

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 16/02/2015 Revision date: 09/01/2023 Supersedes version of: 10/05/2019 Version: 3.0

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

1.1. Product identifier

Product form	:	Mixture
Product name	:	Quick Tap Cutting Fluid
UFI	:	2EDK-F6TV-M005-5NHH
Product code	:	73804
Article number	:	73804
Product code	:	73804

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Industrial/Professional use spec Function or use category : Professional use.

: Lubricants, Greases and Release Products

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

BARDAHL NL - OCD NEDERLAND BV Maxwellstraat 41 3316 GP Dordrecht Nederland T 0031 78 651 2322 - F 0031 78 617 4848 mjkooijman@bardahl.nl - www.bardahl.nl

1.4. Emergency telephone number

Emergency number

: +31 (0) 6 54924171 During office hours: 8.30 t/m 17:00 h

Country	Official advisory body	Address	Emergency number	Comment
	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER London	0870 243 2241	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH	0344 892 0111	Only for healthcare professionals
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA	0344 892 0111	Only for healthcare professionals

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]		
Aerosol, Category 1 Reproductive toxicity, Additional category, Effects on or via lactation	H222;H229 H362	
Hazardous to the aquatic environment – Chronic Hazard, Category 1	H410	
Full text of H- and EUH-statements: see section 16		

Adverse physicochemical, human health and environmental effects

No additional information available

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

2.2. Label elements

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

Hazard pictograms (CLP)

	GHS02 GHS09
Signal word (CLP)	: Danger
Contains	: alkanes, C14-17, chloro; chlorinated paraffins, C14-17
Hazard statements (CLP)	: H222 - Extremely flammable aerosol.
	H229 - Pressurised container: May burst if heated.
	H362 - May cause harm to breast-fed children.
	H410 - Very toxic to aquatic life with long lasting effects.
Precautionary statements (CLP)	: P102 - Keep out of reach of children.
	P263 - Avoid contact during pregnancy/while nursing.
	P261 - Avoid breathing vapours, spray.
	P271 - Use only outdoors or in a well-ventilated area.
	P270 - Do not eat, drink or smoke when using this product.
	P201 - Obtain special instructions before use.
	P501 - Dispose of contents and container to in accordance with local regulations
	P211 - Do not spray on an open flame or other ignition source.
	P251 - Pressurized container: Do not pierce or burn, even after use.
	P308+P313 - IF exposed or concerned: Get medical advice/attention.
	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.
	P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.
	No smoking.
2.2 Other bererde	

2.3. Other hazards

Contains PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

Component	
alkanes, C14-17, chloro; chlorinated paraffins, C14-17	This substance meets the PBT criteria of REACH regulation, annex XIII
(85535-85-9)	This substance meets the vPvB criteria of REACH regulation, annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

Component	
alkanes, C14-17, chloro; chlorinated paraffins, C14- 17(85535-85-9)	The substance is not included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

3.2. Mixtures			
Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
alkanes, C14-17, chloro; chlorinated paraffins, C14-17 substance listed as REACH Candidate (Medium-chain chlorinated paraffins (MCCP))		10 – 30	Lact., H362 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures	
First-aid measures general	: Seek medical attention if ill effect develops. If possible, show the doctor this safety data sheet. Failing this, show the doctor the packaging or label.
First-aid measures after inhalation	: Allow affected person to breathe fresh air. Keep the victim warm. Allow the victim to rest. Loosen tight clothing such as a collar, tie, belt or waistband. If you feel unwell, seek medical advice.
First-aid measures after skin contact	: Wash skin thoroughly with mild soap and water.
First-aid measures after eye contact	: Ensure adequate flushing of eyes by separating eyelids with the fingers. Remove contact lenses, if present and easy to do. Continue rinsing. Consult an ophtalmologist if irritation persists.
First-aid measures after ingestion	: Do NOT induce vomiting. Seek medical attention if ill effect develops. Rinse mouth out with water. Ingestion unlikely.
4.2. Most important symptoms and effect	cts, both acute and delayed
Symptoms/effects Symptoms/effects after inhalation Symptoms/effects after skin contact Symptoms/effects after eye contact Symptoms/effects after ingestion	 Symptoms may be delayed. Keep victim under observation. May cause respiratory irritation. Repeated exposure may cause skin dryness or cracking. May cause irritation to the eyes. Ingestion unlikely.

