according to Regulation (EC) No. 1907/2006 (REACH) according to Regulation (EU) No. 2020/878



Trade name :	120451 - ortho-Phosphoric acid 85%, Ph. Eur., NF			
Revision date :	12/03/2024	Version (Revision) :	3.0.1 (3.0.0)	
Print date :	12/03/2024			

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

1.1 Product identifier

ortho-Phosphoric acid 85%, Ph. Eur., NF (120451) ortho-Phosphoric acid 85%; CAS No. : 7664-38-2; EC No. : 231-633-2; Index No. : 015-011-00-6; REACH No. : 01-2119485924-24-XXXX

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

For manufacturing, processing, laboratory or repacking use only.

Uses advised against

Uses other than those recommended.

1.3 Details of the supplier of the safety data sheet Supplier (manufacturer/importer/only representative/downstream user/distributor)

DC Fine Chemicals Ltd

Street: 88 Hill Top

Postal code/City: NW11 6DY London United Kingdom

Telephone: +44 (0)20 7586 6800

Telefax : +44 (0)20 7504 1701

Information contact : info@dcfinechemicals.com

1.4 Emergency telephone number

(Only available during office hours; Monday-Friday; 08:00-18:00)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture Classification according to Regulation GHS Classification according to Regulation (EC) No 1272/2008 [CLP] Met. Corr. 1 ; H290 - Corrosive to metals : Category 1 ; May be corrosive to metals. Acute Tox. 4 ; H302 - Acute toxicity (oral) : Category 4 ; Harmful if swallowed. Skin Corr. 1B ; H314 - Skin corrosion/irritation : Category 1B ; Causes severe skin burns and eye damage. Eye Dam. 1 ; H318 - Serious eye damage/eye irritation : Category 1 ; Causes serious eye damage. 2.2 Label elements

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



Corrosion (GHS05) · Exclamation mark (GHS07)

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Signal word DANGER	
Hazard statements	5
H290	May be corrosive to metals.
H314	Causes severe skin burns and eye damage.
H302	Harmful if swallowed.
Precautionary stat	ements
P234	Keep only in original packaging.
P260	Do not breathe dust/fume/gas/mist/vapours/spray.
P310	Immediately call a POISON CENTER/doctor.
P321	Specific treatment (see on this label).
P405	Store locked up.
P406	Store in a corrosion resistant container with a resistant inner liner.

2.3 Other hazards

This substance/mixture contains no components considered to be persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients

3.1 Substances

Substance name : ortho-Phosphoric acid 85%

Index No. : 015-011-00-6

EC No.: 231-633-2

REACH No.: 01-2119485924-24-XXXX

CAS No.: 7664-38-2

Purity: 100 % [mass]

SECTION 4: First aid measures

4.1 Description of first aid measures

Remove contaminated, saturated clothing immediately. After contact with skin, wash immediately with plenty of water and soap. After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately. If accidentally ingested, seek immediate medical attention, NEVER induce vomiting. Remove victim out of the danger area. When in doubt or if symptoms are observed, get medical advice.

4.2 Most important symptoms and effects, both acute and delayed

Contact with eyes or skin can cause burns; ingestion or inhalation can cause internal damage, if this occurs immediate medical assistance is required. Never give anything by mouth to an unconscious person or a person with cramps.

4.3 Indication of any immediate medical attention and special treatment needed

Request immediate medical attention. Never administer anything orally to persons who are unconscious. Do not induce vomiting. If the person vomits, clear the respiratory tract. Cover the affected area with a dry sterile bandage. Protect the affected area from pressure or friction.

SECTION 5: Firefighting measures

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Print date :	12/03/2024		

5.1 Extinguishing media

Suitable extinguishing media

Extinguisher powder or CO2. In case of more serious fires, also alcohol-resistant foam and water spray.

Unsuitable extinguishing media

Do not use a direct stream of water to extinguish. In the presence of electrical voltage, you cannot use water or foam as extinguishing media.

5.2 Special hazards arising from the substance or mixture

Special risks: Fire can cause thick, black smoke. As a result of thermal decomposition, dangerous products can form: carbon monoxide, carbon dioxide. Exposure to combustion or decomposition products can be harmful to your health.

5.3 Advice for firefighters

Use water to cool tanks, cisterns, or containers close to the heat source or fire. Take wind direction into account. Prevent the products used to fight the fire from going into drains, sewers, or waterways. Wear a self-contained breathing apparatus and chemical protective clothing. Do not inhale explosion and combustion gases.

