

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

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Trading name:	BUFFER SOLUTION, pH 7.2				
Product code:	PUF72-OT-X**	Date of compilation:	22 Dec 2022	Version:	4

SECTI	ON 1: Identification of	the substance	e/mixture	and of the company/undertaking	
1.1	Product identifier				
	Trading name:	BUFFER SO	LUTION, p	oH 7.2	
	Chemical name:	-			
	Catalogue number:	PUF72-OT-	X**		
1.2	Relevant identified use	es of the subs	tance or n	nixture and uses advised against	
	Uses:		Buffer so	olution for use in hematology, 6 mM.	
	Uses advised against:		Only the	e identified uses are advised.	
	Reason why uses advised against:		The product is intended for use only as an <i>in vitro</i> diagnostic medical device, registered at the Agency for Medicinal Products and Medical Devices and there is no reason to use it for other purposes.		
1.3	Details of the supplier of the safety data sheet				
	Supplier:		BioGnost Ltd.		
	Address:		Medjugorska 59, Zagreb		
	Telephone number:		+385 1 2409997		
	Telefax.:		+385 1 2404039		
	e-mail of competent p	erson:	msds@biognost.hr		
	National contact:		-		
1.4	Emergency telephone	number			
	National Protection ar	nd Rescue Dire	ectorate:	112	
	Medical information:			+385 1 2348 342	
	Other information:			-	

SECTIO	SECTION 2. Hazards identification					
2.1	Classification of the substance or mixture					
2.1.1	Classification according to Reg	ulation (EC) No 1	272/2008 (CLP)			
	Hazard class and catego	ory code:	Hazard statements*:			
	Not identified as hazardous sul	ostance.	-			
2.1.2.	Additional information					
	-					
*For fu	ll text of Hazard- and EU Hazard-	statements: see S	ECTION 16			
2.2	Label elements					
	Product identification:	BUFFER SOLUTI	ON, pH 7.2			
	Identification number:	-				
	Authorization number:	-				
	Hazard pictograms:	-				



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	Signal word:	-		
	Hazard statements:	-		
	Precautionary statements:	-		
	Supplemetal hazard information (EU):	-		
2.3	Other hazards			
	<b>Endocrine Disrupting Propert</b>	ties:		
	No known endocrine disrupting properties			
	<b>Results of PBT and vPvB assessment</b> : According to the results of its assessment, this substance is r PBT or a vPvB.			

SECTION 3. Composition/information on ingredients						
CAS/ EC/ Index number	REACH Registration No	Weight % content (or range)	Identification name	Classification according to Regulation (EC) No 1272/2008 (CLP)		
-	-	-	Contains no hazardous substances.	-		

4.1	Description of first aid measures	
	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. In case of difficult breathing, provide the afflicted person with oxygen.
	Following skin contact:	Remove contaminated clothing. Immediately wash with plenty of water for at least 20 minutes. Seek medical assistance if the symptoms of irritation remain.
	Following eye contact:	Rinse out with plenty of water with the eyelid held wide open for at least 20 minutes. If the symptoms remain, immediately call in ophthalmologist.
	Following ingestion:	Rinse the oral cavity, drink 1-2 glasses of water. Immediately consult a physician and show the container or label. In case of swallowing large quantities, transport the afflicted person to the hospital.
	Self-protection of the first aider:	-
4.2	Most important symptoms and ef	fects, both acute and delayed
	Following inhalation:	No information available.
	Following skin contact:	No information available.
	Following eye contact:	No information available.



### SAFETY DATA SHEET According to Regulation (EC) No. 1907/2006

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	Following ingestion:	No information available.
4.3	Indication of any immediate medic	cal attention and special treatment needed
	-	

SECTI	SECTION 5. Firefighting measures				
5.1	Extinguishing media				
	Suitable extinguishing media:	Small fire - water spray, dry powder, $CO_2$ Large fire - water spray or alcohol-resistant foam			
	Unsuitable extinguishing media:	No information available			
5.2	Special hazards arising from the substance or mixture				
	Hazardous combustion products: No information available.				
5.3	Advice for firefighters				
	Use a self-contained open-circuit	compressed air breathing apparatus and fireproof clothing.			
5.4	Additional information				
	Do not contaminate the environm	ent with extinguishing media.			

