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Trading name:	EOSIN Y 0.5% ALCOHOLIC					
Product code:	EOYA-05-OT-X**	Date of compilation:	14 November 2022	Version:	2	

1.1	Product identifier	Product identifier				
	Trading name:	EOSIN Y 0.5% ALCOHOLIC				
	Chemical name:	-				
	Catalogue number:	EOYA-05-C	)T-X**			
1.2	Relevant identified us	es of the subs	tance or m	nixture and uses advised against		
	Uses:		Reagent	for cytoplasm counterstaining.		
	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	person:	msds@biognost.hr			
	National contact:		-			
1.4	Emergency telephone	number				
	National Protection a	nd Rescue Dire	ectorate:	112		
	Medical information:			+385 1 2348 342		
	Other information:			-		

SECTION 2. Hazards identification				
2.1	Classification of the substance	or mixture		
2.1.1	Classification according to Reg	ulation (EC) No 12	272/2008 (CLP)	
	Hazard class and categ	ory code:		Hazard statements*:
	Flam. Liq. 2		H225	
2.1.2.	Additional information			
	-			
*For ful	l text of Hazard- and EU Hazard	-statements: see S	ECTION 16	
2.2	Label elements			
	Product identification:	EOSIN Y 0.5% A	LCOHOLIC	
	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 disruptin Results of PBT and vPvB ass 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)			
64-17-5/ 200-578-6/ 603-002-00-5	01-2119457610-43- 0147	70-90 %	ethanol	Flam. Liq. 2; H225			
64-19-7/ 200-580-7/ 607-002-00-6	-	0.2 – 0.5 %	acetic acid	Flam. Liq. 3; H226 Skin Corr. 1A; H314			

SECTIO	SECTION 4. First aid measures				
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.			



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	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 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 effects, 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 medi	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 su	ubstance 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 of	compressed air breathing apparatus and fireproof clothing.			
5.4	Additional information				
	Cool endangered receptacles with water spray. Collect contaminated fire fighting water separately. Do not contaminate the environment with extinguishing media.				

SECTIC	SECTION 6. Accidental release measures			
6.1	Personal precautions, protective equipment and emergency procedures			



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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. Keep away from ignition sources.
	Emergency procedures:	Mark the area using proper signs.
6.1.2.	For emergency responders:	
	Use protective equipment; in c (see Section 8).	ase of inadequate ventilation use adequate airways protective equipment
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 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 of	on safe handling.
	See Section 8 for information of	on personal protection equipment.
	See Section 13 for disposal inf	ormation.

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:	



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	Do not eat, drink or smoke in the workspace. The	noroughly 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 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	ure contro	ols/perso	onal pr	otecti	on				
8.1 Control pa	rameters								
Substance	1	CA	S No	1	•		exposure limit term values		Biological limit values
					ppm		mg/m³		-
Ethanol		64	-17-5		1000/-	'-	1900/-		-
Substance name:	-								
EC No:	-	CAS No	:	-					
DNEL									
					Industr	rial			
Route of exposure:	Acu effect			Acute ct syste			Chronic effect local		Chronic effect systemic
Oral	-		-		-	-			-
Inhalation	1900 mg (ethanol)		-		-	-		_	380 mg/m <sup>3</sup> (ethanol)
Dermal	-		-		-	-			343 mg/kg (ethanol)
Critical physical par	rameters: s	olubility,	flamm	ability,	, corrosiv	rity:	-		



