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Trading name:		<u> </u>		
Product code:	HEP95-X**	Revision date:	30 May 2019	Version: 2

SECTI	ON 1: Identification of t	the substance	e/mixture	and of the company/undertaking	
1.1	Product identifier				
	Trading name:	HISTANOL	EP 95		
	Chemical name:	-			
	Catalogue number:	HEP95-X**			
1.2	Relevant identified use	es of the subs	tance or m	nixture and uses advised against	
	Uses:		Rehydra	ting/dehydrating agent.	
	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 person:		msds@biognost.hr		
	National contact:		-		
1.4	Emergency telephone number				
	National Protection and Rescue Dire		ectorate:	112	
	Medical information:			+385 1 2348 342	
	Other information:			-	

SECTIO	N 2. Hazards identification				
2.1	Classification of the substance or mixture				
2.1.1	Classification according to Regulation (EC) No 1272/2008 (CLP)				
	Hazard class and categ	jory code:	Hazard statements*:		
	Flam. Liq. 2		H225		
	Eye Irrit. 2		H319		
	STOT SE 3		H336		
2.1.2.	Additional information				
	-				
*For ful	ll text of Hazard- and EU Hazard	-statements: see S	ECTION 16		
2.2	Label elements				
	Product identification:	HISTANOL EP 9	5		
	Identification number:				
	Authorization number: -				



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	Hazard pictograms:	GHS02 GHS07
	Signal word:	Danger
	Hazard statements:	H225 Highly flammable liquid and vapor.H319 Causes serious eye irritation.H336 May cause drowsiness or dizziness
	Precautionary statements:	P210 Keep away from heat/sparks/open flames/hot surfaces. Do not smoke. P280 Wear protective gloves/protective clothing/eye/protection/face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	Supplemetal hazard information (EU):	-
2.3	Other hazards	
	-	

SECTION 3. Con	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	-	≥ 50 %	ethanol	Flam. Liq. 2; H225		
67-63-0/ 200-661-7/ 603-117-00-0	-	≤ 40 %	propan-2-ol	Flam. Liq. 2; H225 Eye Irrit. 2; H319 STOT SE 3; H336		

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:	Do not induce vomiting. Do not insert any object into the unconscious person's mouth. 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:	Defatting, dry skin.		
	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.		
	Indication of any immediate medical attention and special treatment needed			
4.3	Indication of any immediate medi	cal attention and special treatment needed		

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: 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	compressed air breathing apparatus and fireproof clothing.		
5.4	Additional information			
	Collect contaminated fire fighting water separately. Do not contaminate the environment with extinguishing media.			

SECTION 6. Accidental release measures			
6.1 Personal precautions, protective equipment and emergency procedures			
6.1.1.	For non-emergency personnel		



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	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 ((see Section 8).	case of inadequate ventilation use adequate airways protective equipment
6.2	Environmental precautions:	
	Do not dispose of in sewage, or Protection and Rescue Director	drainage system and waterways. In case of large spillage contact National orate (NPRD) on 112.
6.3	Methods and material for con	tainment 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 inf	formation.

SECTIO	DN 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 was	sh hands after work and before eating.



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7.2	Conditions for safe storage, including any incom	patibilities
	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. Unsuitable material for receptacle: aluminium.
	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:	-

8.1 Control p	oarameter:	5					
Substand	ce	CA	S No			exposure limit term values	Biological limit values
					m	mg/m³	J
Ethanol		64	-17-5	100	0/-	1900/-	-
Propan-2-ol		67	-63-0	400/	′500	900/1250	-
Substance name:	-	_	2				
EC No:	-	CAS No	: -				
DNEL							
				Indus	strial		
Route of	Ad	cute	Acu	ıte		Chronic	Chronic
exposure:	effec	t local	effect sy	/stemic		effect local	effect systemic
Oral	-		-		-		26 mg/kg (propan-2-ol)
Inhalation	-		-		-		500 mg/m³ (propan-2-ol) 950 mg/m³ (ethanol)
Dermal	-		-		-		888 mg/kg (propan-2-ol) 343 mg/kg (ethanol)



