Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Revision date: 28/11/2022 Version: 6.0

1.1. Product identifier	
Product form	: Mixture
Trade name Product code	: Polycraft Variable Target Foam (VTF1) Part A : 7821
	substance or mixture and uses advised against
1.2.1. Relevant identified uses	ubstance of mixture and uses advised against
Main use category	: Industrial use.Professional use
Use of the substance/mixture	: Casting compound
1.2.2. Uses advised against	
No additional information available	
1.3. Details of the supplier of the safe	ety data sheet
MB Fibreglass Unit 17&20 Abbey	
Business Park, Mill Road, Newtownabbey,	
Co.Antrim,	
BT36 7EE,	
Tel : 02890 861992 Email: sales@mbfg.co.uk	
1.4. Emergency telephone number	
	. 02000 961002
Emergency number	: 02890 861992 Office hours only
SECTION 2: Hazards identification	on
2.1. Classification of the substance of	or mixture
Classification according to Regulation (E	C) No. 1272/2008 [CLP]
Skin sensitisation, Category 1	H317
Hazardous to the aquatic environment – Chr Full text of H- and EUH-statements: see sec	
Adverse physicochemical, human health	and environmental effects
May cause an allergic skin reaction. Toxic to	aquatic life with long lasting effects.
2.2. Label elements	
Labelling according to Regulation (EC) N	o. 1272/2008 [CLP]
Hazard pictograms (CLP)	
	GHS07 GHS09
	: Warning
Signal word (CLP)	
Contains	: A mixture of: 3,5-dimethylthio-2,4-toluenediamine; 3,5-dimethylthio-2,6-toluenediamine
Signal word (CLP) Contains Hazard statements (CLP)	H317 - May cause an allergic skin reaction.
Contains	
Contains Hazard statements (CLP)	<ul> <li>H317 - May cause an allergic skin reaction.</li> <li>H411 - Toxic to aquatic life with long lasting effects.</li> </ul>

Safety Data Sheet

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

date: 28/11/2022 Version: 6.0

P362+P364 - Take off contaminated clothing and wash it before reuse.

P391 - Collect spillage.

### 2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

# **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]
A mixture of: 3,5-dimethylthio-2,4-toluenediamine; 3,5- dimethylthio-2,6-toluenediamine	CAS-No.: 106264-79-3 EC-No.: 403-240-8 EC Index-No.: 612-113-00-8 REACH-no: 01-0000015292- 76	1 – 25	Acute Tox. 4 (Oral), H302 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
N,N,N',N'-tetramethyl-2,2'-oxybis(ethylamine)	CAS-No.: 3033-62-3 EC-No.: 221-220-5 REACH-no: 01-2119972935- 21	0.05 – 1	Acute Tox. 4 (Oral), H302 Acute Tox. 3 (Dermal), H311 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Corr. 1, H314 Eye Dam. 1, H318

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 after inhalation First-aid measures after skin contact First-aid measures after eye contact First-aid measures after ingestion	<ul> <li>Remove person to fresh air and keep comfortable for breathing.</li> <li>Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.</li> <li>Rinse eyes with water as a precaution.</li> <li>Call a poison center or a doctor if you feel unwell.</li> </ul>		
4.2. Most important symptoms and effects, both acute and delayed			
Symptoms/effects after skin contact	: May cause an allergic skin reaction.		
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	: Water spray. Dry powder. Foam. Carbon dioxide.		
5.2. Special hazards arising from the substance or mixture			
Hazardous decomposition products in case of fire	: Toxic fumes may be released.		

Safety Data Sheet

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

date: 28/11/2022 Version: 6.0

### 5.3. Advice for firefighters

Protection during firefighting

: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures			
6.1. Personal precautions, protective equip	ment and emergency procedures		
6.1.1. For non-emergency personnel			
Emergency procedures	: Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.		
6.1.2. For emergency responders			
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".		
6.2. Environmental precautions			
Avoid release to the environment.			
6.3. Methods and material for containment and cleaning up			
For containment Methods for cleaning up Other information	<ul> <li>Collect spillage.</li> <li>Take up liquid spill into absorbent material.</li> <li>Dispose of materials or solid residues at an authorized site.</li> </ul>		

