

Page 1 of 16

Trading name:	PHLOXINE B, C.I. 45410						
Product code:	PB-P-X**	Revision date:	21 Dec 2022	Version:	4		

1.1.	Product identifier			
	Substance name:	PHLC	OXINE B, C.I.	45410
	EC No:	242-3	355-6	
	Synonyms:	Acid	Red 92, Eosi	n 10B, Eosin Blue
	Catalogue number:	PB-P	-X**	
	REACH registration number:	-		
	CAS No:	1847	2-87-2	
	Index no.:	_		
1.2.	Relevant identified uses of the	s of the substance or mixture and uses advised against		
	Uses:	For Methylene Blue-Phloxine staining and staining kermucus according to Kreyberg. Only the identified uses are advised.		
	Uses advised against:			entified uses are advised.
	Reason why uses advised aga			
1.3.	Details of the supplier of the s	afety o	data sheet	
	Supplier:	Bi	oGnost Ltd.	
	Address:	М	edjugorska 5	59, Zagreb
	Telephone number:	+3	385 1 240999	97
	Fax no.:	+3	385 1 240403	39
	e-mail of competent person:	<u>m</u>	sds@biogno	ost.hr
	National contact:	-		
1.4.	Emergency telephone numbe	r		
	National Protection and Rescu	ue Dire	ectorate:	112
	Medical information:			+385 1 2348 342
	Other information:			-

SECTIO	SECTION 2. Hazards information					
2.1.	Classification of the substance or mixture					
2.1.1.	Classification according to Regulation (EC) No 1272/2008 (CLP)					
	Hazard class and category code: Hazard statements*:					
	STOT RE 2	H373				
	Aquatic Chronic 3 H412					
2.1.2.	Additional information					
	-					



BIOGNOST® According to Regulation (EC) No. 1907/2006 amended by Regulation (EU) No. 2020/878

Page 2 of 16

Trading name:	PHLOXINE B, C.I. 45410						
Product code:	PB-P-X**	Revision date:	21 Dec 2022	Version:	4		

*For fu	ull text of Hazard- and EU Hazard-sta	tements: see Section 16
2.2.	Label elements	
	Product identification:	Phloxine B, C.I. 45410
	Identification number:	-
	Authorization no.:	-
	Hazard pictograms:	GHS08
	Signal word:	Warning
	Hazard statements:	H373 May cause damage to organs through prolonged or repeated exposure. H412 Harmful to aquatic life with long-lasting effects.
	Precautionary statements:	P273 Avoid release to the environment. P280 Wear protective gloves/ eye protection/ face protection. P501 Dispose of contents/container in accordance with local regulations.
	Supplemetal hazard information (EU):	-
2.3.	Other hazards	
	-	

SECTION 3. Composition/information on ingredients						
CAS No	EC No:	Index no.	Identification name	Weight % content (or range)		
18472-87-2	242-355-6	-	3,4,5,6-tetrachloro-2-(1,4,5,8-tetrabromo-6-hydroxy-3-oxoxanthen-9-yl)benzoic acid	90-100%		

SECTI	SECTION 4. First aid measures				
4.1.	Description of first aid measu	res			
	General notes:	If the suggested first aid measures do not prove sufficient, seek medical attention.			
	Following inhalation:	Carry the afflicted person out of the contaminated area into a well-ventilated area or out for fresh air. If breathing becomes erratic or it stops, immediately apply artificial respiration (other than mouth-to-mouth) and contact a physician.			
	Following skin contact:	Remove contaminated clothing. Immediately wash with copious amounts of water for at least 15 minutes. Seek medical assistance if the symptoms of irritation remain.			



Page 3 of 16

				9		
Trading name:	PHLOXINE B, C.I. 45410					
Product code:	PB-P-X**	Revision date:	21 Dec 2022	Version:	4	

	Following eye contact:	Rinse out with plenty of water with the eyelid held wide open using clean fingers. If the symptoms remain, immediately call a physician.			
	Following ingestion:	DO NOT induce vomiting. If the afflicted person is unconscious, do not provide them with anything orally. Seek medical attention in case of irritation or other symptoms.			
	Self-protection of the first aider:	-			
4.2.	Most important symptoms and eff	fects, both acute and delayed			
	Following inhalation:	May cause irritation. Prolonged and/or repeated contact may cause irritation.			
	Following skin contact:	May cause skin irritation. Prolonged and/or repeated contact may cause irritation and/or dermatitis.			
	Following eye contact:	May cause eye irritation. May cause chemical conjunctivitis.			
	Following ingestion:	May cause irritation. Prolonged and/or repeated contact may cause irritation.			
4.3.	Indication of any immediate medi	cal attention and special treatment needed			
	-				