5.4 Additional information

Fire protection equipment: According to the size of the fire, it may be necessary to use protective suits against the heat, individual breathing equipment, gloves, protective goggles or facemasks, and boots.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Wear a self-contained breathing apparatus and chemical protective clothing.

For emergency responders

Eliminate possible ignition points and ventilate the area. No smoking. Avoid breathing fumes. For exposure control and individual protection measures, see section 8.

6.2 Environmental precautions

Do not allow to enter into surface water or drains. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Retain contaminated washing water and dispose it.

6.3 Methods and material for containment and cleaning up

For containment

Collect in closed and suitable containers for disposal.

For cleaning up

The contaminated area should be cleaned up immediately with: Water Soak up inert absorbent and dispose as waste requiring special attention. Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

6.4 Reference to other sections

Reference to other sections Disposal: see section 13 Personal protection equipment: see section 8

SECTION 7: Handling and storage

7.1 Precautions for safe handling Protective measures

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Revi	de name : sion date : t date :	120451 - ortho-l 12/03/2024 12/03/2024	Phosphoric acid 85%, Ph. Eu Version (Revis	-
	When using do r (refer to section	not eat, drink, smoke, sniff. 8).		r personal protection equipme
	Measures to p	revent aerosol and dust ge		
			athe gas/fumes/vapour/spray. Do not bre	eathe dust.
	Environmenta Use appropriat	I precautions e container to avoid environme	ental contamination.	
		ements or handling rules		
		en container with care.		
	Advices on g	eneral occupational h	iygiene	
	-	eneral good hygiene and house		
7.2			ing any incompatibilities	
		easures and storage c	onditions	
	Storage tempe	erature : vell-ventilated place.		
	• •	ts for storage rooms a	and vessels	
	•	ners specifically approved for th		
	Hints on joir	. ,		
	Store at least 3	metres apart from: Chemicals/	products that react together readily	
	Storage class	(TRGS 510): 8B		
7.3	Specific end u	use(s)		
	None			

8.1 Control parameters

control parameters		
Occupational exposure lime ortho-Phosphoric acid 85%; CAS No. :		
Limit value type (country of origin) : Limit value : Version :	TWA (EC) 1 mg/m ³ /	8 h
Limit value type (country of origin) : Limit value : Version :	TWA (EC) 2 mg/m ³ /	15 min
DNEL-/PNEC-values DNEL/DMEL		
ortho-Phosphoric acid 85% ; CAS No. Limit value type :	: 7664-38-2 DNEL Consu	mer (local)

 Limit value type :
 DNEL Consumer (local)

 Exposure route :
 Inhalation

 Exposure frequency :
 Long-term

 Limit value :
 0.36 mg/m³

 Limit value type :
 DNEL Consumer (systemic)

 Exposure route :
 Oral

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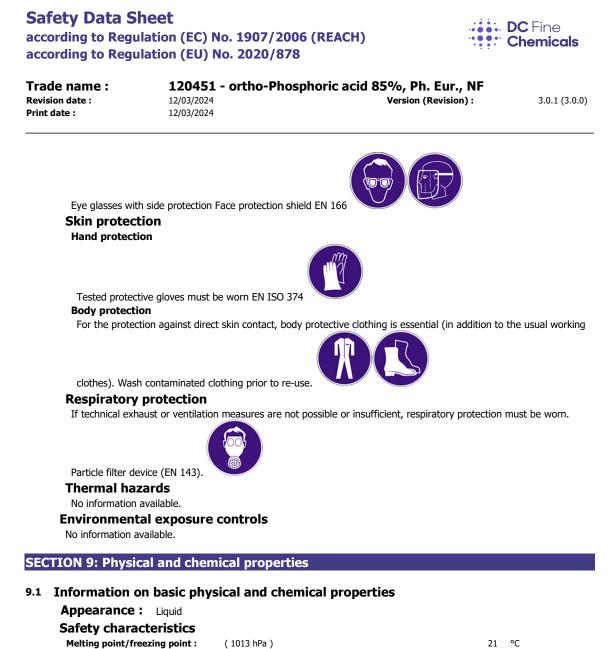
Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) according to Regulation (EU) No. 2020/878



