Colour:	Not determined.
· Odour:	Characteristic
· Odour threshold:	Not determined.
· pH-value:	Not determined.

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 Change in condition Melting point/freezing point: Initial boiling point and boiling range 	Undetermined. •: -44.5 °C
· Flash point:	-97 °C
· Flammability (solid, gas):	Not applicable.
· Auto-ignition temperature:	Product is not selfigniting.
· Explosive properties:	Product is not explosive. However, formation of explosive air/ vapour mixtures are possible. Not determined.
· Explosion limits:	
Lower:	0.7 Vol %
Upper:	10.9 Vol %
· Vapour pressure at 20 °C:	8,300 hPa
· Density at 20 °C:	0.675 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:	
Organic solvents:	100.0 %
Solids content:	0.0 %
· 9.2 Other information	No further relevant information available.

SECTION 10: Stability and reactivity

• 10.1 Reactivity No further relevant information available.

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

SECTION 11: Toxicological information

 \cdot 11.1 Information on toxicological effects

• Acute toxicity Based on available data, the classification criteria are not met.

· LD/LC50 values relevant for classification:

Hydrocar	bons, C7-0	C9, n-alkanes, isoalkanes, cyclics		
Oral	LD50	>5,000 mg/kg (rat)		
Dermal	LD50	>2,800 mg/kg (rabbit)		
Inhalative	LC50/4 h	>23 mg/l (rat)		