SECTIO	ON 6. Accidental release meas	ures		
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:	Evacuate members of all non-essential personnel and those members without protective equipment. Avoid breathing vapors and avoid contact with skin and eyes. Do not smoke.		
	Emergency procedures:	Mark the area using proper signs.		
6.1.2.	For emergency responders:			
	Use protective equipment; in case of inadequate ventilation use adequate airways protective equipment (see Section 8).			
6.2	Environmental precautions:			
	Do not dispose of in sewage, or Protection and Rescue Directo	drainage system and waterways. In case of large spillage contact National rate (NPRD) on 112.		
6.3	Methods and material for cont	ainment and cleaning up		
6.3.1.	Bunding, covering of drains; capping procedures:	Sand or clay barriers.		
6.3.2.	Cleaning up:	Sawdust, sand, mineral adsorbents.		
6.3.3.	Other information:	Do not use incompatible materials (see Section 10).		
6.4	Reference to other sections			



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See Section 7 for information about secure handling.

See Section 8 for information about personal protective equipment.

See Section 13 for information about containment.

SECTIO	ON 7. Handling and storage							
7.1	Precautions for safe handling							
7.1.1.	Protection measures							
	Measures to prevent fire:		Use in well ventilated storage rooms.					
	Measures to prevent aerosol and dust generation	on:	Secure proper ventilation.					
	Measures to protect the environment:		Prevent spilling into the sewage system and waterways.					
7.10	Other measures:		-					
7.1.2.	Advice on general occupational hygiene:							
	Do not eat, drink or smoke in the workspace. Thoroughly wash hands after work and before eating.							
7.2	Conditions for safe storage, including any incon	npatibilities						
	Technical measures and storage conditions:	Keep in tightly closed and upright set containers in well ventilated storage roomsat temperatures rangi from 15 to 25 °C.						
	Packaging materials:	Manufact	urer's original packaging.					
	Requirements for storage rooms and vessels:	Keep awa tightly clo	y from food and drink. Keep the containers osed.					
	Advices for storage equipment:	The storage must be made of hard material; floor must be resistant to chemicals. There must be n that directly leads into sewage system. Secure p ventilation.						
	Further information on storage conditions:	Do not place the unused material in the storage rand do not use empty containers for storing othe chemicals. Do not store with incompatible material (see Section 10).						
7.3	Specific end use(s)							
	Recommendations:	-						
	Industrial sector specific solutions:	-						

SECTIO	SECTION 8. Exposure controls/personal protection										
8.1	Control parameters										
Substance		CAS No		exposure limit term values	Biological limit values						
			ppm mg/m³								



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Product code:		PUF72-0	OT-X**		Date of	f compila	ition:	22 D	ec 2022	Version:	4
	•			·	1						
-				-		-	-			-	
Substance name	e:	-	T				ı				
EC No:		-	CAS No	: -							
DNEL											
					Ind	lustrial					
Route of		Acu	ıte	Acu	ıte		Chro	_		Chronic	
exposure:		effect	local	effect sy	/stemic		effect l	ocal		effect systemic	
Oral	-			-		-			-		
Inhalation	-			-		-			-		
Dermal	-			-		-			-		
Critical physical	parai	meters: s	solubility,	flammabili	ity, corr	rosivity:					
				_	Con	nsumer					
Route of	Route of Acute			Acute			Chronic			Chronic	
exposure:		effec	t local	effect sy	/stemic	c effect local			effect systemic		
Oral		-		-		-			-		
Inhalation		-		-		-			-		
Dermal		-		-							
PNEC											
Environmental p	rote	ction tar	get			PNEC					
Fresh water						No inforn	nation a	vailable			
Freshwater sedir	ment	S				No information available					
Marine water						No inform	nation a	vailable			
Marine sedimen	its					No inforn	nation a	vailable			
Food chain						No inform	nation a	vailable			
Microorganisms	in se	ewage tr	eatment			No inform	nation a	vailable			
Soil (agricultural	l)					No information available					
Air						No inform	nation a	vailable			
8.2 Exp	osure	e contro	ls								
8.2.1. App	propr	iate eng	ineering	controls							
		-		d measures identified ι	10 TO		e equipr			ooms. Use person Irink or smoke in t	