Revision date :	12/03/2024 12/03/2024 12/03/2024	• ortho-Phosphoric acid 85%, Ph. Eur., NF Version (Revision) :	3.0.1 (3.0.0)
Exposure frequency	:	Long-term	
Limit value :		0.1 mg/kg	
Limit value type :		DNEL Consumer (systemic)	
Exposure route :		Inhalation	
Exposure frequency	:	Long-term	
Limit value :		4.57 mg/m ³	
Limit value type :		DNEL worker (local)	
Exposure route :		Inhalation	
Exposure frequency	:	Short-term	
Limit value :		2 mg/m ³	
Limit value type :		DNEL worker (local)	
Exposure route :		Inhalation	
Exposure frequency	:	Long-term	
Limit value :		1 mg/m ³	
Limit value type :		DNEL worker (systemic)	
Exposure route :		Inhalation	
Exposure frequency	:	Long-term	
Limit value :		10.7 mg/m ³	
PNEC		7664 20 2	
ortho-Phosphoric acid 8	35%; CAS NO		
Limit value type :		PNEC (Aquatic, freshwater) Water (Including sewage plant)	
Exposure route : Limit value :			
Limit value type :		100 µg/l PNEC (Aquatic, intermittent release)	
Exposure route :		Water (Including sewage plant)	
Limit value :		1000 µg/l	
Limit value type :		PNEC (Aquatic, marine water)	
Exposure route :		Water (Including sewage plant)	
Limit value :		10 µg/l	
Limit value type :		PNEC (Sediment, freshwater)	
Exposure route :		Water (Including sewage plant)	
Limit value :		392 µg/kg	
Limit value type :		PNEC (Sediment, marine water)	
Exposure route :		Water (Including sewage plant)	
Limit value :		39.2 µg/kg	
Limit value type :		PNEC (Soil)	
Exposure route :		Soil	
Limit value :		19.7 µg/kg	
Limit value type :		PNEC (Sewage treatment plant)	
Exposure route :		Water (Including sewage plant)	
Limit value :		100 mg/l	
3.2 Exposure controls			
Only wear fitting, comfo		ean protective clothing.	
Personal protecti			
-			
Eye/face protect	lion		

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Melting point/freezing point :	(1013 hPa)	21	°C
Initial boiling point and boiling range :	(1013 hPa)	158	°C
Decomposition temperature :	(1013 hPa)	300	°C
Flash point :		No data available	
Auto-ignition temperature :		No data available	
Lower explosion limit :		No data available	
Upper explosion limit :		No data available	
Vapour pressure :	(20 °C)	1.5	mm Hg
Density :	(20 °C)	1.71	g/cm ³
Solvent separation test :	(20 °C)	not applicable	
Water solubility :	(20 °C)	850	g/l
Fat solubility :	(20 °C)	No data available.	-