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			Co	onsumer		
Route of	f	Acute	Acute		Chronic	Chronic
exposure	e:	effect local	effect system	ic	effect local	effect systemic
Oral		-	-	-		-
Inhalatio	n	-	-	-		89 mg/m³ (propan-2-ol) 114 mg/m³ (ethanol)
Dermal		-	-	-		319 mg/kg (propan-2-ol) 206 mg/kg (ethanol)
PNEC						
Environm	nental protec	tion target		PNEC		
Fresh wat	ter			0.96 mg/l (ethanol)	
Freshwat	er sediments	5		3.6 mg/kg	(ethanol)	
Marine w	/ater			0.79 mg/l (ethanol)	
Marine se	ediments			no informa	tion available	
Food cha	nin			no information available		
Microorg	janisms in se	wage treatment		no information available		
Soil (agri	cultural)			0.63 mg/kg	g (ethanol)	
Air				no information available		
8.2	Exposure	e controls				
8.2 8.2.1.		e controls iate engineering	controls			
	Appropr		d measures to		equipment. Do	entilated rooms. Use personal not eat, drink or smoke in the
	Appropr Substand prevent	iate engineering of ce/mixture related exposure during in al measures to pro	d measures to identified uses:	protective workspace	equipment. Do	not eat, drink or smoke in the
	Substant prevent Structura exposure	iate engineering of ce/mixture related exposure during it al measures to pro etional measures	d measures to identified uses:	protective workspace In accorda Organization	equipment. Do nce with Sectio	not eat, drink or smoke in the n 7. rder to reduce other worker's
	Substand prevent of Structural exposure Organisal exposure	iate engineering of ce/mixture related exposure during it al measures to pro etional measures	d measures to identified uses: event to prevent	protective workspace In accorda Organization influence of Secure proconcentrate	equipment. Do nce with Sectio on of work in o luring work pro per 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
8.2.1.	Substand prevent of Structural exposure Organisal exposure Technical	iate engineering of the ce/mixture related exposure during it all measures to protest ational measures set:	d measures to identified uses: event to prevent event exposure:	protective workspace In accorda Organization influence of Secure proconcentrate	equipment. Do nce with Sectio on of work in o luring work pro per workspace ion 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
	Appropri	iate engineering of the ce/mixture related exposure during it all measures to protect the control of the contro	d measures to identified uses: event to prevent exposure:	protective workspace In accorda Organization influence of concentrate stations for glasses that of concentrate	equipment. Do nce with Sectio on of work in o luring work pro per workspace ion levels in air r rinsing eyes a stick to face (El tion in air; prot	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



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	Hand protection:	The protective gloves have to satisfy the specification of Regulation (EU) 2016/425 and the related standard EN 374. Full contact: Glove material: butyl rubber Glove thickness: ≥ 0.50 mm Time until perforation: > 480 min Splash contact: Glove material: nitrile rubber Glove thickness: 0.4 mm Break through time: 35 min
	Other skin protection:	During everyday work use antistatic clothing (EN 13688) 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:	If the concentration level exceeds the GVI values (or because of inadequate ventilation), use a filter for organic vapors, type "A" (boiling point >65°C) according to EN 14387.
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

SECT	ION 9. Physical and chemical prope	erties			
9.1	Information on basic physical and chemical properties				
		Value	Method		
	Physical state:	liquid	No information available		
	Colour:	colourless	No information available		
	Odour:	alchohol like	No information available		
	Odor threshold:	No information available	No information available		
	pH:	No information available	No information available		
	Melting point / freezing point;	No information available	No information available		