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	Structural measures to prevent exposure:		In accordance with Section 7.		
	Organisational measures to preve exposure:	ent	Organization of work in order to reduce other worker's influence during work process.		
	Technical measures to prevent ex	posure:	Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. Secure stations for rinsing eyes and showering.		
8.2.2.	Personal protection equipment				
8.2.2.1.	Eye and face protection:	Safety glasses that stick to face (EN 166) or visor in case of low levels of concentration in air; protective gas mask that covers the entire face in case of higher levels of concentration in air.			
8.2.2.2.	Skin protection				
	Hand protection:	Protec	ective nitrile gloves, 0.11 mm thick (EN 374).		
	Other skin protection:	Wear antistatic clothing made of natural fibers (such as cotton) with long sleeves (EN 340) and shoes that cover the entire foot.			
8.2.2.3.	Respiratory protection:		adequate ventilation to the premises where the product is and/or handled.		
8.2.2.4.	Thermal hazards:	No info	ormation available		
8.2.3.	Environmental exposure controls				
	Substance/mixture related measures to prevent exposure:	See Se	ction 6		
	Structural measures to prevent exposure:	Use m	odern equipment.		
	Organisational measures to prevent exposure:	Adapt workpl	the work process to the required working conditions of the ace.		
	Technical measures to prevent exposure:	See Se	ction 6		

SECTI	SECTION 9. Physical and chemical properties							
9.1	Information on basic physical and chemical properties							
		Value	Method					
	Physical state:	liquid	No information available					
	Color:	colourless	No information available					
	Odour/odour threshold:	no odor/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					



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	Lover 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
	рН:	7.2	No information available
	Kinematic viscosity:	No information available	No information available
	Solubility:	No information available	No information available
	Partition coefficient n-octanol/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
9.2	Other information		
	-		

SECTIO	SECTION 10. Stability and reactivity						
10.1	Reactivity:	No information available					
10.2	Chemical stability:	No information available					
10.3	Possibility of hazardous reactions:	No information available					
10.4	Conditions to avoid:	No information available					
10.5	Incompatible materials:	No information available					
10.6	Hazardous decomposition products:	No information available					

11.1 Inform	Information on hazard classes as defined in Regulation (EC) No 1272/2008										
Acute	toxicity:										
Route of exposure:	Method	Species	Dose LD <sub>50</sub> /LC <sub>50</sub> or ATE <sub>mix</sub>	Exposure time	Results						
Oral:	-	No information available	No information available	No information available	_						
Dermal:	-	No information available	No information available	No information available	_						
Inhalation:	-	No information available	No information available	No information available	_						