SECTI	CTION 5. Firefighting measures						
5.1.	Extinguishing media	Extinguishing media					
	Suitable extinguishing media:	In case of fire use water spray to cool fire expose containers. Use water, dry chemical, chemical foam, or alcohol-resistant foam, or appropriate foam. Use agent most appropriate to extinguish fire.					
	Unsuitable extinguishing media:	-					
5.2.	Special hazards arising from the su	ubstance or mixture					
	Hazardous combustion products:	-					
5.3.	Advice for firefighters						
	Use a self-contained open-circuit compressed air breathing apparatus and fireproof clothing. Cool closed containers exposed to fire with water spray or vapor.						
5.4.	Additional information						
	Make sure the water used for extir	nguishing fire does not contaminate surface water or groundwater.					

SECTION 6. Accidental release measures					
6.1.	Personal precautions, protective equipment and emergency procedures				
6.1.1.	For non-emergency personnel				
	Protective equipment:	Use personal protective equipment (see Section 8).			
	Accident prevention methods:	Avoid inhaling dust. Avoid contact with the substance. Secure proper ventilation.			
	Emergency procedures:	Leave the hazardous area, pay attention to emergency procedures, consult with expert.			



Page 4 of 16

				9		
Trading name:	PHLOXINE B, C.I. 45410					
Product code:	PB-P-X**	Revision date:	21 Dec 2022	Version:	4	

6.1.2.	For emergency respor	For emergency responders:			
	-				
6.2.	Environmental precau	tions:			
	Do not dispose of in s	ewage, drainage system or waterways.			
6.3.	Methods and material	for containment and cleaning up			
6.3.1.	For creating barriers, covering and sealing:	Cap the drains. Collect, bundle and pump out everything that got spilled. Pay attention to the possible material restrictions (see Sections 7 and 10). Collect in dry form.			
6.3.2.	Cleaning up:	Place the waste material in tightly closed impermeable containers. Store the substance in well ventilated storage rooms until disposal. Submit for disposal to the legal persons authorized by the Ministry of Environmental and Nature Protection. After disposal of the products, wash the area and involved materials with water.			
6.3.3.	Other information:	-			
6.4.	Reference to other see	ctions			
	For indications of was	te processing see Section 13.			

SECTIO	ON 7. Handling and storage				
7.1.	Precautions for safe handling				
7.1.1.	Protection measures				
	Measures to prevent fire:		-		
	Measures to prevent aerosol and dust generation	n:	Secure proper ventilation.		
	Measures to protect the environment:		Prevent spilling into the sewage system and waterways.		
	Other measures:		-		
7.1.2.	Advice on general occupational hygiene:				
	Do not eat, drink or smoke in the workspace. The	oroughly v	wash hands after work and before eating.		
7.2.	Conditions for safe storage, including any incompatibilities				
	Technical measures and storage conditions:	mist or	ze dust formation. Avoid inhaling vapor, dust, gas. Avoid contact with skin, eyes and clothes. In tightly closed container. Avoid swallowing and ing.		
	Packaging materials:	Manuf	nufacturer's original packaging.		
			ontainer tightly closed. Keep in cool, dry and entilated space, away from incompatible nces.		
	Advices for storage equipment:		The storage must be made of hard material; floors must be resistant to chemicals. There must be no drain		



Page 5 of 16

Trading name:	PHLOXINE B, C.I. 45410			
Product code:	PB-P-X**	Revision date:	21 Dec 2022	Version: 4

		that directly leads into sewage system. Secure proper ventilation.
	Further information on storage conditions:	No information available.
7.3.	Specific end use(s)	
	Recommendations:	-
	Industrial sector specific solutions:	-