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				,	
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_			Co	onsumer	
Route of		Acute	Acute	Chronic	Chronic
exposure	:	effect local	effect system	c effect local	effect systemic
Oral		-	-	-	87 mg/kg bw/day (ethanol)
Inhalatior	ı	950 mg/m <sup>3</sup> (ethanol)	-	-	114 mg/m <sup>3</sup> (ethanol)
Dermal		-	-	-	206 mg/kg (ethanol)
PNEC					
Environm	ental protec	tion target		PNEC	
Fresh wat	er			0.96 mg/l (ethanol)	
Freshwater sediments		3.6 mg/kg (ethanol)			
Marine w	arine water		0.79 mg/l (ethanol)		
Marine se	ediments			2.9 mg/kg (ethanol)	
Food cha	in			380-720 mg/kg (ethanol)	
Microorg	croorganisms in sewage treatment 58		580 mg/l (ethanol)		
Soil (agrio	cultural)			0.63 mg/kg (ethanol)	
Air				no information available	
8.2	•	e controls			
8.2.1.	Appropr	iate engineering o	controls		
				1	
		ce/mixture related exposure during i		•	entilated rooms. Use personal not eat, drink or smoke in the
	prevent	exposure during i al measures to pre	dentified uses:	protective equipment. Do	not eat, drink or smoke in the
	prevent Structura exposure	exposure during i al measures to pre e: ational measures t	dentified uses: event	protective equipment. Do workspace. In accordance with Sectio	not eat, drink or smoke in the n 7. rder to reduce other worker's
	prevent of Structura exposure Organisa exposure	exposure during i al measures to pre e: ational measures t	dentified uses: event to prevent	protective equipment. Do workspace. In accordance with Sectio Organization of work in o influence during work pro Secure proper workspace	not eat, drink or smoke in the n 7. rder to reduce other worker's ocess. ventilation in order to keep below permitted levels. Secure
8.2.2.	prevent of Structura exposure Organisa exposure Technica	exposure during i al measures to pre e: ational measures t e:	dentified uses: event to prevent event exposure:	protective equipment. Do workspace. In accordance with Sectio Organization of work in o influence during work pro Secure proper workspace concentration levels in air	not eat, drink or smoke in the n 7. rder to reduce other worker's ocess. ventilation in order to keep below permitted levels. Secure
8.2.2. 8.2.2.1.	prevent         Structura         exposure         Organisa         exposure         Technica         Personal	exposure during i al measures to pre e: ational measures to e: Il measures to pre	dentified uses: event to prevent event exposure: ment Safety levels of	protective equipment. Do workspace. In accordance with Sectio Organization of work in o influence during work pro Secure proper workspace concentration levels in air stations for rinsing eyes a glasses that stick to face (E	not eat, drink or smoke in the n 7. rder to reduce other worker's ocess. ventilation in order to keep below permitted levels. Secure nd showering. N 166) or visor in case of lower ective gas mask that covers the



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	Technical measures to prevent exposure:	See Section 6
	Organisational measures to prevent exposure:	Adapt the work process to the required working conditions of the workplace.
	Structural measures to prevent exposure:	Use modern equipment.
	Substance/mixture related measures to prevent exposure:	See Section 6
8.2.3.	Environmental exposure controls	
8.2.2.4.	Thermal hazards:	No information available
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) acording to EN 14387) used when concentration levels exceed GVI.
	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.
	Hand protection:	The protective gloves have to satisfy the specification of Regulation (EU) 2016/425 and the related standard EN 374. Glove material: nitrile rubber Glove thickness: 0.40 mm Time until perforation: > 480 min

9.1	Information on basic physical and chemical properties				
		Value	Method		
	Physical state:	liquid	No information available		
	Colour:	orange to pink-red	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		
	Lower and upper explosion limit:	No information available	No information available		
	Flash point:	21 °C	No information available		
	Auto-ignition temperature:	No information available	No information available		
	Decomposition temperature:	No information available	No information available		



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.2	Other information		
	Particle characteristics:	No information available	No information available
	Relative vapour density:	No information available	No information available
	Density and/or relative density:	No information available	No information available
	Vapour pressure:	No information available	No information available
	Partition coefficient n- octanol/water (log value):	No information available	No information available
	Solubility:	No information available	No information available
	Kinematic viscosity:	No information available	No information available
	pH:	5.1 -5.6	No information available

SECTIO	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 decompostion products known.				

SECTION 11. T	oxicological info	rmation			
11.1 Inform	ation on hazard c	lasses as defined in	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 time	e 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
			·		
Specifi	ic target organ to	kicity – single exposu	ure (STOT SE):		
	S	pecific effects	Target o	organ	Note
Oral:	No informat	ion available	No information a	available -	
Dermal:	No informat	ion available	No information a	available -	
Inhalation:	No informat	ion available	No information a	available -	



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Aspiration hazard:		Ν	lo information a	available.		
Irritation	n and corrosion					
IIIItatioi	Exposu	re time	Species	Evaluation	Method	Note
Skin			opecies	Evaluation		Note
corrosion/irritatio	on:	-		-		
Serious eye	-	_		-		
damage/irritatior	1					
Sensitiza	ation					
Skin sensitization	i: No in	formation avail	lable.			
Respiratory sensitization: No information a		formation avail	lable.			
Sympto	ms related to the p	hysical, chemic	al and toxicolo	gical characteri	stics	
Oral exposure:	No informat	ion available.				
Dermal exposure	: No informat	ion available.				
Inhalation exposure: No information availa		ion available.				
Eye exposure:	No informat	ion available.				
Repeate	d dose toxicity (su		onic, chronic)			
	Dose	Exposure time	Species	Method	Evaluation	Note
Subacute oral	No information available	No information available	No information available	No information available	No informatio available	n -
Subacute dermal	No information available	No information available	No information available	No information available	No informatio available	n -
Subacute inhalation	No information available	No information available	No information available	No information available	No informatio available	n -
Subchronic oral	No information available	No information available	No information available	No information available	No informatio available	n -
Subchronic dermal	No information available	No information available	No information available	No information available	No informatio available	n -