inhalation

available

available

available

available

available

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Product code:	PU	F72-OT-X**	D	ate of comp	ilation:	22 De	ec 2022	Ve	ersion:	4
		Spec	ific effects		Targe	et organ			Note	
Oral:	No	information	available	No i	nformatic	n availab	ole -	_		
Dermal:	No	information	available	No i	nformatic	n availab	ole -	_		
Inhalation:	No	information	available	No i	nformatio	n availat	ole -	-		
Aspirati	ion haza	ard:	١	No informatio	n availabl	e.				
Irritatio	n and co	orrosion								
IIIItatio	ii and c	Exposur	e time	Species	Evalu	ation	Method		Note	
Skin corrosion/irritati	on:	-	-	<u> </u>	-		-	-		
Serious eye damage/irritatio	n	-	-		-		_	-		
Sensitiz	ation									
Skin sensitization	n:	-								
Respiratory sens	itization	n: -								
Sympto	me rola	tad to the pl	nysical, chemic	cal and toyico	logical ch	aractoric	tics			
Oral exposure:	-	No informati		cai and toxico	iogical cri	aracteris	ucs			
Dermal exposure			on available							
Inhalation expos			on available							
Eye exposure:		No informati								
, ,										
Repeate	ed dose	toxicity (sub	acute, subchr	onic, chronic)						
, .		Dose	Exposure time	Species	Meth	nod	Evaluati	on	Note	
Subacute oral	No i availa	nformation ble	No information available	No information available	No infor avail	mation able	No informa available		_	
Subacute dermal	No i availa	nformation ble	No information available	No information available	No infor avail	mation able	No informa available		-	
Subacute	No i	nformation	No information	No information	No n infor	mation	No informa	tion	-	



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Subchronic oral	No information available	No information available	No information available	No information available	No information available	-
Subchronic dermal	No information available	No information available	No information available	No information available	No information available	-
Subchronic inhalation	No information available	No information available	No information available	No information available	No information available	-
Chronic oral	No information available	No information available	No information available	No information available	No information available	-
Chronic dermal	No information available	No information available	No information available	No information available	No information available	-
Chronic inhalation	No information available	No information available	No information available	No information available	No information available	-

Specific target organ	toxicity - repeated	exposure (STOT RE):

	Specific effects	Target organ	Note
Subacute oral	No information available	No information available	-
Subacute dermal	No information available	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	No information available	No information available	-
Chronic dermal	No information available	No information available	-
Chronic inhalation	No information available	No information available	-

CMR effects (carcinogenicity; mutagenicity; reproductive toxicity)						
Carcinogenicity:	No information available					
Mutagenicity in vitro:	No information available					
Genotoxicity:	No information available					
Mutagenicity in vivo:	No information available					
Germ cell mutagenicity:	No information available					
Reproductive toxicity:	No information available					



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	Summary of evaluation of the CMR properties:								
11.2	Information on other hazards:								
11.2.1.	Endocrine disrupting properties:								
	No known endocrine disrupting properties that affect human health.								
11.2.2.	Other informations:								
	-								

12.1 Toxicity						
Acute (short-term) toxicity	Dose	Exposure time	Species	Method	Evaluation	Note
Fish	LC <sub>50</sub>	96 hours	No information available	No information available	No information available	-
Crustacea:	EC <sub>50</sub>	48 hours	No information available	No information available	No information available	-
Algae/aquatic plants	IC <sub>50</sub>	4 days	No information available	No information available	No information available	-
Other organisms	-	-	-	-	-	-
Chronic (long-term) toxicity	Dose	Exposure time	Species	Method	Evaluation	Note
Fish	LC <sub>50</sub>	96 hours	No information available	No information available	No information available	-
Crustacea:	EC <sub>50</sub>	48 hours	No information available	No information available	No information available	-
Algae/aquatic plants	IC <sub>50</sub>	72 hours	No information available	No information available	No information available	_
Other organisms	_	_	_	_	_	_