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Revis	de name : ion date : date :	120451 12/03/2024 12/03/2024	- ortho-Phosphoric a	acid 85%, Ph. Eur., NF Version (Revision) :	3.0	.1 (3.0.0)
	pH : log P O/W :		(20 °C / 100 g/l) <	0.5 -0.77		DIN-
	Flow time :		(20 °C)	No data available	1	cup 4 mm
	Viscosity : Relative vapour dens Evaporation rate : Flammable solids :	iity :	(20 °C) (20 °C) No data available.	31 3.4 No data available	(air = 1)	
9.2	Flammable gases : Explosive properties Other informatio None		No data available. No data available.			
SEC.	TION 10: Stability	v and reac	tivity			
	The product does not Chemical stabilit The product is chemical section 7 Possibility of haz	Y ally stable und	ler recommended conditions	of storage, use and temperature.	Safe handlin	g: see
10.3 10.4 10.5	Chemical stabilit The product is chemical section 7 Possibility of haz No hazardous reaction Conditions to ave Avoid any improper has Incompatible may Keep away from oxidis Hazardous decor	y ally stable und cardous re when handled oid andling. aterials sing agents an mposition	ler recommended conditions actions d and stored according to pro d from highly alkaline or acic products		othermic rea	
10.3 10.4 10.5 10.6	Chemical stabilit The product is chemical section 7 Possibility of haz No hazardous reaction Conditions to ave Avoid any improper ha Incompatible ma Keep away from oxidis Hazardous decor Depending on conditio	y ally stable und andling. aterials ing agents an nposition ons of use, can	ler recommended conditions actions d and stored according to pro d from highly alkaline or acio products t be generated the following	ovisions. lic materials in order to prevent ex	othermic rea	
10.3 10.4 10.5 10.6 SEC	Chemical stabilit The product is chemical section 7 Possibility of haz No hazardous reaction Conditions to ave Avoid any improper has Incompatible may Keep away from oxidis Hazardous decor Depending on condition TION 11: Toxicolo Information on has Acute toxicity Acute oral toxicity	y ally stable und ardous re when handled oid andling. aterials sing agents an mposition ons of use, can ogical info	ler recommended conditions actions d and stored according to pro- d from highly alkaline or acic products be generated the following rmation sses as defined in Re	ovisions. lic materials in order to prevent ex products: Corrosive vapors or gase egulation (EC) No 1272/	othermic rea	
10.3 10.4 10.5 10.6 SEC	Chemical stabilit The product is chemical section 7 Possibility of haz No hazardous reaction Conditions to ave Avoid any improper has Incompatible mat Keep away from oxidis Hazardous decor Depending on condition TION 11: Toxicolo Information on h Acute toxicity	y ally stable und ardous re when handled oid andling. aterials sing agents an mposition ons of use, can ogical info	ler recommended conditions actions d and stored according to pro- d from highly alkaline or acic products be generated the following rmation sses as defined in Re	ovisions. lic materials in order to prevent ex products: Corrosive vapors or gas	othermic rea	
10.3 10.4 10.5 10.6 SEC	Chemical stabilit The product is chemical section 7 Possibility of haz No hazardous reaction Conditions to ave Avoid any improper hat Incompatible mat Keep away from oxidis Hazardous decor Depending on condition TION 11: Toxicolo Information on h Acute toxicity Parameter : Exposure route : Species : Effective dose : Acute dermal toxic Parameter : Exposure route :	y ally stable und ardous re when handled oid andling. aterials sing agents an mposition ons of use, can ogical info	ler recommended conditions actions d and stored according to pro- d from highly alkaline or acic products be generated the following rmation sses as defined in Re LD50 (ortho-Phosphoric aci Oral Rat 1.25 g/kg LD50 (ortho-Phosphoric aci Dermal	ovisions. lic materials in order to prevent ex products: Corrosive vapors or gase egulation (EC) No 1272/	othermic rea	
10.3 10.4 10.5 10.6 SEC	Chemical stabilit The product is chemical section 7 Possibility of haz No hazardous reaction Conditions to ave Avoid any improper has Incompatible mat Keep away from oxidis Hazardous decor Depending on condition TION 11: Toxicolo Information on h Acute toxicity Parameter : Exposure route : Species : Effective dose : Acute dermal toxic Parameter :	y ally stable und andling. aterials sing agents an mposition ons of use, can ogical info	ler recommended conditions actions d and stored according to pro- d from highly alkaline or acic products be generated the following rmation sses as defined in Re LD50 (ortho-Phosphoric aci Oral Rat 1.25 g/kg LD50 (ortho-Phosphoric aci	bvisions. lic materials in order to prevent exproducts: Corrosive vapors or gase egulation (EC) No 1272/ d 85% ; CAS No. : 7664-38-2)	othermic rea	