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D /*	-	(Contd. of p	age		
		ethylbenzene and xylene			
	LD50	4,300 mg/kg (rat)			
	LD50	2,000 mg/kg (rbt)			
Primary irr					
Skin corros					
Causes skin					
• Serious eye damage/irritation Based on available data, the classification criteria are not met. • Respiratory or skin sensitisation Based on available data, the classification criteria are not met.					
		cinogenity, mutagenicity and toxicity for reproduction):			
		enicity Based on available data, the classification criteria are not met.			
		Based on available data, the classification criteria are not met.			
		icity Based on available data, the classification criteria are not met.			
STOT-singl		osure ness or dizziness.			
		exposure Based on available data, the classification criteria are not met.			
Aspiration 3					
		allowed and enters airways.			
		Ecological information			
12.1 Toxicit	ty	Ecological information			
12.1 Toxicit Aquatic tox	ty xicity:	Ecological information 7-C9, n-alkanes, isoalkanes, cyclics			
12.1 Toxicit Aquatic tox	ty xicity: ons, C'				
12.1 Toxicit Aquatic tox Hydrocarbo	ty xicity: ons, C' 2h) 1	7-C9, n-alkanes, isoalkanes, cyclics			
12.1 Toxicit Aquatic tox Hydrocarbo NOELR (72	ty xicity: ons, C' 2h) 1 1	T-C9, n-alkanes, isoalkanes, cyclics 10 mg/l (Pseudokirchneriella subcapitata)			
12.1 Toxicit Aquatic tox Hydrocarbo NOELR (72 EL50 (72h) LL50 (96h)	ty xicity: ons, C' 2h) 1 1 2	7-C9, n-alkanes, isoalkanes, cyclics 10 mg/l (Pseudokirchneriella subcapitata) 10-30 mg/l (Pseudokirchneriella subcapitata)			
12.1 Toxicit Aquatic tox Hydrocarbo NOELR (72 EL50 (72h) LL50 (96h) NOEC (21 d	ty xicity: ons, C' 2h) 1 1 2 days) (7-C9, n-alkanes, isoalkanes, cyclics 10 mg/l (Pseudokirchneriella subcapitata) 10-30 mg/l (Pseudokirchneriella subcapitata) >13.4 mg/l (Oncorhynchus mykiss (96h))			
12.1 Toxicit Aquatic tox Hydrocarbo NOELR (72 EL50 (72h) LL50 (96h) NOEC (21 d LOEC (21 d EC50/48h	ty sicity: ons, C Ph) 1 1 days) (days) (2 days) (2 2 2 2 2 2 2 2 2 2 2 2 2	7-C9, n-alkanes, isoalkanes, cyclics 10 mg/l (Pseudokirchneriella subcapitata) 10-30 mg/l (Pseudokirchneriella subcapitata) >13.4 mg/l (Oncorhynchus mykiss (96h)) 0.17 mg/l (Daphnia magna) 0.32 mg/l (Daphnia magna) 3 mg/l (Daphnia magna)			
12.1 Toxicit Aquatic tox Hydrocarbo NOELR (72 EL50 (72h) LL50 (96h) NOEC (21 d LOEC (21 d EC50/48h	ty sicity: ons, C Ph) 1 1 days) (days) (2 days) (2 2 2 2 2 2 2 2 2 2 2 2 2	7-C9, n-alkanes, isoalkanes, cyclics 10 mg/l (Pseudokirchneriella subcapitata) 10-30 mg/l (Pseudokirchneriella subcapitata) >13.4 mg/l (Oncorhynchus mykiss (96h)) 0.17 mg/l (Daphnia magna) 0.32 mg/l (Daphnia magna)			
12.1 Toxicit Aquatic tox Hydrocarbo NOELR (72 EL50 (72h) LL50 (96h) NOEC (21 d LOEC (21 d EC50/48h 108-87-2 M LC50(48h)	ty sicity: ons, C' th) 1 days) (days) (days) (2 (ethylc	7-C9, n-alkanes, isoalkanes, cyclics 10 mg/l (Pseudokirchneriella subcapitata) 10-30 mg/l (Pseudokirchneriella subcapitata) >13.4 mg/l (Oncorhynchus mykiss (96h)) 0.17 mg/l (Daphnia magna) 0.32 mg/l (Daphnia magna) 3 mg/l (Daphnia magna) 2 syclohexane 5 mg/l (Fish)			