#### 6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and stor	age		
7.1. Precautions for safe handling			
Precautions for safe handling	: Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. Wear personal protective equipment.		
Hygiene measures	<ul> <li>Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.</li> </ul>		
7.2. Conditions for safe storage, including any incompatibilities			
Storage conditions	: Store in a well-ventilated place. Keep cool.		
7.3. Specific end use(s)			

No additional information available

# 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

Safety Data Sheet

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

date: 28/11/2022 Version: 6.0

#### 8.1.5. Control banding

No additional information available

8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

#### Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

**Eye protection:** Safety glasses

#### 8.2.2.2. Skin protection

Skin and body protection: Wear suitable protective clothing

#### Hand protection: Protective gloves

8.2.2.3. Respiratory protection

### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

#### 8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

### Environmental exposure controls:

Avoid release to the environment.

# **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: amber.
Odour	: characteristic.
Odour threshold	: No data available
рН	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: Not applicable
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)	: Not applicable
Vapour pressure	: No data available
Relative vapour density at 20°C	: No data available
Relative density	: No data available
Density	: 1 – 1.05 (25°C)
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Revision date: 28/11/2022 Version: 6.0

Viscosity, kinematic	: No data available
Viscosity, dynamic	: 1100 – 1400 mPa.s (25°C)
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

#### 9.2. Other information

No additional information available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### **10.2. Chemical stability**

Stable under normal conditions.

**10.3. Possibility of hazardous reactions** 

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

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	n			
11.1 Information on toxicological effects				
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	: Not classified : Not classified : Not classified			
N,N,N',N'-tetramethyl-2,2'-oxybis(ethylamin	N,N,N',N'-tetramethyl-2,2'-oxybis(ethylamine) (3033-62-3)			
LD50 oral rat	677 mg/kg			
LD50 dermal rabbit	314 mg/kg			
LC50 Inhalation - Rat (Dust/Mist)	3.3 – 4.4 mg/l/4h			
A mixture of: 3,5-dimethylthio-2,4-toluenediamine; 3,5-dimethylthio-2,6-toluenediamine (106264-79-3)				
LD50 oral rat	1515 mg/kg			
LD50 dermal rabbit	> 2000 mg/kg			
Skin corrosion/irritation	: Not classified			
Serious eye damage/irritation	: Not classified			
Respiratory or skin sensitisation	: May cause an allergic skin reaction.			
Germ cell mutagenicity	: Not classified			
Carcinogenicity	: Not classified			
Reproductive toxicity	: Not classified			
STOT-single exposure	: Not classified			
STOT-repeated exposure	: Not classified			
Aspiration hazard	: Not classified			

Safety Data Sheet

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

date: 28/11/2022 Version: 6.0

# A mixture of: 3,5-dimethylthio-2,4-toluenediamine; 3,5-dimethylthio-2,6-toluenediamine (106264-79-3) Viscosity, kinematic 7000 mm²/s (20°C)

SECTION 12: Ecological information			
12.1. Toxicity			
Ecology - general : Hazardous to the aquatic environment, short–term : (acute)	Toxic to aquatic life with long lasting effects. Not classified		
Hazardous to the aquatic environment, long–term : (chronic) Not rapidly degradable	Toxic to aquatic life with long lasting effects.		
N,N,N',N'-tetramethyl-2,2'-oxybis(ethylamine)	(3033-62-3)		
LC50 - Fish [1]	≈ 131.2 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)		
EC50 - Crustacea [1]	102 mg/l Test organisms (species): Daphnia magna		
EC50 72h - Algae [2]	24 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)		
A mixture of: 3,5-dimethylthio-2,4-toluenedia	mine; 3,5-dimethylthio-2,6-toluenediamine (106264-79-3)		
LC50 - Fish [1]	7.3 mg/l Oncorhynchus mykiss (Rainbow trout)		
EC50 - Crustacea [1]	0.9 mg/l Daphnia magna (Water flea)		
EC50 72h - Algae [1]	7.6 mg/l Selenastrum capricornutum		
NOEC (chronic)	1.9 mg/l		
12.2. Persistence and degradability			
No additional information available			
12.3. Bioaccumulative potential			
N,N,N',N'-tetramethyl-2,2'-oxybis(ethylamine)	(3033-62-3)		
Partition coefficient n-octanol/water (Log Pow)	-0.54		
A mixture of: 3,5-dimethylthio-2,4-toluenedia	mine; 3,5-dimethylthio-2,6-toluenediamine (106264-79-3)		
BCF - Fish [1]	9.8 – 25		
Partition coefficient n-octanol/water (Log Pow)	2.63 (20°C)		
12.4. Mobility in soil			
A mixture of: 3,5-dimethylthio-2,4-toluenediamine; 3,5-dimethylthio-2,6-toluenediamine (106264-79-3)			
Mobility in soil	4365.16		
12.5. Results of PBT and vPvB assessment			
No additional information available			
12.6. Other adverse effects			
No additional information available			

