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Trading name:	EA 65 REAGENT, PAP 3C					
Product code:	EA65C-OT-X**	Date of compilation:	14 November 2022	Version:	2	

SECTI	ON 1: Identification of	the substance	e/mixture	and of the company/undertaking	
1.1	Product identifier				
	Trading name:	EA 65 REAG	EA 65 REAGENT, PAP 3C		
	Chemical name:	-	-		
	Catalogue number:	EA65C-OT-X**			
1.2	Relevant identified us	Relevant identified uses of the substance or mixture and uses advised against			
	Uses:		Cytoplas	smic staining reagent acc. to Papanicolaou –red hue.	
	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	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	person:	msds@biognost.hr		
	National contact:		-		
1.4	Emergency telephone	Emergency telephone number			
	National Protection a	nd Rescue Dire	ectorate:	112	
	Medical information:			+385 1 2348 342	
	Other information:			-	

SECTIO	ECTION 2. Hazards identification					
2.1	Classification of the substar	Classification of the substance or mixture				
2.1.1	Classification according to F	Classification according to Regulation (EC) No 1272/2008 (CLP)				
	Hazard class and category code: Hazard statements*:					
	Flam. Liq. 2		H225			
2.1.2.	Additional information					
	-	-				
*For fu	ıll text of Hazard- and EU Haza	ard-statements: see S	SECTION 16			
2.2	Label elements					
	Product identification:	EA 65 REAGEN	- Γ, PAP 3C			
	Identification number:	-				
	Authorization number:	-				



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	Hazard pictograms:	GHS02
	Signal word:	Danger
	Hazard statements:	H225 Highly flammable liquid and vapor.
	Precautionary statements:	<ul> <li>P210 Keep away from heat/sparks/open flames/hot surfaces Do not smoke.</li> <li>P233 Keep container tightly closed.</li> <li>P280 Wear protective gloves/protective clothing/eye/protection/face protection.</li> </ul>
	Supplemetal hazard information (EU):	-
2.3	Other hazards	
	Endocrine Disrupting Prope No known endocrine disruption Results of PBT and vPvB ass PBT or a vPvB.	

SECTION 3. Co	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)				
64-17-5/ 200-578-6/ 603-002-00-5	01-2119457610-43- 0147	75-95 %	ethanol	Flam. Liq. 2; H225				

SECT	ECTION 4. First aid measures			
4.1	Description of first aid measu	ures		
	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.		



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	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 mouth thoroughly with 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 eff	ects, both acute and delayed
	Following inhalation:	Depending on concentration and exposure time, it may lead to mucosa irritation, cough, and dyspnea.
	Following skin contact:	Depending on concentration and exposure time, it may lead to irritation, rash, skin drying and skin cracking.
	Following eye contact:	Depending on concentration and exposure time, it may lead to irritation, tearing, redness and pain.
	Following ingestion:	Depending on concentration and exposure time, it may lead to stinging and digestive mucus damage, abdominal pain, nausea, vomiting.
4.3	Indication of any immediate media	cal attention and special treatment needed
	-	

SECTIO	SECTION 5. Firefighting measures				
5.1	Extinguishing media				
	Suitable extinguishing media:	Small fire - water spray, dry powder, CO <sub>2</sub> Large fire - water spray or alcohol resistant foam			
	Unsuitable extinguishing media:	Water with full jet			
5.2	Special hazards arising from the substance or mixture				
	Hazardous combustion products:	Formation of toxic gases is possible during heating or in case of fire.			
5.3	Advice for firefighters				
	Use a self-contained open-circuit o	compressed air breathing apparatus and fireproof clothing.			
5.4	Additional information				
	Cool endangered receptacles with contaminate the environment with	water spray. Collect contaminated fire fighting water separately. Do not extinguishing media.			

SECTIO	SECTION 6. Accidental release measures				
6.1	Personal precautions, protective equipment and emergency procedures				
6.1.1.	For non-emergency personnel	For non-emergency personnel			
	Protective equipment:	Use personal protective equipment (see Section 8).			