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Initial boiling point and boiling range:	No information available	No information available
Flash point:	22°C	No information available
Evaporation rate:	No information available	No information available
Flammability (solid, gas):	No information available	No information available
Upper/lower flammability or explosive limits:	No information available	No information available
Vapour pressure:	No information available	No information available
Vapour density:	No information available	No information available
Relative density:	No information available	No information available
Bulk density:	No information available	No information available
Solubility(ies):	1 g/l (20°C)	No information available
Partition coefficient: n-octanol/water (log Kow):	No information available	No information available
Auto-ignition temperature:	No information available	No information available
Decomposition temperature:	No information available	No information available
Viscosity:	No information available	No information available
Explosive properties:	Product is not explosive. However, formation of explosive air/vapour mixtures are possible.	No information available
 Oxidising properties:	No information available	No information available
Other information		

SECTIO	ECTION 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:	Carbon monoxide.				

SECTIO	ON 11. Toxicological information
11.1	Information on toxicological effects
	Acute toxicity:



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Route of			Dose LD ₅₀	/LC ₅₀	Exposure		
exposure:	Method	Species	or ATE		time	Results	
						>2,000 mg/kg	
Oral:	-	rat	LD ₅₀		-		(2-propanol)
							0 mg/kg (ethanol)
Dermal:	-	rabbit	LD ₅₀		-		>2,000 mg/kg
	_					20 -	(2-propanol)
Inhalation:		rat	LC ₅₀		4 h		ng/l (2-propanol) 00 mg/l (ethanol)
	:		:	i.	:		
Specific ta	rget organ t	oxicity – single	exposure (S	TOT SE):		
		Specific effects	5		Target orga	n	Note
Oral:	No inform	ation available		No inf	formation avail	able	-
Dermal:	No inform	ation available		No inf	formation avail	able	-
Inhalation:	No inform	ation available		IND INTORMATION AVAILAND			may cause drowsiness or dizziness
	1					:	
Aspiration	hazard:		No inforr	mation	available.		
Irritation a	ınd corrosioi	า					
	Ex	oosure time	Spec	ies	Evaluation	Method	Note
Skin corrosion/irritation:	_	oosure time	Speci	ies	Evaluation -	Method -	Note -
	_	oosure time	•	ies			
corrosion/irritation: Serious eye damage/irritation	: -	oosure time	-	ies	-		- causes serious eye
corrosion/irritation: Serious eye damage/irritation Sensitization	- - on		-	ies	-		- causes serious eye
Serious eye damage/irritation Sensitization Skin sensitization:	- - on	lo information	- available.	ies	-		- causes serious eye
corrosion/irritation: Serious eye damage/irritation Sensitization	- - on		- available.	ies	-		- causes serious eye
Serious eye damage/irritation Sensitization Skin sensitization: Respiratory sensitiz	on Nation: N	lo information	available.		-	-	- causes serious eye
Serious eye damage/irritation Sensitization Skin sensitization: Respiratory sensitiz	on Nation: N	lo information	available. available. emical and t		-	-	- causes serious eye
Serious eye damage/irritation Sensitization Sensitization: Respiratory sensitiz Symptoms	on ration: related to t No info	lo information lo information he physical, ch	available. available. emical and tole.		-	-	- causes serious eye
Serious eye damage/irritation Sensitization Sensitization: Skin sensitization: Respiratory sensitiz Symptoms Oral exposure:	on ration: No info No info	lo information lo information he physical, ch rmation availab	available. available. emical and tole. ole.		-	-	- causes serious eye

Repeated dose toxicity (subacute, subchronic, chronic)



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	Dose	Exposure time	Species	Method	Evaluation	Note
Subacute oral	available		No information available	No information available	No information available	-
Subacute dermal	No information available	No information available	No information available	No information available	No information available	-
Subacute inhalation	No information available	No information available	No information available	No information available	No information available	-
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 of	organ toxicity – repeated exposure (STOT	RE):
	Specific offects	