No additional information available

Safety Data Sheet

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

date: 28/11/2022 Version: 6.0

# SECTION 13: Disposal considerations

13.1. Waste treatment methods	
Waste treatment methods HP Code	<ul> <li>Dispose of contents/container in accordance with licensed collector's sorting instructions</li> <li>HP3 - "Flammable:" <ul> <li>flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point &gt; 55 °C and ≤ 75 °C;</li> <li>flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air;</li> <li>flammable solid waste: solid waste: which is readily combustible or may cause or contribute to fire through friction;</li> <li>flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa;</li> <li>water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities;</li> <li>other flammable waste: flammable aerosols, flammable self-heating waste, flammable</li> </ul> </li> </ul>

organic peroxides and flammable self-reactive waste.

HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment

# **SECTION 14: Transport information**

# In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	ΙΑΤΑ	ADN	RID	
I4.1. UN number					
UN 3082	UN 3082	UN 3082	UN 3082	UN 3082	
4.2. UN proper shipping name					
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS : A mixture of: 3,5-dimethylthio- 2,4-toluenediamine; 3,5- dimethylthio-2,6- toluenediamine)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS : A mixture of: 3,5-dimethylthio- 2,4-toluenediamine; 3,5- dimethylthio-2,6- toluenediamine)	Environmentally hazardous substance, liquid, n.o.s. (CONTAINS : A mixture of: 3,5-dimethylthio-2,4- toluenediamine; 3,5- dimethylthio-2,6- toluenediamine)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS : A mixture of: 3,5-dimethylthio- 2,4-toluenediamine; 3,5- dimethylthio-2,6- toluenediamine)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS : A mixture of: 3,5-dimethylthio 2,4-toluenediamine; 3,5- dimethylthio-2,6- toluenediamine)	
Transport document descr	iption		I	I	
UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS : A mixture of: 3,5-dimethylthio- 2,4-toluenediamine; 3,5- dimethylthio-2,6- toluenediamine), 9, III, (-)	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS : A mixture of: 3,5-dimethylthio- 2,4-toluenediamine; 3,5- dimethylthio-2,6- toluenediamine), 9, III, MARINE POLLUTANT	UN 3082 Environmentally hazardous substance, liquid, n.o.s. (CONTAINS : A mixture of: 3,5- dimethylthio-2,4- toluenediamine; 3,5- dimethylthio-2,6- toluenediamine), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS : A mixture of: 3,5-dimethylthio- 2,4-toluenediamine; 3,5- dimethylthio-2,6- toluenediamine), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS : A mixture of: 3,5-dimethylthio- 2,4-toluenediamine; 3,5- dimethylthio-2,6- toluenediamine), 9, III	
14.3. Transport hazard class(es)					
9	9	9	9	9	

Safety Data Sheet

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

date: 28/11/2022 Version: 6.0

ADR	IMDG	ΙΑΤΑ	ADN	RID
4.4. Packing group	'		<u>'</u>	·
111	III	III	III	Ш
4.5. Environmental haz	zards	·,		
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes