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Abiotic	degr	adation								
	De	egradation h	alf-liv	'es	٨	1ethod	Evaluatio	n		Note
Marine water	No information available				No information available		-			
Fresh water	No i	nformation a	availa	ble	No info	ormation ble	No information	n	-	
Air	No i	information a	availa	ble	No info	ormation ble	No information	n	-	
Soil	No i	information a	availa	ble	No info	ormation ble	No information available	n	-	
Biodeg	aradati	ion								
% Degradation		Time (	dave)			1ethod	Evaluatio	n		Note
No information			nforma	ation		ormation	No information		No info	
available		available	HOITH	ation	availak		available	<b> </b>	availabl	
	ol-wat	etive potential er partition of entration		1	°C	) Method	Evalu	ation	-	Note
			<del>-</del>							
Biocor	ncentra	ation factor (	BCF)							
Value		Speci			l	Method	Evaluati	on		Note
No information available		No in available	forma	ation	No info	ormation le	No informati	on	_	
Chroni	c ecot	toxicity	:			1	1			
Value	<u> </u>	Do	se		osure ime	Species	Method	Evalu	ation	Note
Chronic toxicity on fish		sh LC <sub>50</sub>		No information available		No information available	No information	No inform	ation lle	-



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Chroni crustac		city on aphnia)	EC <sub>50</sub>	No information available	No infori availa	mation able	No informa availab		No infor avail	mation able	-
12.4	Mol	bility in soi	l								
	Kno	wn or prec	dicted distributi	on in environme	ental o	compart	ments:				
	No information available										
	Surf	face tensio	n:	1							
		Value	°C	Concentrat	ion	1	Metho	d			Note
		rmation ilable	No information available	No informat available	ion	No inf availal	ormation ole	า		-	
	Ads	orption / d	lesorption								
Transp	nsport A/D coefficient Henry's constant		log Kow		Evaporation rate M		Metho	1ethod N			
Soil-wa	ater	No available	information	No informatio available		o inform ⁄ailable	nation	No ir avail	nforma able	ation	_
Water-	air	No available	information	No information available				o information ailable		-	
Soil-air	r	No available	information	No informatio available		o inform ⁄ailable	nation	No ir avail	nforma able	ation	-
12.5.	Res	ults of PBT	and vPvB asses	sment							
	Base	ed on avail	able data, the p	product does no	t cont	tain any	PBT or v	PvB su	ıbstanı	ces.	
12.6.			upting properti								
	No	known end	docrine disrupti	ng properties th	at aff	ect the	environm	nent.			
12.7.	Oth	er adverse	effects								
	No	adverse eff	fects are expect	ed.							
SECTIO	ON 13	. Disposal	consideration	s							
13.1	W	aste treatn	nent methods								