12.1 Toxicit Aquatic tox Hydrocarbo NOELR (72 EL50 (72h) LL50 (96h) NOEC (21 d LOEC (21 d EC50/48h 108-87-2 M LC50(48h) Reaction m	ty sicity: ons, C 2h) 1 1 days) (1 2 days) (2 3 (ethylc sass of	 7-C9, n-alkanes, isoalkanes, cyclics 10 mg/l (Pseudokirchneriella subcapitata) 10-30 mg/l (Pseudokirchneriella subcapitata) >13.4 mg/l (Oncorhynchus mykiss (96h)) 0.17 mg/l (Daphnia magna) 0.32 mg/l (Daphnia magna) 3 mg/l (Daphnia magna) cyclohexane 5 mg/l (Fish) ethylbenzene and xylene 			
12.1 Toxicit Aquatic tox Hydrocarbo NOELR (72 EL50 (72h) LL50 (96h) NOEC (21 d EC50/48h 108-87-2 M LC50(48h) Reaction m NOEC	ty sicity: ons, C' 2h) 1 1 days) (days) (2 days) (2 4 ass of 1 1 1 1 1 1 1 1 1 1 1 1 1	7-C9, n-alkanes, isoalkanes, cyclics 10 mg/l (Pseudokirchneriella subcapitata) 10-30 mg/l (Pseudokirchneriella subcapitata) >13.4 mg/l (Oncorhynchus mykiss (96h)) 0.17 mg/l (Daphnia magna) 0.32 mg/l (Daphnia magna) 3 mg/l (Daphnia magna) cyclohexane 5 mg/l (Fish) ethylbenzene and xylene 1.3 mg/l (Fish)			
12.1 Toxicit Aquatic tox Hydrocarbo NOELR (72 EL50 (72h) LL50 (96h) NOEC (21 d LOEC (21 d EC50/48h 108-87-2 M LC50(48h) Reaction m	ty sicity: ons, C' 2h) 1 1 days) (days) (2 days) (2 4 ass of 1 1 1 1 1 1 1 1 1 1 1 1 1	 7-C9, n-alkanes, isoalkanes, cyclics 10 mg/l (Pseudokirchneriella subcapitata) 10-30 mg/l (Pseudokirchneriella subcapitata) >13.4 mg/l (Oncorhynchus mykiss (96h)) 0.17 mg/l (Daphnia magna) 0.32 mg/l (Daphnia magna) 3 mg/l (Daphnia magna) cyclohexane 5 mg/l (Fish) ethylbenzene and xylene 			
12.1 Toxicit Aquatic tox Hydrocarbo NOELR (72 EL50 (72h) LL50 (96h) NOEC (21 d EC50/48h 108-87-2 M LC50(48h) Reaction m NOEC	ty kicity: ons, C' Ch) 1 days) (days) (days) (days) (fethylc sass of ay) (7-C9, n-alkanes, isoalkanes, cyclics 10 mg/l (Pseudokirchneriella subcapitata) 10-30 mg/l (Pseudokirchneriella subcapitata) >13.4 mg/l (Oncorhynchus mykiss (96h)) 0.17 mg/l (Daphnia magna) 0.32 mg/l (Daphnia magna) 3 mg/l (Daphnia magna) cyclohexane 5 mg/l (Fish) ethylbenzene and xylene 1.3 mg/l (Fish)			
12.1 Toxicit Aquatic tox Hydrocarbo NOELR (72 EL50 (72h) LL50 (96h) NOEC (21 d EC50/48h 108-87-2 M LC50(48h) Reaction m NOEC NOEC (7 da NOEC (72h)	ty xicity: ons, C 2h) 1 1 days) (days) (days) (ass of 1 (1 1 1 2 2 2 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2	7-C9, n-alkanes, isoalkanes, cyclics 10 mg/l (Pseudokirchneriella subcapitata) 10-30 mg/l (Pseudokirchneriella subcapitata) >13.4 mg/l (Oncorhynchus mykiss (96h)) 0.17 mg/l (Daphnia magna) 0.32 mg/l (Daphnia magna) 3 mg/l (Daphnia magna) cyclohexane 5 mg/l (Fish) ethylbenzene and xylene 1.3 mg/l (Fish) 0.96 mg/l (Daphnia magna)			
12.1 Toxicit Aquatic tox Hydrocarbo NOELR (72 EL50 (72h) LL50 (96h) NOEC (21 d EC50/48h 108-87-2 M LC50(48h) Reaction m NOEC NOEC (7 da	ty sicity: ons, C' 2h) 1 1 days) (2 days) (2 (ethylc (sass of 1 ayy) (1) (1 1 1 1 1 1 1 1 1 1 1 1 1	7-C9, n-alkanes, isoalkanes, cyclics 10 mg/l (Pseudokirchneriella subcapitata) 10-30 mg/l (Pseudokirchneriella subcapitata) >13.4 mg/l (Oncorhynchus mykiss (96h)) 0.17 mg/l (Daphnia magna) 0.32 mg/l (Daphnia magna) 3 mg/l (Daphnia magna) cyclohexane 5 mg/l (Fish) ethylbenzene and xylene 1.3 mg/l (Fish) 0.96 mg/l (Daphnia magna) 0.44 mg/l (algae)			