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

Treat symptomatically.

SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media Unsuitable extinguishing media	Alcohol resistant foam. Carbon dioxide. Water haze. Powder.Do not use a heavy water stream.
5.2. Special hazards arising from the subs	tance or mixture
Fire hazard Explosion hazard Hazardous decomposition products in case of fire	 Pressurised container: May burst if heated. Bursting aerosol containers may be propelled from a fire at high speed. If aerosol cans are ruptured, care should be taken due to the rapid escape of the pressurised contents and propellant. Warning. May form explosive dust-air mixture if dispersed. Carbon monoxide. Carbon dioxide.
5.3. Advice for firefighters	
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Move containers from fire area if it can be done without personal risk. Prevent fire fighting water from entering the environment.
Protection during firefighting	 Do not breathe gas/fumes/vapour/spray. Evacuate area. Use breathing equipment (SCBA). Wear suitable protective clothing. Standard EN 469 - Protective clothing for firefighters. Standard - EN 659: Protective gloves for firefighters.
Other information	: Notify authorities if product enters sewers or public waters.

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SECTION 6: Accidental release measures		
6.1. Personal precautions, protective equipment and emergency procedures		
General measures	: Evacuate area. Ventilate area. Keep away from sources of ignition - No smoking.	
6.1.1. For non-emergency personnel		
Emergency procedures	: Only qualified personnel equipped with suitable protective equipment may intervene. No flames, no sparks. Eliminate all sources of ignition.	
6.1.2. For emergency responders		
Protective equipment	: Use personal protective equipment as required.	
6.2. Environmental precautions		
Not in groundwater, surfacewater or sewerage.		
6.3. Methods and material for containment and cleaning up		

0.5. Methods and material for containine	
For containment	: Collect spillage. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Impound and recover large spill by mixing it with inert granular solids.
Methods for cleaning up	 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Clean contaminated surface thoroughly.
Other information	: Wear suitable protective clothing. Eliminate every possible source of ignition. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ventilate area. Clear all other personnel from the area.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". More detailed information: See section 11. More detailed information: See section 12. For disposal of solid materials or residues refer to section 13: "Disposal considerations".

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling Hygiene measures	 Wear suitable protective clothing. This product is flammable. Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50°C. 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. Do not pierce or burn, even after use. Rapid evaporation of the liquid may cause frostbite. Avoid contact with eyes. Always wash hands after handling the product. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.
7.2. Conditions for safe storage, includin	g any incompatibilities
Storage conditions	: Do not expose to temperatures exceeding 50 °C/ 122 °F. Store in a dry, cool and well- ventilated place.
Incompatible products	: Oxidizing agent.
Incompatible materials	: heat. sparks. Open flame. Direct sunlight.
Information on mixed storage	: Keep away from (incompatible materials to be indicated by the manufacturer).
Storage area	: Chemical storage.
Special rules on packaging	: Opened containers must be carefully closed and kept upright to avoid leakage.
7.3. Specific end use(s)	

See Section 1.2 and / or exposure scenarios.

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure that there is a suitable ventilation system. Follow the exposure limits given on this material safety data sheet.

8.2.2. Personal protection equipment

Personal protective equipment:

Gloves. Protective goggles.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection				
Туре	Field of application	Characteristics	Standard	
tightly fitting safety goggles			EN 166	

8.2.2.2. Skin protection

Skin and body protection:

If repeated skin contact or contamination of clothing is likely, protective clothing should be worn.

Hand protection:

Selection of the glove material on consideration of the penetration times, premeatiegraden and degradation. Refer to manufacturer's information.