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according to Regulation (EC) No according to Regulation (EU) No				CFine Temicals
Trade name : Revision date : Print date :		ortho-Phosphoric acid 85%, Ph. I Version (Re		3.0.1 (3.0.0)
Exposure route :		Inhalation		
Species : Effective dose :		Rat > 0.85 mg/l		
Exposure time : Corrosion		1 h		
Skin corrosion/irrit	ation			
No information availa Serious eye damag No information availa	able. e/eye irritati	on		
Respiratory or sl		sation		
No information availab				
Carcinogenicity	-	ity, mutagenicity and toxicity for r	reproduction)	
No information availa Germ cell mutagen	icity			
No information availa Reproductive toxic No information availa	ity			
STOT-single exp				
No information availa				
STOT-repeated e	exposure			
No information availa	able.			
Aspiration hazar				
No information availa				
11.2 Information on o No information availabl		as		
SECTION 12: Ecologic	al informa	tion		
12.1 Toxicity				
Aquatic toxicity				
Acute (short-term)	fish toxicity			
Parameter : Species :		LC50 (ortho-Phosphoric acid 85% ; CAS No. : 76 Gambusia affinis (Mosquito fish)	64-38-2)	
Evaluation paramete	er:	Acute (short-term) fish toxicity		
Effective dose :		138 mg/l		
		96 h		
Exposure time :	-+la siteur			
	quatic plants,	-	64-38-2)	
Exposure time : Toxicity to other ac	quatic plants,	EC50 (ortho-Phosphoric acid 85% ; CAS No. : 76 Activated sludge	64-38-2)	
Exposure time : Toxicity to other aq Parameter : Species : Evaluation paramete		EC50 (ortho-Phosphoric acid 85% ; CAS No. : 76 Activated sludge Toxicity to other aquatic plants/organisms	64-38-2)	
Exposure time : Toxicity to other aq Parameter : Species : Evaluation paramete Effective dose :	er:	EC50 (ortho-Phosphoric acid 85% ; CAS No. : 76 Activated sludge Toxicity to other aquatic plants/organisms 270 mg/l	64-38-2)	
Exposure time : Toxicity to other ac Parameter : Species : Evaluation paramete Effective dose : 12.2 Persistence and c	er : degradabil	EC50 (ortho-Phosphoric acid 85% ; CAS No. : 76 Activated sludge Toxicity to other aquatic plants/organisms 270 mg/l	64-38-2)	
Exposure time : Toxicity to other ac Parameter : Species : Evaluation paramete Effective dose : 12.2 Persistence and c No information availabl	er : degradabil le.	EC50 (ortho-Phosphoric acid 85% ; CAS No. : 76 Activated sludge Toxicity to other aquatic plants/organisms 270 mg/l	64-38-2)	
Exposure time : Toxicity to other ac Parameter : Species : Evaluation paramete Effective dose : 12.2 Persistence and c	er : degradabil le.	EC50 (ortho-Phosphoric acid 85% ; CAS No. : 76 Activated sludge Toxicity to other aquatic plants/organisms 270 mg/l	64-38-2)	

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Parameter :

Log KOW (ortho-Phosphoric acid 85% ; CAS No. : 7664-38-2) Partition coefficient n-octanol/water (log value) Partition coefficient n-octanol/water (log value) -0.77

Value : 12.4 Mobility in soil

No information available.

12.5 Results of PBT and vPvB assessment

This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

12.6 Endocrine disrupting properties No information available.

12.7 Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process. Follow the provisions of Directive 2008/98/EC regarding waste management.

Product/Packaging disposal

Waste treatment options

Recycle according to official regulations. Evidence for disposal must be provided.

Appropriate disposal / Product

Dispose of waste according to applicable legislation.

Appropriate disposal / Package

Non-contaminated packages must be recycled or disposed of. Contaminated packages must be completely emptied and can be re-used following proper cleaning. Packing which cannot be properly cleaned must be disposed of. Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport information

14.1 UN number

UN 1805

14.2 UN proper shipping name

Land transport (ADR/RID) PHOSPHORIC ACID, SOLUTION Sea transport (IMDG)

PHOSPHORIC ACID, SOLUTION Air transport (ICAO-TI / IATA-DGR) PHOSPHORIC ACID, SOLUTION

14.3 Transport hazard class(es)

Land transport (ADR/RID)	
Class(es) :	8
Classification code :	C1
Hazard identification number (Kemler No.) :	80