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	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. Keep away from ignition sources.		
	Emergency procedures:	Mark the area using proper signs.		
6.1.2.	For emergency responders:	For emergency responders:		
	Use protective equipment; in (see Section 8).	case of inadequate ventilation use adequate airways protective equipment		
6.2	Environmental precautions:			
	Do not dispose of in sewage, drainage system and waterways. In case of large spillage contact National Protection and Rescue Directorate (NPRD) on 112.			
6.3	Methods and material for containment and cleaning up			
6.3.1.	Bunding, covering of drains; capping procedures:	Sand protective barrier or barriers made of similar materials.		
6.3.2.	Cleaning up:	Where possible, the substance can be absorbed by using absorbing material. 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 and involved materials with water.		
6.3.3.	Other information:	Secure proper ventilation. Do not use incompatible materials (see Section 10).		
6.4	Reference to other sections			
	See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.			

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. Keep away from sources of ignition and heat. Do not use tools that cause sparks. Do not smoke.	
	Measures to prevent aerosol and dust generation:	Secure proper ventilation.	
	Measures to protect the environment:	Prevent spilling into the sewage system and waterways.	
	Other measures:	Protect against electrostatic charges.	
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 incompatibilit	ies	



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	Technical measures and storage conditions:	Keep in tightly closed and upright set containers in a well ventilated storage rooms at temperatures ranging from 15 to 25 °C. Protect from heat and direct sunlight.
	Packaging materials:	Manufacturer's original packaging.
	Requirements for storage rooms and vessels:	Keep away from food and drink. Keep the containers tightly closed.
	Advices for storage equipment:	The storage must be made of hard material; floors must be resistant to chemicals. There must be no drain that directly leads into sewage system. Secure proper ventilation.
	Further information on storage conditions:	Do not place the unused material in the storage room and do not use empty containers for storing other chemicals. Do not store with incompatible materials (see Section 10).
7.3	Specific end use(s)	
	Recommendations:	-
	Industrial sector specific solutions:	-

SECTION 8. Expos	SECTION 8. Exposure controls/personal protection								
8.1 Control pa	arameters								
Substance	Substance		CAS No		Occupational exposure limit values/short term values		Biological limit values		
					ppm	า	n	ng/m³	
Ethanol		64-	-17-5		1000/	/-	1	900/-	-
Substance name:	-								
EC No:	-	CAS No	:	_					
DNEL	DNEL								
				ı	Indust	rial			
Route of	Acı	ute		Acute			Ch	ronic	Chronic
exposure:	effect	local	effe	ct systen	nic	е	effe	ct local	effect systemic
Oral	-		-			-			-
Inhalation	1900 mg (ethanol)	•	-		-		380 mg/m³ (ethanol)		
Dermal	1		-			-			343 mg/kg (ethanol)
Critical physical pa	Critical physical parameters: solubility, flammability, corrosivity:								
	Consumer								
Route of	Ad	cute		Acute		Chronic		Chronic	
exposure:	effec	t local	effe	ct syster	mic	е	effe	ct local	effect systemic



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			1		1				
Oral		-	-		-		87 mg/kg bw/day (ethanol)		
Inhalation		950 mg/m <sup>3</sup> (ethanol)	-		-		114 mg/m³ (ethanol)		
Dermal					-		206 mg/kg (ethanol)		
PNEC									
Environme	ental prot	ection target		PI	PNEC				
Fresh water					96 mg/l (ethand	ol)			
Freshwate	r sedimei	nts		3.	6 mg/kg (ethan	ol)			
Marine wa	iter			0.	79 mg/l (ethand	ol)			
Marine se	diments			2.	9 mg/kg (ethan	ol)			
Food chai	n			38	30-720 mg/kg (e	ethanol)			
Microorga	nisms in	sewage treatment		58	30 mg/l (ethano	l)			
Soil (agric	Soil (agricultural)				0.63 mg/kg (ethanol)				
Air				no	no information available				
8.2	Exposi	ure controls							
8.2.1.	Appro	priate engineering o	controls						
		ance/mixture related at exposure during i		o pı	Use the product in well ventilated rooms. Use personal protective equipment. Do not eat, drink or smoke in the workspace.				
	Structı exposı	ural measures to pre ure:	event	In	In accordance with Section 7.				
	Organ exposi	isational measures t ure:	to prevent		Organization of work in order to reduce other worker's influence during work process.				
	Techni	ical measures to pre	event exposu	ıre: co	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.	Persor	nal protection equip	ment						
8.2.2.1.	Eye an	nd face protection: levels			by glasses that stick to face (EN 166) or visor in case of lower s of concentration in air; protective gas mask that covers the e face in case of higher levels of concentration in air.				
8.2.2.2.	Skin p	rotection							
	The pro			gulatio Gl Gl	_	and the relative and the rubber 0.40 mm	the specification of ated standard EN 374.		