SECTION 8. Exposure controls/personal protection								
8.1. Control para	ameters							
Substance				limit value	ccupational exposure nit values/short term values		iological limit values	
				ppm	mg/m³			
-		-		-	-		-	
Substance - name:								
EC No: -		CAS No:	-					
DNEL								
				Industrial				
Route of	Ad	cute		Acute	Chror	nic	Chronic	
exposure:	effec	t local	effe	ct systemic	effect lo	ocal	effect systemic	
Oral	-		-		-		-	
Inhalation	-		-		-		-	
Dermal	-		-		-		-	
Critical physical para	meters: sol	ubility, flam	nmability,	, corrosivity:				
	1		ı	Consumer				
Route of exposure:		cute t local	Acute effect systemic		Chror effect lo		Chronic effect systemic	
Oral	-		-		-		-	
Inhalation	-		-		-		-	
Dermal	Dermal -		-		-		-	
PNEC								
Environmental protection target				PNEC	PNEC			
Fresh water				No info	No information available			
Freshwater sediment	S			No info	No information available			
Marine water				No info	No information available			



Page 6 of 16

Trading name:	PHLOXINE B, C.I. 45410				
Product code:	PB-P-X**	Revision date:	21 Dec 2022	Version:	4

Marine s	ediments		1	No information available		
Food cha	ain		1	No information available		
Microorg	ganisms in sewage treatment		1	No information available		
Soil (agri	icultural)		1	No information available		
Air			1	No information available		
8.2.	Exposure controls					
8.2.1.	Appropriate engineering co	ontrol	S			
	Substance/mixture related prevent exposure during id			Use personal protective equipment. Do not eat, drink or smoke in the workspace.		
	Structural measures to prev	ent e	exposure:	No information available		
	Organisational measures to prevent exposure:			Organization of work in order to reduce other worker's influence during work process.		
	Technical measures to prevent ex			Use with appropriate ventilation.		
8.2.2.	Personal protection equipm	ersonal protection equipment				
8.2.2.1.	Eye and face protection:	Safe	ety glasses that	stick to face (preventing splashing) or visor.		
8.2.2.2.	Skin protection					
	Hand protection:	In case of coming into thorough contact, use butyl rubber gloves (0.4 m thick). In case of contact with drops, use polychlorene gloves (0.1 mm thick).				
	Other skin protection:	rub use liqu	ber boots or sh clothing made	vork use cotton clothing and suitable footwear, such as noes that cover the entire foot. In case of spilling hazard, of impermeable material suitable for protection from viton, PVC, himex) and footwear made from the same		
8.2.2.3.	Respiratory protection:		ne concentration	n level exceeds the GVI values, use full gas mask wn filter A.		
8.2.2.4.	Thermal hazards:	_				
8.2.3.	Environmental exposure co	ntrols	S			
	Substance/mixture related measures to prevent expos	ure:	See Section 6			
	Structural measures to prevexposure:	ent/	Use modern e	equipment.		
	Organisational measures to prevent exposure:)	Adapt the work process to the required working conditions of the workplace.			
	Technical measures to prevexposure:	ent	See Section 6			



Page 7 of 16

Trading name:	PHLOXINE B, C.I. 45410			
Product code:	PB-P-X**	Revision date:	21 Dec 2022	Version: 4

Information on basic physic	cal and chemical properties	
	Value	Method
Physical state:	powder	No information available
Color:	bright red-brown	No information available
Odor:	No information available	No information available
Odour/odour threshold:	No information available	No information available
Melting point / freezing point:	No information available	No information available
Boiling point or initial boiling point and boiling range:	No information available	No information available
Flammability:	No information available	No information available
Lower and upper explosion limit:	No information available	No information available
Flash point:	No information available	No information available
Auto-ignition temperature:	No information available	No information available
Decomposition temperature:	No information available	No information available
pH:	No information available	No information available
Kinematic viscosity:	No information available	No information available
Solubility:	No information available	No information available
Partition coefficient noctanol/water (log value):	No information available	No information available
Vapour pressure:	No information available	No information available
Density and/or relative density:	No information available	No information available
Relative vapour density:	No information available	No information available
Particle characteristics:	No information available	No information available

SECTION 10. Stability and reactivity			
10.1.	Reactivity:	No information available	
10.2.	Chemical stability:	The product is chemically stable under standard ambient conditions of storing and using (room temperature).	
10.3.	Possibility of hazardous reactions:	No information available	



damage/irritation

available

SAFETY DATA SHEET According to Regulation (EC) No. 1907/2006 amended by Regulation (EU) No. 2020/878

Page 8 of 16

Trading name:	PHLOXINE B, C.I. 45410				
Product code:	PB-P-X**	Revision date:	21 Dec 2022	Version:	4

10.4.	Conditions to avoid:	Incompatible material, excess heat, dust generation, high temperatures.
10.5.	Incompatible materials:	Strong oxidizers.
10.6.	Hazardous decomposition products:	Carbon monoxide, carbon dioxide, oxides of nitrogen.