### 14.6. Special precautions for user

#### **Overland transport**

Overland transport	
Classification code (ADR)	: M6
Special provisions (ADR)	: 274, 335, 375, 601
Limited quantities (ADR)	: 51
Excepted quantities (ADR)	: E1
Packing instructions (ADR)	: P001, IBC03, LP01, R001
Special packing provisions (ADR)	: PP1
Mixed packing provisions (ADR)	: MP19
Portable tank and bulk container instructions (ADR)	
Portable tank and bulk container special provisions	: TP1, TP29
(ADR)	
Tank code (ADR)	: LGBV
Vehicle for tank carriage	: AT
Transport category (ADR)	: 3
Special provisions for carriage - Packages (ADR)	: V12
Special provisions for carriage - Loading, unloading	: CV13
and handling (ADR)	
Hazard identification number (Kemler No.)	: 90
Orange plates	
	90
	3082
Tunnel restriction code (ADR)	: -
EAC code	: •3Z
Transport by sea	
Special provisions (IMDG)	: 274, 335, 969
Limited quantities (IMDG)	: 5 L
Excepted quantities (IMDG)	: E1
Packing instructions (IMDG)	: LP01, P001
Special packing provisions (IMDG)	: PP1
IBC packing instructions (IMDG)	: IBC03
Tank instructions (IMDG)	: T4
Tank special provisions (IMDG)	: TP1, TP29
EmS-No. (Fire)	: F-A
EmS-No. (Spillage)	: S-F
Stowage category (IMDG)	: A
Air transport	
PCA Excepted quantities (IATA)	: E1
PCA Limited quantities (IATA)	: Y964
PCA limited quantity max net quantity (IATA)	: 30kgG
PCA packing instructions (IATA)	: 964
PCA max net quantity (IATA)	: 450L
CAO packing instructions (IATA)	: 964
CAO max net quantity (IATA)	: 450L
Special provisions (IATA)	
Opeolal provisions (IATA)	<ul> <li>Δ07 Δ158 Δ107 Δ015</li> </ul>
ERG code (IATA)	: A97, A158, A197, A215 · oi
ERG code (IATA)	: A97, A158, A197, A215 : 9L

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Revision date: 28/11/2022 Version: 6.0

#### Inland waterway transport

· · · · · · · · · · · · · · · · · · ·	
Classification code (ADN)	: M6
Special provisions (ADN)	: 274, 335, 375, 601
Limited quantities (ADN)	: 5 L
Excepted quantities (ADN)	: E1
Carriage permitted (ADN)	: T
Equipment required (ADN)	: PP
Number of blue cones/lights (ADN)	: 0
Rail transport	
Classification code (RID)	: M6
Special provisions (RID)	: 274, 335, 375, 601
Limited quantities (RID)	: 5L
Excepted quantities (RID)	: E1
Packing instructions (RID)	: P001, IBC03, LP01, R001
Special packing provisions (RID)	: PP1
Mixed packing provisions (RID)	: MP19
Portable tank and bulk container instructions (RI	
Portable tank and bulk container special provisio	
(RID)	
Tank codes for RID tanks (RID)	: LGBV
Transport category (RID)	: 3
Special provisions for carriage - Packages (RID	) : W12
Special provisions for carriage - Loading, unload	ling : CW13, CW31
and handling (RID)	
Colis express (express parcels) (RID)	: CE8
Hazard identification number (RID)	: 90

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

#### **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 no substance(s) listed on the REACH Candidate List

#### **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)

Safety Data Sheet

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

date: 28/11/2022 Version: 6.0

### 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**

Abbreviations and acr	onyms:	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
ATE	Acute Toxicity Estimate	
BCF	Bioconcentration factor	
BLV	Biological limit value	
BOD	Biochemical oxygen demand (BOD)	
COD	Chemical oxygen demand (COD)	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
EC-No.	European Community number	
EC50	Median effective concentration	
EN	European Standard	
IARC	International Agency for Research on Cancer	
ΙΑΤΑ	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	
LD50	Median lethal dose	
LOAEL	Lowest Observed Adverse Effect Level	
NOAEC	No-Observed Adverse Effect Concentration	
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
РВТ	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
STP	Sewage treatment plant	
ThOD	Theoretical oxygen demand (ThOD)	
TLM	Median Tolerance Limit	
VOC	Volatile Organic Compounds	
CAS-No.	Chemical Abstract Service number	
N.O.S.	Not Otherwise Specified	

Safety Data Sheet

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

late:	28/11/2022	Version:	6.0

Abbreviations and acronyms:	
vPvB	Very Persistent and Very Bioaccumulative
ED	Endocrine disrupting properties

Full text of H- and EUH-statements:	
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H332	Harmful if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
Skin Corr. 1	Skin corrosion/irritation, Category 1
Skin Sens. 1	Skin sensitisation, Category 1

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.