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	Other skin protection:	During everyday work use cotton clothing (EN 340) and suitable footwear, such as rubber boots (EN 20345) or shoes that cover the entire foot. In case of spilling hazard, use clothing made of impermeable material suitable for protection from liquid chemicals (Viton, PVC, himex) and footwear made from the same material.	
8.2.2.3.	Respiratory protection:	Protective full face mask (EN 136) or half mask (EN 140) equipped with a filter for organic vapors, type "A" (boiling point >65°C) according to EN 14387) used when concentration levels exceed GVI.	
8.2.2.4.	Thermal hazards:	No information available	
8.2.3.	Environmental exposure controls		
	Substance/mixture related measures to prevent exposure:	See Section 6	
	Structural measures to prevent exposure:	Use modern equipment.	
	Organisational measures to prevent exposure:	Adapt the work process to the required working conditions of the workplace.	
	Technical measures to prevent exposure:	See Section 6	

1	Information on basic physical and	chemical properties	
		Value	Method
	Physical state:	liquid	No information available
	Colour:	green with pink glint	No information available
	Odour/odour threshold:	ethanol like/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
	Lover and upper explosion limit:	No information available	No information available
	Flash point:	15 °C	No information available
	Auto-ignition temperature:	No information available	No information available
	Decomposition temperature:	No information available	No information available
	рН:	5.2 -5.7	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



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	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		
	-		

SECTION	SECTION 10. Stability and reactivity				
10.1	Reactivity:	See subsections 10.3 through 10.5.			
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 dangerous reactions known.			
10.4	Conditions to avoid:	Avoid heat, sparks, open flames and other ignition sources.			
10.5	Incompatible materials:	No further relevant information available.			
10.6	Hazardous decomposition products:	No dangerous decomposition products known.			

SECTION 11.	Toxicological info	rmation				
11.1 Inform	nation on hazard c	lasses as defined ir	Regulation (EC) No 127	2/2008		
Acute	toxicity:					
Route of exposure:	Method	Species	Dose LD <sub>50</sub> /LC <sub>50</sub> or ATE <sub>mix</sub>	Exposure tii	me Results	
Oral:	-	rat (ethanol)	LD <sub>50</sub>	-	7.060 mg/kg	
Dermal:	-	rabbit (ethanol)	LD <sub>50</sub>	-	>20.000 mg/kg	
Inhalation:	-	rat (ethanol)	LC <sub>50</sub>	4 h	>8.000 mg/l	
ε -			_	Target organ		
Speci		cicity – single expos				
	Sı	pecific effects	Target o	rgan	Note	
Oral:	•	pecific effects ion available			Note -	
Oral: Dermal:	No informat	pecific effects ion available ion available	No information a	vailable		
	No informat	ion available	No information a	ivailable ivailable	-	
Dermal:	No informat	ion available	No information a	ivailable ivailable	-	
Dermal: Inhalation:	No informat	ion available ion available ion available	No information a	ivailable ivailable	-	
Dermal: Inhalation:	No informat No informat No informat	ion available ion available ion available	No information a  No information a	ivailable ivailable	-	
Dermal: Inhalation: Aspira	No informat No informat No informat	ion available ion available ion available	No information a  No information a	ivailable ivailable	-	



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			-		I	1	I			
Skin corrosion/irritation	on:		-		-	-		-		
Serious eye damage/irritation	- 1		-		-	_	•	-		
Sensitiza	ation									
Skin sensitization		No inf	ormation ava	ilable.						
Respiratory sensi	tization:	No inf	ormation ava	ilable.						
		1								
Symptor	ns relate	d to the ph	nysical, chemi	cal and toxicolo	gical cha	aracterist	ics			
Oral exposure:	No	o informati	on available.							
Dermal exposure	: No	o informati	on available.							
Inhalation exposu			on available.							
Eye exposure:	No	o informati	on available.							
Repeate	d dose to	oxicity (sub		onic, chronic)			**************************************			
	D	ose	Exposure time	Species	Meth	nod	Evaluatio	n	Note	
Subacute oral	No inf availabl	ormation e	No information available	No information available	No infor availa	mation able	No informati available		<b>–</b>	
Subacute dermal	No inf availabl	ormation e	No information available	No information available	No infor availa	mation able	No informati available		-	
Subacute inhalation	No inf availabl	ormation e	No information available	No information available	No infor availa	mation able	No informati available	ion	-	
Subchronic oral	No inf availabl	ormation e	No information available	No information available	No infor availa	mation able	No informat available		-	
Subchronic dermal	No inf availabl	ormation e	No information available	No information available	No infor availa	mation able	No informat available		-	
Subchronic inhalation	No inf availabl	ormation e	No information available	No information available	No infor availa	mation able	No informat available		-	
Chronic oral	No inf availabl	ormation e	No information available	No information available	No infor availa	mation able	No informat available		-	