SECTION 11. Toxid	cological informati	on					
	on on toxicological e						
Acute toxi	city:						
Route of exposure:	Method	Species	Dose LD ₅₀ /L		Exposure time		Results
Oral exposure:	No information available	Rat	LD ₅₀		No information available		275 mg/kg
Dermal exposure:	No information available	No information available	No informat available	21	o infor vailable	mation	-
Inhalation No information No exposure: available avail		No information available	No informat available	rmation No information		mation	-
Specific ta	rget organ toxicity –	- single exposure (ST	OT SE):		1		
	Spo	ecific effects		Target o	rgan		Note
Oral exposure:	No information av	railable		No information available		_	
Dermal exposure:	No information av	ailable	1 -	No information - available		-	
Inhalation exposure:	No information av	ailable		No information - available			
Aspiration	hazard:	No informa	tion availab	hle	·		
7.0011011							
Irritation a	and corrosion						
	Exposure 1	time Species	s Ev	aluation	Me	thod	Note
Skin corrosion/irritation		rmation No informatic available			No inform availal		No information available
Serious eye	No info	rmation No information	on -		No inform	nation	No information

available

available

available



Page 9 of 16

Trading name:		PHLOXINE	B, C.I. 45410		
Product code:	PB-P-X**	Revision date:	21 Dec 2022	Version:	4

Sensiti	zation						
Dermal exposu	re:	No inform	ation available				
Inhalation expo	sure:	No inform	ation available				
Sympt	oms relate	ed to the p	hysical, chemica	al and toxicologic	cal characteristic	CS	
Oral exposure:		Harmful if	swallowed.				
Dermal exposui	re:	Harmful by	y inhalation and	in contact with	skin.		
Inhalation expo	sure:	Harmful if	swallowed.				
Eye exposure:		Risk of ser	ious damage to	eyes.			
Repea	ted dose t	oxicity (sub	pacute, subchro	nic, chronic)	-		
	D	ose	Exposure time	Species	Method	Evaluation	Note
Subacute oral	No int	formation e	No information available	No information available	No information available	No information available	-
Subacute dermal	No inta	formation e	No information available	No information available	No information available	No information available	-
Subacute inhalation	No int	formation e	No information available	No information available	No information available	No information available	_
Subchronic oral	No int	formation e	No information available	No information available	No information available	No information available	_
Subchronic dermal	No int	formation e	No information available	No information available	No information available	No information available	-
Subchronic inhalation	No int	formation	No information available	No information available	No information available	No information available	-
Chronic oral	No int	formation	No information available	No information available	No information available	No information available	-
Chronic dermal	No int	formation e	No information available	No information available	No information available	No information available	-
Chronic inhalation	No int	formation	No information available	No information available	No information available	No information available	-



Page 10 of 16

Trading name:		PHLOXIN	IE B, C.I. 45410		
Product code:	PB-P-X**	Revision date:	21 Dec 2022	Version:	4

Specific targe	t organ toxicity – repe	eated expo	osure (STOT RE):	
	Specific eff	fects	Target organ	Note
Subacute oral	No information av	ailable	No information available	-
Subacute dermal	No information av	ailable	No information available	-
Subacute inhalation	No information available		No information available	-
Subchronic oral	No information available		No information available	-
Subchronic dermal	No information available		No information available	-
Subchronic inhalation	No information available		No information available	-
Chronic oral	nic oral No information available		No information available	-
Chronic dermal	No information available		No information available	-
Chronic inhalation	ronic inhalation No information availa		No information available	-
Germ cell mutagenicity Reproductive toxicity: Summary of properties:		No informa	ation available ation available o information available	
11.2. Information o	n other hazards:			
11.2.1. Endocrine dis	rupting properties:			
considered to according to Delegated reg	e/mixture does not co have endocrine dist REACH Article 57(f gulation (EU) 2017/21 U) 2018/605 at levels	rupting pro f) or Com 00 or Com	operties mission mission	
11.2.2. Other informa			-	