	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	-



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	CMR effects (carcinogenicity; mutagenici	tv: ro	productive toxicity)			
	Carcinogenicity:	Based on available data, the classification criteria are not met.				
	Mutagenicity <i>in vitro</i> :		sed on available data, the classification criteria are not met.			
	Genotoxicity:		sed on available data, the classification criteria are not met.			
	Mutagenicity <i>in vivo</i> :	Bas	sed on available data, the classification criteria are not met.			
	Germ cell mutagenicity:	Bas	sed on available data, the classification criteria are not met.			
	Reproductive toxicity:	Bas	sed on available data, the classification criteria are not met.			
	Summary of evaluation of the C properties:	MR	Based on available data, the classification criteria are not met.			
11.2	Practical experiences:					
	Classification observations:		No information available			
	Other observations:		No information available			
11.3	General notes:					
	-					

SECTION 12. Ecologic	cal informat	tion					
12.1 Toxicity							
Acute (short-term) toxicity	Dose	Exposure time	Species	Method	Evaluation	Note -	
Fish	LC ₅₀	96 hours	fish	No information available	100-1,000 mg/l (2-propanol)		
Crustacea:	EC ₅₀	48 hours	Daphnia magna	No information available	>1,000 mg/l (2-propanol)	-	
Algae/aquatic plants	IC ₅₀	4 days	algae	No information available	>1,000 mg/l (2-propanol)	-	
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	-	



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Crustacea:		EC ₅₀	48 hours	No info availabl	rmation le	No information available	No informa available	ation -	
Algae/aquatic plar		IC ₅₀	72 hours	No info	rmation le	No information available	No informa	ation -	
Other organisms -		-	-		-	-	-		
		nd degrada	bility						
ADIOUC		adation	alf-lives	Meth	od	Evaluatio	n e	Note	
		egradation h		No inform		No information		note	
Marine water	No ir	nformation available		available	atiOH	available	-		
Fresh water	No ir	nformation	available	No informavailable	ation	No informatio available	on -		
Air No		formation available		No informavailable	No information available		on -		
Soil	No ir	nformation a	ormation available		No information available		on -		
B: 1									
% Doggadatio			days	Nath	ad	Fyalvatio		Note	
% Degradation		Time (nformation	Method No information		Evaluation No information		No information	
available		available				available		available	
12.3 Bioacc	umulat	tive potentia	al						
Octano	ol-wate	er partition o	coefficient (log Kow)					
Value	Conce	entration	рН	°C	Method	Evalu	uation	Note	
						-	-		
Biocon	centra	tion factor ((BCF)						
Value		Speci	es	Method		Evaluation		Note	
No information available		No information		No information available		No information available			



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	Chronic e	ecotox	icity								
	Value		Dose	Exposure time	Spe	ecies	Meth	nod	Evaluatio	n Note	
Chronic	toxicity or	n fish	LC ₅₀	No information available	No informavaila	mation able	No inform availab	ation ir	lo nformation vailable	n -	
	toxicity or ea (<i>Daphni</i>		EC ₅₀	No information available	No infori availa	mation able	No inform availab	ation ir	lo nformation vailable	n -	
12.4	Mobility										
				on in environme	ental o	compart	ments:				
	No inform	natior	n available								
	Surface t	ensior	n:								
_	Value	1	°C	Concentrat	ion		Method			Note	
	No informati available	on	No information available	No informat available	ion	No inf availab	ormation ole	1	-		
			esorption								
Transport A/D coefficient Henry's constant			log Kow		Evaporation rate		Method		Note		
Soil-wat	ter No avai	lable	information	No informatio available		No information available		No info availabl	rmation e	-	
Water-a	ir No avai	r No info		No informatio available		o inform ailable		No info availabl	rmation e	-	
Soil-air	No avai	lable	information	No informatio available		o inform ailable	nation	No info availabl	rmation e	-	
.2.5	Results o	f PBT	and vPvB asses	ssment							
	Not appl	icable.									
L2.6	Other ad	verse	effects								
	No furth	or rolo	evant information available.								