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13.1.1.	Product/Packaging disposa	al:	
		legal person authorized by the Ministry of Environmental and Nature	
13.1.2.	. Waste codes/waste designations according to Law:		
	Packaging that contains res	sidual hazardous substances or is contaminated with hazardous substances	
13.1.3.	Waste treatment – relevant	t information:	
	No information available		
13.1.4.	Sewage disposal – relevant	t information:	
	Waste must not be dispose	ed of into the sewage system.	
13.1.5.	Other disposal recommend		
	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.		
	authorized by the ministry	in charge. Do not dispose of the packaging into the sewage system. Submit	
13.1.6.	authorized by the ministry the packaging to the collection	in charge. Do not dispose of the packaging into the sewage system. Submit ctors authorized by the ministry in charge.	
13.1.6.	authorized by the ministry	in charge. Do not dispose of the packaging into the sewage system. Submit ctors authorized by the ministry in charge.	
13.1.6.	authorized by the ministry the packaging to the collection	in charge. Do not dispose of the packaging into the sewage system. Submit ctors authorized by the ministry in charge.	
	authorized by the ministry the packaging to the collect Relevant Community provis	in charge. Do not dispose of the packaging into the sewage system. Submit ctors authorized by the ministry in charge. sions:	
SECTION	authorized by the ministry the packaging to the collect Relevant Community provises	in charge. Do not dispose of the packaging into the sewage system. Submit ctors authorized by the ministry in charge.  sions:  ATION	
SECTION	authorized by the ministry the packaging to the collect Relevant Community provises -   N 14 TRANSPORT INFORMA  Transporting/shipment by ro	in charge. Do not dispose of the packaging into the sewage system. Submit ctors authorized by the ministry in charge.  sions:  ATION  pad (ADR)	
SECTION UN num	authorized by the ministry the packaging to the collect Relevant Community provises -  N 14 TRANSPORT INFORMA  Transporting/shipment by rober:	in charge. Do not dispose of the packaging into the sewage system. Submit ctors authorized by the ministry in charge.  sions:  ATION	
SECTION UN num UN prop	authorized by the ministry the packaging to the collect Relevant Community provises -   N 14 TRANSPORT INFORMA  Transporting/shipment by ro	in charge. Do not dispose of the packaging into the sewage system. Submit ctors authorized by the ministry in charge.  sions:  ATION  pad (ADR)	
SECTION UN num UN prop	authorized by the ministry the packaging to the collect Relevant Community provises.  N 14 TRANSPORT INFORMAT Transporting/shipment by rober:  Deer shipping name:  Art hazard class(es):	in charge. Do not dispose of the packaging into the sewage system. Submit ctors authorized by the ministry in charge.  sions:  ATION  Pad (ADR)  Not subject to transport regulations  -	
UN num UN prop Transpor	authorized by the ministry the packaging to the collect Relevant Community provises.  N 14 TRANSPORT INFORMAT Transporting/shipment by rober:  Deer shipping name:  Art hazard class(es):	in charge. Do not dispose of the packaging into the sewage system. Submit ctors authorized by the ministry in charge.  sions:  ATION  Pad (ADR)  Not subject to transport regulations	
UN num UN prop Transpor Packing	authorized by the ministry the packaging to the collect Relevant Community provises -  N 14 TRANSPORT INFORMA  Transporting/shipment by rober:  Deer shipping name:  Introduction of the collect of the c	in charge. Do not dispose of the packaging into the sewage system. Submit ctors authorized by the ministry in charge.  Sions:  ATION  Pad (ADR)  Not subject to transport regulations	
UN num UN prop Transpor Packing Environn Special p	authorized by the ministry the packaging to the collect Relevant Community provises -  N 14 TRANSPORT INFORMA  Transporting/shipment by rober:  Deer shipping name:  The ret hazard class(es):  group:  mentally hazardous:	in charge. Do not dispose of the packaging into the sewage system. Submit ctors authorized by the ministry in charge.  Sions:  ATION  Pad (ADR)  Not subject to transport regulations	
UN num UN prop Transpor Packing Environn Special p	authorized by the ministry the packaging to the collect Relevant Community provises.  PARTITION 14 TRANSPORT INFORMATION Transporting/shipment by rober:  Deer shipping name:  Part hazard class(es):  Group:  Inentally hazardous:  Drecautions for user:  Transporting/shipment by rain	in charge. Do not dispose of the packaging into the sewage system. Submit ctors authorized by the ministry in charge.  Sions:  ATION  Pad (ADR)  Not subject to transport regulations	
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## According to Regulation (EC) No. 1907/2006 amended by Regulation (EU) No. 2020/878

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

SECTIO	TION 15. Regulatory information		
15.1	Safety, health and environmental regulations/legislation specific for the substance or mixture		
	EU regulations		
	Authorization and/or restrictions of use		
	Authorizations: -		
	Restrictions: -		



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	Other EU regulations:	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; 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 1999 guideline)	/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 of waste with a waste catalog and list of hazardous waste, Ordinance on writing Material safety data sheet, Transport of Hazardous Substances Act
15.2	Chemical safety assessment	
	None	

SECTIO	ON 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:	-



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16.4.	Classification and procedure used to derive the classification for mixture according to Regulation (EC) 1272/2008 (CLP)		
Classification Classification procedure		Classification procedure	
-		-	
16.5.	Relevant H statements (num	ber and full text)	
	H: -	-	
16.6.	Training advice:	-	
16.7.	Further information:	** "X" in the product code marks different volumes (different packagings 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.	

ANNEX: Exposure scenario resulting to chemical safety assessment
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