ECTION 12. Ecological information	
2.1. Toxicity	



Page 11 of 16

Trading name:		PHLOXINE	B, C.I. 45410		
Product code:	PB-P-X**	Revision date:	21 Dec 2022	Version:	4

Acute (short-term) toxicity	Dose	Exposure time	Species	Method	Evaluation	Note
Fish	LC ₅₀	96 hours	No information available	No information available	No information available	-
Crustacea:	EC ₅₀	48 hours	No information available	No information available	No information available	-
Algae/aquatic plants	IC ₅₀	72 hours	No information available	No information available	No information available	-
Other organisms	-	-	-	-	-	-
Chronic (long-term) toxicity	Dose	Exposure time	Species	Method	Evaluation	Note
Fish	LC ₅₀	96 hours	No information available	No information available	No information available	-
Crustacea:	EC ₅₀	48 hours	No information available	No information available	No information available	-
Algae/aquatic plants	IC ₅₀	72 hours	No information available	No information available	No information available	-
	-	_	_	-	-	_

12.2. Persis	sterice and degradability			
Abiot	ic degradation			
	Degradation half-lives	Method	Evaluation	Note
Marine water	No information available	No information available	No information available	-
Fresh water	No information available	No information available	No information available	-
Air	No information available	No information available	No information available	-
Soil	No information available	No information available	No information available	_

Biodegra	adation			
% Degradation	Time (days)	Method	Evaluation	Note
No information available	No information available	No information available	No information available	-



Page 12 of 16

Trading name:		PHLOXINI	E B, C.I. 45410	-
Product code:	PB-P-X**	Revision date:	21 Dec 2022	Version: 4

12.3.	Bioaccum	ulative poten	tial							
	Partition c	oefficient: n-	octano	l/water (lo	g Kow):					
Val	ue Co	ncentration	pl	H °C	М	ethod	Evalua	tion		Note
No informa availab	ation	information ilable	-	-	No infavailat	ormatior ole	No inform available	ation		nformation lable
	Bioconcen	tration facto	r (BCF)							
\	/alue	Spe	ecies		Metho	d	Evaluatio	n		Note
		No informa available	ition		No information available		No information	on	No in	formation ble
	Chronic ed	cotoxicity					1			
	Value		ose	Exposur time	e Sp	oecies	Method	Evalu	ation	Note
Chroni	c toxicity on	fish LC	50	No informati available		rmation lable	No information available	No inform availat		-
	c toxicity on ea (Daphnia) EC	50	No informati available		rmation lable	No information available	No inform availak		_
	-	1		i	i		i	·		1
12.4.	Mobility in									
		predicted di		on in envir	onmental	compart	ments:			
		ation availab	le							
	Surface te							**************************************		
	Value		<u> </u>	Conce	ntration		Method			Note
	No information	No informa availab		No info		No info	ormation ole	_		



Page 13 of 16

Trading name:	PHLOXINE B, C.I. 45410				
Product code:	PB-P-X**	Revision date:	21 Dec 2022	Version:	4

	Adsorption / d	esorption				
Transpo	ort i i	oefficient s constant	log Kow	Evaporation rate	Method	Note
Soil-wa	ter No available	information	No information available	No information available	No information available	-
Water-a	air No available	information	No information available	No information available	No information available	-
Soil-air	No available	information	No information available	No information available	No information available	-
12.5.	Results of PBT	and vPvB asse	ssment			
	No information available					
12.6.	Endocrine disru	upting propert	ies			
	The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.					
12.7.	Other adverse effects					
	No information	n available				

SECTION	N 13. Disposal considerations
13.1.	Waste treatment methods
13.1.1.	Product/Packaging disposal:
13.1.1.	Submit for disposal to the legal person authorized by the Ministry of Environmental and Nature Protection.
13.1.2.	Waste codes/waste designations according to Law:
	No information available
13.1.3.	Waste treatment – relevant information:
	No information available
13.1.4.	Sewage disposal – relevant information:
	Waste must not be disposed of into the sewage system.
13.1.5.	Other disposal recommendations:



Page 14 of 16

Trading name:	PHLOXINE B, C.I. 45410			
Product code:	PB-P-X**	Revision date:	21 Dec 2022	Version: 4

	Do not dispose of the product's remains into the sewage system. Submit the remains to the collectors authorized by the ministry in charge. Do not dispose of the packaging into the sewage system. Submit the packaging to the collectors authorized by the ministry in charge. Do not dispose of in places where ignition may occur.
13.1.6.	Relevant Community provisions:
	-

SECTION 14 TRANSPORT INFORMATION		
Transporting/shipment by road	d (ADR)	
UN number:	Not subject to transport regulations.	
UN proper shipping name:		
Transport hazard class(es):	-	
Packing group:	-	
Environmental hazard(s):	-	
Special precautions for user:	-	
Transporting/shipment by rail	(RID)	
UN number:	Not subject to transport regulations.	
UN proper shipping name:	-	
Transport hazard class(es):	-	
Packing group:	-	
Environmental hazard(s):	-	
Special precautions for user:	-	
Transporting/shipment by inla	nd waterways (ADN)	
UN number:	Not subject to transport regulations.	
UN proper shipping name:	-	
Transport hazard class(es):	-	
Packing group:	-	
Environmental hazard(s):	-	
Special precautions for user:	-	
Transporting/shipment by sea	(IMDG)	
UN number:	Not subject to transport regulations.	
UN proper shipping name:	-	
Transport hazard class(es):	_	
Packing group:	_	
Environmental hazard(s):	-	
Special precautions for user:	-	



Page 15 of 16

Trading name:	PHLOXINE B, C.I. 45410			-
Product code:	PB-P-X**	Revision date:	21 Dec 2022	Version: 4

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code:	-
Transporting/shipment by air (ICA	AO-TI/IATA-DGR)
UN number:	Not subject to transport regulations.
UN proper shipping name:	-
Transport hazard class(es):	-
Packing group:	-
Environmental hazard(s):	-
Special precautions for user:	-
Further information: -	

SECTION	ECTION 15. Regulatory information		
15.1.	Safety, health and environmental regulations/legislation specific for the substance or mixture		
	EU regulations		
	Authorization and/or rest	rictions of use	
	Authorizations:	-	
	Restrictions:	-	
		Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC;	
	Other EU regulations:	Directive 2004/42/CE of the European Parliament and of the Council of 21 April 2004 on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing products and amending Directive 1999/13/EC;	
		Council Directive 98/24/EC of 7 April 1998 on the protection of the health and safety of workers from the risks related to chemical agents at work;	
		Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006;	
		REACH Restrictions on the manufacturing, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII);	
	Information according 19 guideline)	99/13/EC about limitation of emissions of volatile organic compounds (VOC-	
	National legislation:	Chemicals Act, Regulation on classification, packaging and labeling of dangerous substances, Ordinance on occupational exposure limit values and on biological limit values, Regulation on categories, types and classification	



BIOGNOST® According to Regulation (EC) No. 1907/2006 amended by Regulation (EU) No. 2020/878

Page 16 of 16

Trading name:	PHLOXINE B, C.I. 45410				
Product code:	PB-P-X**	Revision date:	21 Dec 2022	Version:	4

	of waste with a waste catalog and list of hazardous waste, Transport of Hazardous Substances Act
15.2.	Chemical safety assessment
	None

SECTIO	ION 16. Other information			
16.1.	Indication of changes:	-		
16.2.	Abbreviations and acronyms:	ADR: Accord relatif au transport international des marchandises dangereuses par route (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 Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) DNEL: Derived No-Effect Level (UK REACH) LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative		
16.3.	Key literature references and source of data:	-		
16.4.	Relevant H statements (numbe	r and full text)		
	H: 373 412	May cause damage to organs through prolonged or repeated exposure. Harmful to aquatic life with long-lasting effects.		
16.5.	Training advice:	-		
16.6.	Further information:	** "X" in the product code marks different volumes (different packaging of the product) We are not responsible for consequences in case of failure to comply with instructions for use or improper use of the product described in this material safety data sheet.		

Α	N	IN	E	X:
---	---	----	---	----

EXPOSURE SCENARIO RESULTING TO CHEMICAL SAFETY ASSESSMENT