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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 (S	TOT 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; mutagenic	city; re	productive toxicity)			
	Carcinogenicity:		ed on available data, the classification criteria are not met.			
	Mutagenicity in vitro:	Bas	ed on available data, the classification criteria are not met.			
	Genotoxicity:	Bas	ed on available data, the classification criteria are not met.			
	Mutagenicity in vivo:	Bas	ed on available data, the classification criteria are not met.			
	Germ cell mutagenicity:	Bas	ed on available data, the classification criteria are not met.			
	Reproductive toxicity:	Based on available data, the classification criteria are not met.				
	r					
	Summary of evaluation of the properties:	CMR	Based on available data, the classification criteria are not met.			
11.2	Information on other hazards:					
11.2.1.	Endocrine disrupting properties:					



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

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	own endocrine disrupting fect human health.	properties			
11.2.2. Other i	nformation:				

**SECTION 12. Ecological information** 12.1 Toxicity Acute (short-term) Exposure Dose Species Method Evaluation Note time toxicity 8.140 mg/l /48 No h information Fish LC<sub>50</sub> 96 hours Golden orf (ethanol) available 7.800 mg/l No Daphnia (ethanol) EC<sub>50</sub> 48 hours information Crustacea: magna available 5.000 mg/l / No No information IC<sub>50</sub> 4 days information 7d (ethanol) Algae/aquatic plants available available Other organisms \_ \_ -\_ \_ \_ Chronic (long-term) Exposure Dose Method Evaluation Species Note toxicity time No No No information information Fish  $LC_{50}$ 96 hours information \_ available available available No No No information EC<sub>50</sub> 48 hours information information Crustacea: \_ available available available No No No information Algae/aquatic plants IC<sub>50</sub> 72 hours information information available available available Other organisms \_ \_ ----12.2 Persistence and degradability Abiotic degradation

	Degradation half-lives	Method	Evaluation	Note
Marine water	No information available	No information available	No information available	-



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Fresh water	No inforr	mation availa	ble	No inf availat	ormation ble	No info availat	ormatio ole	n	-	
Air	No inforr	nation availa	ble	No inf availat	ormation ble	No infe availat	ormatio de	n	-	
Soil	No inforr	mation availa	ble	No inf availat	ormation ble	No info availab	ormatio ole	n	-	
Biodeg	radation									
% Degradatio		Time (days)	)	Ν	/lethod	E	valuatio	n		Note
No information available	No	inform lable		No inf availat	ormation ble	No inf availab	ormation ble	n	No info availab	ormation le
12.3 Bioaccu	umulative p	ootential								
Octano	l-water pa	rtition coeffi	cient (	log Kow	)					
Value	Concentra	tion p	H	°C	Method		Evalu	ation		Note
		-	-	-	-	-			-	
Biocon	centration	factor (DCT)								
Value		Tactor (BCF)								
Value		Species		ļ	Vethod		Evaluati	on		Note
No information available	No availal	Species inform	ation		ormation		nformati		-	Note
No information		Species inform	ation	No info	ormation	No ir	nformati		-	Note
No information		Species inform	ation	No info	ormation	No ir	nformati		-	Note
No information available		Species inform ble	ation	No info	ormation	No ir	nformati		-	Note
No information available	availal	Species inform ble	Exp	No info	ormation	No ir availa	nformati	on	- uation	Note
No information available Chronic	availal	Species inform ble ty	Exp ti No	No info availab osure ime mation	ormation le	No ir availa Me No	ethod mation	on Eval	nation	