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13.1	Waste treatment method	S					
	i i						
13.1.1.	Product/Packaging dispo	sal:					
	Submit for disposal to the legal person authorized by the Ministry of Environmental and Nature Protection.						
13.1.2.	Waste codes/waste desig	nations according to Law:					
	Packaging that contains r	residual hazardous substances or is contaminated with hazardous substances					
13.1.3.	Waste treatment – releva	nt information:					
	No information available						
13.1.4.	Sewage disposal – releva	nt information:					
	Waste must not be dispo	sed of into the sewage system.					
13.1.5.	Other disposal recommen	ndations:					
	authorized by the ministr	oduct's remains into the sewage system. Submit the remains to the collectors y in charge. Do not dispose of the packaging into the sewage system. Submit ectors authorized by the ministry in charge.					
13.1.6.	Relevant Community pro	visions:					
	Disposal must be made a	ccording to official regulations.					
SECTIO	N 14 TRANSPORT INFORM	IATION					
	Transporting/shipment by	road (ADR)					
UN num	nber:	1170					
UN prop	per shipping name:	Ethanol solution					
Transpo	rt hazard class(es):	3					
Packing	group:	П					
Environr	mentally hazardous:	-					
Special _I	precautions for user:	-					
	Transporting/shipment by	rail (RID)					
UN num	nber:	1170					
UN pror	per shipping name:	Ethanol solution					
OLA PLOP							
	rt hazard class(es):	3					
		3 II					



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Product code:	HEP95-X**	Revision date:	30 May 2019	Version: 2

Special precautions for user:	-
Inland waterway transport (ADN)	
UN number:	1170
UN proper shipping name:	Ethanol solution
Transport hazard class(es):	3
Packing group:	П
Environmentally hazardous:	-
Special precautions for user:	-
Transporting/shipment by sea (II	MDG)
UN number:	1170
UN proper shipping name:	Ethanol solution
Transport hazard class(es):	3
Packing group:	П
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	CTION 15. Regulatory information						
15.1	Safety, health and env	rironmental 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:	EC Regulation No. 1906/2007 and EC Regulation No. 1272/2008 of the European Parliament and the European Council; Regulation (EC) No. 1907/2006 of the European Parliament and Council on registration, evaluation, authorization and restriction of chemical substances (REACH); EC Regulation No. 2037/200 of the European Parliament and Council from 29 June 2000 on substances that damage the ozone layer; EC Regulation No. 689/2008 of the European Parliament and Council from 17 June 2008 concerning the export and import of dangerous chemicals; EC Regulation No. 850/2004 of the European Parliament and Council from 29 April 2004 about persistent organic pollutants; Directive 2008/98/EC of the European Parliament and Council of 19 November 2008 on waste and repealing certain Directives				
	Information according 1999/13/EC about limitation of emissions of volatile organic compounds (VOC-guideline)					
	Chemicals Act, Regulation on classification, packaging and labeling of dangerous substances, Ordinance on occupational exposure limit valued and on biological limit values, Regulation on categories, types and classification of waste with a waste catalog and list of hazardous was Ordinance on writing Material safety data sheet, Transport of Hazard Substances Act					
15.2	Chemical safety assessment					
	None					

SECTIO	N 16	. Other information				
16.1	Indi	cation of changes:	-			
16.2	Abbreviations and acronyms:		PBT vPvB LD ₅₀ LC ₅₀	Stable, bioaccumulative and toxic Strongly stable and strongly bioaccumulative. Lethal dose, 50% Lethal concentration, 50%		
			TCOJ	Specific target organ toxicity - single exposure		
16.3.		literature references and rce of data:	Manufact	turer's MSDS file.		
16.4.		sification and procedure (2/2008 (CLP)	used to deriv	e the classification for mixture according to Regulation (EC)		
Classific	cation	l	Classificatio	n procedure		
-			_			
16.5.	Rele	evant H statements (numb	er and full te	ext)		
	H: H225		Highly flamr	mable liquid and vapor.		
		H319	Causes serio	ous eye irritation.		
		H336	May cause drowsiness or dizziness.			



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16.6.	Training advice:	-
		** "X" in the product code marks different volumes (different packagings of the product)
16.7.	Further information:	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	l
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