• 12.3 Bioaccumulative potential No further relevant information available.

• 12.4 Mobility in soil No further relevant information available.

· Ecotoxical effects:

· Remark: Toxic for fish

· Additional ecological information:

· General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system. Also poisonous for fish and plankton in water bodies.

Toxic for aquatic organisms

· 12.5 Results of PBT and vPvB assessment

• **PBT:** Not applicable.

• **vPvB**: Not applicable.

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• 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.

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

14.1 UN-Number ADR, ADN, IMDG, IATA	UN1950
14.2 UN proper shipping name ADR, ADN IMDG IATA	UN1950 AEROSOLS AEROSOLS (Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics, METHYLCYCLOHEXANE), MARINE POLLUTANT AEROSOLS, flammable
14.3 Transport hazard class(es)	
ADR	
Class	2 5F Gases.
Label	2.1
ADN ADN/R Class:	2 5F
ADN/R Class: IMDG	2 J1
Class	2.1
Label	2.1
V Class	2.1
Label	2.1
14.4 Packing group ADR, IMDG, IATA	Void
14.5 Environmental hazards:	Product contains environmentally hazardous substances Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics
Marine pollutant:	Symbol (fish and tree)

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· Special marking (ADR):	Symbol (fish and tree)
• 14.6 Special precautions for user	Warning: Gases.
Danger code (Kemler):	-
EMS Number:	F-D,S-U
· Stowage Code	SW1 Protected from sources of heat.
	SW22 For AEROSOLS with a maximum capacity of 1
	litre: Category A. For AEROSOLS with a capacity above
	1 litre: Category B. For WASTE AEROSOLS: Category
	C, Clear of living quarters.
· Segregation Code	SG69 For AEROSOLS with a maximum capacity of 1
	litre: Segregation as for class 9. Stow "separated from"
	class 1 except for division 1.4. For AEROSOLS with a
	capacity above 1 litre: Segregation as for the appropriate
	subdivision of class 2. For WASTE AEROSOLS:
	Segregation as for the appropriate subdivision of class 2.
· 14.7 Transport in bulk according to Ann	ex II of
· 14.7 Transport in bulk according to Ann Marpol and the IBC Code	ex II of Not applicable.
Marpol and the IBC Code	
Marpol and the IBC Code Transport/Additional information:	
Marpol and the IBC Code Transport/Additional information: ADR	Not applicable.
Marpol and the IBC Code Transport/Additional information: ADR Limited quantities (LQ)	Not applicable. 1L
Marpol and the IBC Code Transport/Additional information: ADR Limited quantities (LQ)	Not applicable. 1L Code: E0
Marpol and the IBC Code • Transport/Additional information: • ADR • Limited quantities (LQ) • Excepted quantities (EQ)	Not applicable. 1L Code: E0 Not permitted as Excepted Quantity
Marpol and the IBC Code Transport/Additional information: ADR Limited quantities (LQ) Excepted quantities (EQ) Transport category	Not applicable. 1L Code: E0 Not permitted as Excepted Quantity 2
Marpol and the IBC Code Transport/Additional information: ADR Limited quantities (LQ) Excepted quantities (EQ) Transport category Tunnel restriction code	Not applicable. 1L Code: E0 Not permitted as Excepted Quantity 2
Marpol and the IBC Code Transport/Additional information: ADR Limited quantities (LQ) Excepted quantities (EQ) Transport category Tunnel restriction code	Not applicable. 1L Code: E0 Not permitted as Excepted Quantity 2 D
Marpol and the IBC Code Transport/Additional information: ADR Limited quantities (LQ) Excepted quantities (EQ) Transport category Tunnel restriction code IMDG Limited quantities (LQ)	Not applicable. 1L Code: E0 Not permitted as Excepted Quantity 2 D 1L
Marpol and the IBC Code Transport/Additional information: ADR Limited quantities (LQ) Excepted quantities (EQ) Transport category Tunnel restriction code IMDG Limited quantities (LQ)	Not applicable. 1L Code: E0 Not permitted as Excepted Quantity 2 D 1L Code: E0

SECTION 15: Regulatory information

 \cdot 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · Seveso category
- P3a FLAMMABLE AEROSOLS
- E2 Hazardous to the Aquatic Environment
- · Qualifying quantity (tonnes) for the application of lower-tier requirements 150 t
- Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t
- REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3
- · National regulations:

	0
Class	Share in %
NK	75-<100
voc-c	H 100.00 %

- **VOC-EU** 675.0 g/l
- · Danish MAL Code 5-3
- 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

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GB

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Trade name: Tar Remover

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	ECTION 16: Other information
	is information is based on our present knowledge. However, this shall not constitute a guarantee for any ecific product features and shall not establish a legally valid contractual relationship.
Re	levant phrases
	20 Extremely flammable gas.
H2	25 Highly flammable liquid and vapour.
	26 Flammable liquid and vapour.
	80 Contains gas under pressure; may explode if heated.
	04 May be fatal if swallowed and enters airways.
	12 Harmful in contact with skin.
	15 Causes skin irritation.
	19 Causes serious eye irritation.
	32 Harmful if inhaled.
	35 May cause respiratory irritation.
	36 May cause drowsiness or dizziness.
	73 May cause damage to organs through prolonged or repeated exposure.
	11 Toxic to aquatic life with long lasting effects.
	ntact:
	breviations and acronyms:
Car	R: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International riage of Dangerous Goods by Road)
	DG: International Maritime Code for Dangerous Goods
	A: International Air Transport Association S: Globally Harmonised System of Classification and Labelling of Chemicals
	ECS: European Inventory of Existing Commercial Chemical Substances
	NCS: European List of Notified Chemical Substances
	S: Chemical Abstracts Service (division of the American Chemical Society)
	L-Code: Måleteknisk Arbejdshygiejnisk Luftbehov (Regulation for the labeling concerning inhalation hazards, Denmark)
	EL: Derived No-Effect Level (REACH)
	EC: Predicted No-Effect Concentration (REACH)
	50: Lethal concentration, 50 percent 50: Lethal dose, 50 percent
	I: Persistent, Bioaccumulative and Toxic
	B: very Persistent and very Bioaccumulative
Fla	n. Gas 1: Flammable gases – Category 1
	osol 1: Aerosols – Category 1
	ss. Gas (Comp.): Gases under pressure – Compressed gas
	n. Liq. 2: Flammable liquids – Category 2 n. Liq. 3: Flammable liquids – Category 3
	tte Tox. 4: Acute toxicity – Category 4
	n Irrit. 2: Skin corrosion/irritation – Category 2
	Irrit. 2: Serious eye damage/eye irritation – Category 2
	DT SE 3: Specific target organ toxicity (single exposure) – Category 3
	DT RE 2: Specific target organ toxicity (repeated exposure) – Category 2
Ast	b. Tox. 1: Aspiration hazard – Category 1 natic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2