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					· · ·					
Chronic dermal	No availa	information able	No information available	No information available	No information available		No information available		-	
Chronic inhalation	No availa	information able	No information available	No information available	No infor avail	mation able	No informatio available	n	-	
C:(:-				(CTOT I	)					
Specific	target	organ toxicit	Specific effec	xposure (STOT I	KE):	Tauastau			Nata	
Cultar auto anal	•				NIa ia	Target or formation			Note	
Subacute oral Subacute derma	I		tion available			formation		-		
Subacute derma		<u> </u>	tion available			formation		_		
Subacute initialat	.1011		tion available			formation				
Subchronic derm	 nal					formation		_		
Subchronic inhal						formation		_		
Chronic oral	ation		tion available			formation		_		
Chronic dermal			tion available			formation		_		
Chronic inhalation	n	<u> </u>	tion available			formation		_		
		1								
CMR ef	fects (c	arcinogenicity	/; mutagenicity	y; reproductive t	oxicity	)				
Carcino	genicit	y:		Based on available data, the classification criteria are not met.						net.
Mutage	nicity i	n vitro:		Based on available data, the classification criteria are not met.						net.
Genoto	xicity:			Based on available data, the classification criteria are not met.						net.
Mutage	nicity i	n vivo:		Based on available data, the classification criteria are not met.						net.
Germ ce	ell muta	agenicity:		Based on availa	ble da	ta, the clas	sification cri	iteria	are not m	net.
Reprod	uctive t	oxicity:		Based on availa	ble da	ta, the clas	sification cri	iteria	are not m	net.
Summa propert	•	evaluation	of the CN	MR Based on met.	availab	le data, th	ne classificat	tion (	criteria ar	e not
11.2 Informa	tion or	other hazard	ds:							
11.2.1. Endocri	ne disr	upting prope	rties:							
		docrine disru nan health.	pting propert	ies						
11.2.2. Other ir	nformat	tions:		i						



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SECTION 12. Ed	ologic	al informat	ion				
12.1 Toxicity	,						
Acute (short-ter toxicity	m)	Dose	Exposure time	e Species	Method	Evaluation	Note
Fish		LC <sub>50</sub>	96 hours	Golden orf	No information available	8.140 mg/l /48 h (ethanol)	-
Crustacea:		EC <sub>50</sub>	48 hours	Daphnia magna	No information available	7.800 mg/l (ethanol)	-
Algae/aquatic p	lants	IC <sub>50</sub>	4 days	No information available	No information available	5.000 mg/l / 7d (ethanol)	-
Other organisms	5	-	-	-	-	-	-
Chronic (long-te	erm)	Dose	Exposure time	e 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 p	lants	IC <sub>50</sub>	72 hours	No information available	No information available	No information available	-
Other organisms	5	-	-	-	-	-	-
12.2 Persiste	ence ar	nd degradab	ility				
Abiotic	degra	dation			1	· · · · · · · · · · · · · · · · · · ·	
	Deg	gradation ha	alf-lives	Method	Evaluatio	n	Note
Marine water	No in	formation a	vailable	No information available	No informatio available	n -	
Fresh water	No in	formation a	vailable	No information available	No informatio available	n -	
Air	No in	formation a	vailable	No information available	No informatio available	No information - available	
Soil No information available		vailable	No information available	No informatio	n -		



Mobility in soil

Surface tension:

Value

No information available

Known or predicted distribution in environmental compartments:

Concentration

Method

Note

°C

12.4

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

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	Biodegrad	ation										_
			e (days	)	N	/lethod	Fv	aluatio	n		Note	
% Degradation No information available		No available	inform			ormation	No info availabl	rmation		No info availabl	rmation	
12.3 E	Bioaccumu	ılative pote	ntial									
(	Octanol-w	ater partitio	n coeff	icient (	log Kow	)						
Value	Cor	ncentration	р	Н	°C	Method		Evalu	ation		Note	
-	-		-	-	-	-	-			-		
	Bioconcen	tration facto	or (BCF)									
Val			ecies		N	Method	E	valuatio	on		Note	
No inforn available	nation	No information available		No information available		No information available		on	_			
(	Chronic ec	otoxicity										
	Value	[	Oose		osure me	Species	Met	hod	Evalu	ation	Note	
Chronic toxicity on f		fish LC	50	No infori availa	mation able	No information available	No inform availab		No inform availab		-	
Chronic toxicity on crustacea ( <i>Daphnia</i> )		) EC	50	No infori availa	mation able	No information available	No inform availal		No inform availab		-	



13.1.3.