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Safety gloves					EN ISO 374

8.2.2.3. Respiratory protection

Respiratory protection				
Device	Filter type	Condition	Standard	
Standard EN 14387 - Gas filter(s), combined filter(s) and full face mask - EN 136.			EN 140, EN 136, EN 14387	

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Other information:

No smoking. Good ventilation of the workplace required. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Do not eat, drink or smoke during use. Remove contaminated clothing immediately.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Not available
Appearance	: Aerosol.
Odour	: hydrocarbons.
Odour threshold	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	: -40 – -2 °C LPG
Flammability	: Not available
Lower explosion limit	: 1.4 vol % LPG
Upper explosion limit	: 10.9 vol % LPG
Flash point	: -40 °C
Auto-ignition temperature	: 365 °C 689°F LPG
Decomposition temperature	: Not available
рН	: Not available
Viscosity, kinematic	: Not available
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: 590 – 1760 kPa LPG
Vapour pressure at 50°C	: Not available
Density	: Not available
Relative density	: Not available
Relative vapour density at 20°C	: Not available
Particle characteristics	: Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

Explosion limits

: 0.8 – 9 vol %

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Oxidising agents.

10.4. Conditions to avoid

Heat. Open flame. Sources of ignition. Direct sunlight. Freezing. An abnormal rise in temperature, e.g. exposure to a fire, will cause pressure rise with risk of bursting and explosion.

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

10.5. Incompatible materials

None under normal conditions.

10.6. Hazardous decomposition products

None under normal conditions. On heating/burning: release of harmful gases/vapours.

SECTION 11: Toxicological information					
11.1. Information on hazard classes	11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008				
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	 Not classified Not classified Not classified 				
alkanes, C14-17, chloro; chlorinated	d paraffins, C14-17 (85535-85-9)				
LD50 oral rat	> 2 mg/kg				
LD50 dermal rat	> 2 mg/kg				
LC50 Inhalation - Rat	3.3 mg/kg				
Skin corrosion/irritation	: Not classified				
Serious eye damage/irritation	: May cause irritation to the eyes. Assumed to cause serious eye damage				
Respiratory or skin sensitisation	 Inhalation of vapours may cause respiratory irritation. May cause : Nausea. Headache. Dizziness. May be narcotic. May cause skin dryness or cracking. 				
Germ cell mutagenicity	: Not classified				
Carcinogenicity	: Not classified				
Reproductive toxicity	: May cause harm to breast-fed children.				
STOT-single exposure	: Not classified				
STOT-repeated exposure	: Not classified				
Aspiration hazard	: Ingestion unlikely. May produce : Gastrointestinal complaints. Irritation of the stomach possible. Ingestion may cause severe irritation of the mouth, the oesophagus and the gastrointestinal tract. May cause chemical burns in mouth, oesophagus and stomach May cause discomfort if swallowed. May cause stomach pain or vomoting.				

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information				
12.1. Toxicity				
Hazardous to the aquatic environment, short-term : Not classified (acute) Hazardous to the aquatic environment, long-term : Very toxic to aquatic life with long lasting effects. (chronic)				
alkanes, C14-17, chloro; chlorinated paraffins	, C14-17 (85535-85-9)			
LC50 - Fish [1]	> 5000 mg/l (96h)			
EC50 - Crustacea [1]	0.006 mg/l (48h)			
EC50 - Other aquatic organisms [1]	> 3.2 mg/l (96h) (Algae)			
12.2. Persistence and degradability				
Quick Tap Cutting Fluid				
Persistence and degradability	Persistence and degradability Not readily biodegradable.			

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

12.3. Bioaccumulative potential				
Quick Tap Cutting Fluid				
Bioaccumulation unlikely.				
The product contains volatile organic compounds (VOC) which will evaporate easily from all surfaces.				
12.5. Results of PBT and vPvB assessment				
This substance meets the PBT criteria of REACH regulation, annex XIII This substance meets the vPvB criteria of REACH regulation, annex XIII				
12.6. Endocrine disrupting properties				
The product contains volatile organic compounds (VOCs) which have the potential to form photochemical ozone.				