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12.4	Mobility in soil								
	Known or predicted distribution in environmental compartments:								
	No information available								
	Surface tension:								
	,	Value	°C	Concentratio	n	Metho	od		Note
information		No information available	No information available	No information available		-			
	Ads	orption / d	desorption					<u></u>	
Transpo	ort	-	coefficient 's constant	log Kow	Eν	aporation rate	Meth	od	Note
Soil-wa	ter	No available	information	No information available		o information ailable	No inforn available	nation	-
Water-air		No available	information	No information available		o information ailable	No inforn available	nation	-
Soil-air		No available	information	No information available		o information ailable	No inforn available	nation	-
12.5.	Res	ults of PBT	and vPvB asses	sment					
	Base	ed on avai	lable data, the p	product does not c	ont	ain any PBT or v	/PvB substa	nces.	
12.6.	End	ocrine disi	rupting properti	es					
	Base	ed on avai	lable data, does	not contain endo	crin	e disruptors.			
12.7	Oth	er adverse	effects						
	No	adverse ef	fects are expect	ed.					
SECTIO	N 13	. Disposal	consideration	S					
13.1	W	aste treati	ment methods						
13.1.1.	Pr	oduct/Pac	kaging disposa	l:					
		ubmit for c otection.	disposal to the l	egal person autho	rize	d by the Ministr	y of Enviror	nmental	and Nature



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13.1.2.	Waste codes/waste desig	Waste codes/waste designations according to Law:				
	15 01 10*: Packaging tha substances	t contains residual hazardous substances or is contaminated with hazardous				
13.1.3.	Waste treatment – releva	ant information:				
	No information available					
13.1.4.	Sewage disposal – releva	int information:				
	Waste must not be dispo	osed of into the sewage system.				
13.1.5.	Other disposal recomme					
	oduct's remains into the sewage system. Submit the remains to the collectors ry in charge. Do not dispose of the packaging into the sewage system. Submit lectors authorized by the ministry in charge.					
13.1.6.	Relevant Community pro	visions:				
	Disposal must be made a	according to official regulations.				
SECTIO	N 14 TRANSPORT INFORM	ΛΑΤΙΟΝ				
	Transporting/shipment by	road (ADR)				
UN num	ıber:	1170				
UN prop	per shipping name:	Ethanol solution				
Transpo	rt hazard class(es):	3				
Packing	group:	II				
Environ	mentally hazardous:	-				
Special	precautions for user:	-				
	Transporting/shipment by	rail (RID)				
UN num	ıber:	1170				
UN prop	per shipping name:	Ethanol solution				
Transpo	rt hazard class(es):	3				
Packing	group:	П				
Environ	mentally hazardous:	-				
Special	precautions for user:	-				
	Inland waterway transport	(ADN)				
UN num	ıber:	1170				
UN prop	per shipping name:	Ethanol solution				
Transpo	rt hazard class(es):	3				



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Packing group:	II
Environmentally hazardous:	-
Special precautions for user:	-
Transporting/shipment by sea (IN	MDG)
UN number:	1170
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:	II
Environmentally hazardous:	-
Special precautions for user:	-
Further information: -	

SECTIO	SECTION 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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Trading name:		EOSIN Y 0.5% ALC	OHOLIC		
Product code:	EOYA-05-OT-X**	Date of compilation:	14 November 2022	Version:	2

	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 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	ECTION 16. Other information					
16.1	Indication of changes:	-				
16.2	Abbreviations and acronyms:	<ul> <li>ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)</li> <li>IMDG: International Maritime Code for Dangerous Goods</li> <li>IATA: International Air Transport Association</li> <li>GHS: Globally Harmonised System of Classification and Labelling of Chemicals</li> <li>EINECS: European Inventory of Existing Commercial Chemical Substances</li> <li>CAS: Chemical Abstracts Service (division of the American Chemical Society)</li> <li>DNEL: Derived No-Effect Level (UK REACH)</li> <li>LC50: Lethal concentration, 50 percent</li> <li>LD50: Lethal dose, 50 percent</li> <li>PBT: Persistent, Bioaccumulative and Toxic</li> <li>vPvB: very Persistent and very Bioaccumulative</li> </ul>				
16.3.	Key literature references and source of data:	-				



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Trading name:		EOSIN Y 0.5% AL	EOSIN Y 0.5% ALCOHOLIC		
Product code:	EOYA-05-OT-X**	Date of compilation:	14 November 2022	Version:	2

16.4.	Classification and procedure used to derive the classification for mixture according to Regulation (EC) 1272/2008 (CLP)				
Classifi	Classification		Classification procedure		
-			-		
16.5.	Rele	evant H statements (numl	ber and full text)		
		H225	Highly flammable liquid and vapor.		
	H:	H226	Flammable liquid and vapor.		
		H314	Causes severe skin burns and eye damage.		
16.6.	Trai	ning advice:	-		
	16.7. Further information:		** "X" in the product code marks different volumes (different packagings of the product)		
16.7.			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