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Revision date : Print date :	120451 - 12/03/2024 12/03/2024	ortho-Phosphoric acid 85%, Ph. Eur., NF Version (Revision) :	3.0.1 (3.0.0)
Tunnel restrictior Special provision: Hazard label(s) :	s :	E LQ 5 I · E 1 8	
Sea transport (IM	DG)	0	
Class(es) : EmS-No. :		8 F-A / S-B	
Special provision	s :	LQ 5 I · E 1 · IMDG-Code segregation group 1 - Acids · IMDG-Code group 36 · IMDG-Code segregation group 49	le segregation
Hazard label(s) :		8	
Air transport (ICA Class(es) : Special provision: Hazard label(s) :	•	SR) 8 E 1 8	
14.4 Packing group			
14.6 Special precaut Hazard label(s) :			
14.7 Transport in bu No information avail	-	to Annex II of Marpol and the IBC Code	
No information avail	able.		
No information avail SECTION 15: Regula 15.1 Safety, health a	able. atory informa		ubstance o
No information avail SECTION 15: Regula 15.1 Safety, health a mixture Safety Data Sheet A	able. atory informa and environm ccording to Regula	ation	
No information avail SECTION 15: Regula 15.1 Safety, health a mixture Safety Data Sheet A 1272/2008 [CLP] ac EU legislation Authorisations a Restrictions on Regulation (EC	able. atory information and environm ccording to Regulat cording to Regulat nd/or restriction use C) No. 1907/200	ation nental regulations/legislation specific for the su ation (EC) No. 1907/2006 (REACH) Classification according to Regu tion (EU) No. 2020/878 ns on use D6 (REACH), Annex XVII (restrictions)	
No information avail SECTION 15: Regula 15.1 Safety, health a mixture Safety Data Sheet A 1272/2008 [CLP] ac EU legislation Authorisations a Restrictions on Regulation (EC Use restriction National regulatio Water hazard cla	able. atory information and environm ccording to Regulat cording to Regulat nd/or restriction use C) No. 1907/200 according to REAC ons ass	ation nental regulations/legislation specific for the su ation (EC) No. 1907/2006 (REACH) Classification according to Regu tion (EU) No. 2020/878 ns on use D6 (REACH), Annex XVII (restrictions) CH annex XVII, no. : 3	
No information avail SECTION 15: Regula 15.1 Safety, health a mixture Safety Data Sheet A 1272/2008 [CLP] ac EU legislation Authorisations a Restrictions on Regulation (Ed Use restriction National regulation Water hazard cla Class : nwg (Non-	able. atory information and environmatic ccording to Regulat nd/or restriction use C) No. 1907/200 according to REAC ons ass -hazardous to wate y Assessmen	ation nental regulations/legislation specific for the su ation (EC) No. 1907/2006 (REACH) Classification according to Regu- tion (EU) No. 2020/878 ns on use D6 (REACH), Annex XVII (restrictions) CH annex XVII, no. : 3 er)	
No information avail SECTION 15: Regula 15.1 Safety, health a mixture Safety Data Sheet A 1272/2008 [CLP] ac EU legislation Authorisations a Regulation (EC Use restriction National regulatio Water hazard cla Class : nwg (Non- 15.2 Chemical Safet	able. atory information and environmatic coording to Regulat nd/or restriction use C) No. 1907/200 according to REAC ons ass hazardous to wate y Assessmen able.	ation nental regulations/legislation specific for the su ation (EC) No. 1907/2006 (REACH) Classification according to Regu- tion (EU) No. 2020/878 ns on use D6 (REACH), Annex XVII (restrictions) CH annex XVII, no. : 3 er)	

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16.1 Indication of changes

15. Water hazard class

16.2 Abbreviations and acronyms

ADR:	European Agreement concerning the International Carriage of Dangerous Goods by Road
ASTM:	ASTM International, originally known as American Society for Testing and Materials (ASTM)
EINECS:	European Inventory of Existing Commercial Chemical Substances
EC50:	Effective Concentration 50 (Maximum Effective Concentration for 0% of Individuals)
LC50:	Lethal Concentration 50 (Lethal Concentration for 50% of Individuals)
IC50:	Inhibitor Concentration 50 (Inhibitory Concentration for 50% of Individuals)
NOEL:	No Observed Effect Level (Maximum dose without effect)
DNEL:	Derived No Effect Level (Derived no-effect dose)
DMEL:	Derived Minimum Effect Level (Derived dose of minimal effect)
CLP:	Classification, Labelling and Packaging
CSR:	Chemical Safety Report
LD50:	Lethal Dose 50 (Lethal Dose for 50% of Individuals)
IATA:	International Air Transport Association
ICAO:	International Civil Aviation Organization
Codice IMDG:	International Maritime Dangerous Goods code
PBT:	Persistent, bioaccumulative and toxic
RID:	Regulations concerning the international rail transport of Dangerous Goods
STEL:	Short term exposure limit
TLV:	Threshold limit value
TWA:	Time Weighted Average
UE:	European Union
vPvB:	Very persistent very bioaccumulative
N.D.:	Uvailable
N.A.:	Not applicable
VwVwS.:	Text of Administrative Regulation on the Classification of Substances hazardous to waters into Water Hazard Classes

16.3 Key literature references and sources for data

None

16.4	Relevant H-	and EUH	l-phrases	(Number	and full	text)
------	--------------------	---------	-----------	---------	----------	-------

H290	May be corrosive to metals.
------	-----------------------------

H302 Harmful if swallowed.	
----------------------------	--

- H314 Causes severe skin burns and eye damage.
- H318 Causes serious eye damage.

16.5 Training advice

None

16.6 Additional information

None

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily

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Safety	Data	Sheet
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according to Regulation (EC) No. 1907/2006 (REACH) according to Regulation (EU) No. 2020/878



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valid for the new made-up material.

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