No additional information available

SECTION 13: Disposal considerations	;
13.1. Waste treatment methods	
Waste treatment methods Product/Packaging disposal recommendations Additional information European List of Waste (LoW) code	 Do not empty into drains. Dispose in a safe manner in accordance with local/national regulations. Do not pierce or burn, even after use. 16 05 04* - gases in pressure containers (including halons) containing dangerous substances

SECTION 14: Transport information

In accordance with / / / ADR							
ADR	IMDG	ΙΑΤΑ	ADN	RID			
14.1. UN number or ID n	14.1. UN number or ID number						
Not regulated for transport							
UN 1950	UN 1950	UN 1950	UN 1950	UN 1950			
14.2. UN proper shipping	g name	·					
AEROSOLS	AEROSOLS	Aerosols, flammable	AEROSOLS	AEROSOLS			
14.3. Transport hazard c	lass(es)						
2.1	2.1	2.1	2.1	2.1			

Safety Data Sheet

ccording to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878							
ADR IMDG		ΙΑΤΑ	ADN	RID			
14.4. Packing group							
Not applicable Not applicable		Not applicable	Not applicable	Not applicable			
14.5. Environmental hazards							
Dangerous for the Dangerous for the		Dangerous for the	Dangerous for the	Dangerous for the			
environment: Yes environment: Yes		environment: Yes	environment: Yes	environment: Yes			
Marine pollutant: N	0						
No supplementary information available							
I4.6. Special precautions for user							
Overland transport							
Classification code (ADR)	: 5F						
Special provisions (ADR)), 327, 344, 625					
imited quantities (ADR)	: 11						
Excepted quantities (ADR)	: E0						
Packing instructions (ADR)		07, LP02					
Special packing provisions (ADR)		87, RR6, L2					
lixed packing provisions (ADR)	: MP	9					
Transport category (ADR)	: 2						
Special provisions for carriage - Packages (ADR)	: V14						
	: CV	9, CV12					
and handling (ADR)							
Special provisions for carriage - Operation (ADR)	: S2						
unnel restriction code (ADR)	: D						
Fransport by sea							
Special provisions (IMDG)		190, 277, 327, 344, 959					
imited quantities (IMDG)	: SP	277					
Excepted quantities (IMDG)	: E0						
Packing instructions (IMDG)	: P2	07, LP02					
Special packing provisions (IMDG)		: PP87, L2					
EmS-No. (Fire)	: F-D						
EmS-No. (Spillage)	: S-l	S-U					
Stowage category (IMDG)	: No	ne					
Air transport							
PCA Excepted quantities (IATA)	: E0						
PCA Limited quantities (IATA)	: Y2)3					
PCA limited quantity max net quantity (IATA)	: 30	сgG					
PCA packing instructions (IATA)	: 203	3					
PCA max net quantity (IATA)	: 75	g					
CAO packing instructions (IATA)	: 203	-					
CAO max net quantity (IATA)	: 150						
Special provisions (IATA)		45, A167					
ERG code (IATA)	: 101						
nland waterway transport							
Classification code (ADN)	: 5F						
pecial provisions (ADN)		327, 344, 625					
imited quantities (ADN)	: 1L						
Excepted quantities (ADN)	: E0						
Equipment required (ADN)		, EX, A					
/entilation (ADN)		01, VE04					
Jumber of blue cones/lights (ADN)	: 1						
Rail transport							
Classification code (RID)	: 5F						
), 327, 344, 625					
pecial provisions (RID)	: 190), 327, 344, 625					

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Limited quantities (RID)	:	1L
Excepted quantities (RID)	:	E0
Packing instructions (RID)	:	P207, LP02
Special packing provisions (RID)	:	PP87, RR6, L2
Mixed packing provisions (RID)	:	MP9
Transport category (RID)	:	2
Special provisions for carriage – Packages (RID)	:	W14
Special provisions for carriage - Loading, unloading	:	CW9, CW12
and handling (RID)		
Colis express (express parcels) (RID)	:	CE2
Hazard identification number (RID)	:	23

14.7. Maritime transport in bulk according to IMO instruments

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

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains substance(s) listed on the REACH Candidate List in concentrations ≥ 0.1 % or SCL: Medium-chain chlorinated paraffins (MCCP) (EC 287-477-0, CAS 85535-85-9)