Waste treatment – relevant information:

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		rmatio lable	No n information available	No information available	n	No information available		-		
	Ads	orption	n / desorption							
Transpo	sport A/D coefficient Henry's constant		log Kow	E١	aporation rate	Meth	ıod	Note		
Soil-wa	ter	No availa	information able	No information available		o information railable	No inform available	nation -		
Water-a	air	No availa	information able	No information available		o information railable	No inform available	nation -		
Soil-air		No availa	information able	No information available		o information railable	No inform available	nation -		
	4									
12.5.			PBT and vPvB asses							
	Base	ed on a	available data, the p	product does not o	cont	ain any PBT or v	/PvB substa	nces.		
12.6.	End	ocrina	disrupting propert	ĺος						
12.0.			available data, does		crin	e disruptors				
	Dust		ivanable data, does	The contain chae		ie disraptors.				
12.7	Oth	er adve	erse effects							
	No	advers	e effects are expect	ed.						
SECTIO	N 13	. Dispo	osal consideration	s						
13.1	W	aste tr	eatment methods							
10.1.1	_		<b>.</b>							
13.1.1.			Packaging disposa		:	al lass than NASsaints			al Nietuus	
		Submit for disposal to the legal person authorized by the Ministry of Environmental and Nature Protection.								
12.1.2		/ <b>+</b>								
13.1.2.			odes/waste designa	<del>_</del>			s or is conta	aminated w	ith hazarda	ıc
		bstanc	*: Packaging that c es	ontains residual N	a∠dſ	uous substance	s OF IS CONTA	ammateu W	iui iidzdfüÖl	15



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	No information available					
13.1.4.	Sewage disposal – relevan	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.					
13.1.6.	1.6. Relevant Community provisions:					
	Disposal must be made ac	cording to official regulations.				
SECTIO	N 14 TRANSPORT INFORM	ATION				
	Transporting/shipment by ro	pad (ADR)				
UN num	ber:	1170				
UN prop	er shipping name:	Ethanol solution				
Transpo	rt hazard class(es):	3				
Packing	group:	II .				
Environr	nentally hazardous:	-				
Special p	precautions for user:	-				
	Transporting/shipment by ra	ail (RID)				
UN num	ber:	1170				
UN prop	er shipping name:	Ethanol solution				
Transpo	rt hazard class(es):	3				
Packing	group:	II .				
Environr	nentally hazardous:	-				
Special	precautions for user:	-				
	Inland waterway transport (A	ADN)				
UN num	ber:	1170				
UN prop	er shipping name:	Ethanol solution				
Transport hazard class(es):		3				
Packing	group:	11				
Environr	nentally hazardous:	-				
Special p	precautions for user:	-				
	Transporting/shipment by se	ea (IMDG)				
UN num	ber:	1170				



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UN proper shipping name:	Ethanol solution
Transport hazard class(es):	3
Packing group:	II
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:	1170
UN proper shipping name:	Ethanol solution
Transport hazard class(es):	3
Packing group:	П
Environmentally hazardous:	-
Special precautions for user:	-
Further information: -	

SECTI	ON 15. Regulatory informa	ation
15.1	Safety, health and enviror	nmental regulations/legislation specific for the substance or mixture
	EU regulations	
	Authorization and/or rest	rictions of use
	Authorizations:	-
	Restrictions:	-
	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 (EEC) 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);



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	Information according 1999/13/EC about limitation of emissions of volatile organic compounds (VOC-guideline)			
	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 assessme	ent		
	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:	-			
16.4.	Classification and procedure ( 1272/2008 (CLP)	used to derive the classification for mixture according to Regulation (EC)			
Classif	ication	Classification procedure			
-		-			
16.5.	Relevant H statements (numb	er and full text)			
	H: H225	Highly flammable liquid and vapor.			
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



#### SAFETY DATA SHEET

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

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