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

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

Indication of changes					
Section	tion Changed item		Comments		
	Aspiration hazard - comment	Added			
	Respiratory or skin sensitisation - comment	Added			

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Indication of changes			
Section	Changed item	Change	Comments
	Serious eye damage/irritation - comment	Added	
2.1	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Modified	
2.2	Precautionary statements (CLP)	Modified	
2.2	Hazard statements (CLP)	Modified	
3	Composition/information on ingredients	Modified	
4.1	First-aid measures after ingestion	Modified	
4.1	First-aid measures after eye contact	Modified	
4.1	First-aid measures general	Modified	
4.1	First-aid measures after skin contact	Modified	
4.1	First-aid measures after inhalation	Modified	
4.2	Symptoms/effects after skin contact	Added	
4.2	Symptoms/effects after inhalation	Added	
4.2	Symptoms/effects after ingestion	Added	
4.2	Symptoms/effects after eye contact	Added	
4.3	Other medical advice or treatment	Added	
5.1	Unsuitable extinguishing media	Added	
5.1	Suitable extinguishing media	Modified	
5.2	Hazardous decomposition products in case of fire	Added	
5.2	Fire hazard	Added	
5.2	Explosion hazard	Modified	
5.3	Protection during firefighting	Added	
5.3	Other information	Added	
5.3	Firefighting instructions	Modified	
6.1	Protective equipment	Added	
6.1	Emergency procedures	Added	
6.1	General measures	Modified	
6.2	Environmental precautions	Modified	
6.3	For containment	Added	
6.3	Methods for cleaning up	Added	
6.4	Reference to other sections (8, 13)	Added	
7.1	Hygiene measures	Added	
7.1	Precautions for safe handling	Modified	
7.2	Storage area	Added	
7.2	Incompatible products	Added	
7.2	Special rules on packaging	Added	
7.2	Storage conditions	Modified	
7.2	Prohibitions on mixed storage	Added	

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Indication of changes			
Section	Changed item	Change	Comments
7.3	Specific end uses	Added	
8.2	Skin and body protection	Added	
8.2	Hand protection	Modified	
8.2	Appropriate engineering controls	Added	
9.1	Auto-ignition temperature	Added	
9.1	Vapour pressure	Added	
9.1	Upper explosive limit (UEL)	Added	
9.1	Lower explosive limit (LEL)	Added	
9.1	Boiling point	Added	
9.1	Flash point	Added	
9.1	Odour	Modified	
10.3	Possibility of hazardous reactions	Added	
10.4	Conditions to avoid	Modified	
10.5	Incompatible materials	Modified	
10.6	Hazardous decomposition products	Modified	
12.2	Persistence and degradability	Added	
12.3	Bioaccumulative potential	Added	
12.4	Ecology - soil	Modified	
12.6	Adverse effects on the environment caused by endocrine disrupting properties	Added	
13.1	European List of Waste (LoW) code	Added	
13.1	Waste treatment methods	Added	
15.2	Chemical safety assessment	Added	

Abbreviations and acronyms:		
	Abbreviations and acronyms:	
	RID: Regulations Concerning the International Transport of Dangerous Goods by Rail	
	ICAO: International Civil Aviation Organization	
	ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road	
	IMDG: International Maritime Code for Dangerous Goods	
	IATA: International Air Transport Association	
	GHS: Globally Harmonized System of Classification and labelling of Chemicals	
	EINECS: European Inventory of Existing Commercial Chemical Substances	
	ELINCS: European List of Notified Chemical Substances	
	CAS: Chemical Abstracts Service (division of the American Chemical Society)	
	VOC: Volatile Organic Compounds (USA, EU)	
	LC50: Lethal concentration, 50 percent	
	LD50: Lethal dose, 50 percent	

Full text of H- and EUH-statements:	
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Full text of H- and EUH-statements:		
H222	Extremely flammable aerosol.	
H229	Pressurised container: May burst if heated.	
H362	May cause harm to breast-fed children.	
H400	Very toxic to aquatic life.	
H410	Very toxic to aquatic life with long lasting effects.	
Lact.	Reproductive toxicity, Additional category, Effects on or via lactation	

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.