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Trading name:	DEMOLD SPRAY / DEMOLD SOLUTION					
Product code:	DS-X**	Date of compilation:	14 November 2022	Version:	6	

SECTI	ON 1: Identification of	the substance	e/mixture	and of the company/undertaking	
1.1	Product identifier				
	Trading name:	DEMOLD SI	PRAY, DEN	MOLD SOLUTION	
	Chemical name:	-			
	Catalogue number:	DS-X**			
1.2 Relevant identified uses of the substance or mixture and uses advised against			nixture and uses advised against		
	Uses:		Solution	for easy removal of paraffin tissue blocks from the mold.	
	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	erson:	msds@biognost.hr		
	National contact:		-		
1.4	Emergency telephone	number			
	National Protection ar	nd Rescue Dire	ectorate:	e: 112	
	Medical information:			+385 1 2348 342	
	Other information:			-	

SECTIO	ECTION 2. Hazards identification					
2.1	Classification of the substar	ice or mixture				
2.1.1	Classification according to F	Classification according to Regulation (EC) No 1272/2008 (CLP)				
	Hazard class and ca	Hazard class and category code: Hazard statements*:				
	Flam. Liq. 2		H225			
2.1.2.	Additional information					
	-					
*For fu	Ill text of Hazard- and EU Haza	ard-statements: see S	ECTION 16			
2.2	Label elements					
	Product identification:	Product identification: DEMOLD SPRAY, DEMOLD SOLUTION				
	Identification number:	Identification number: -				
	Authorization number:	-				



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	Hazard pictograms:	GHS02			
	Signal word:	Danger			
	Hazard statements:	H225 Highly flammable liquid and vapor.			
	Precautionary statements:	P210 Keep away from heat/sparks/open flames/hot surfaces Do not smoke.  P233 Keep container tightly closed.  P280 Wear protective gloves/protective clothing/eye/protection/face protection.			
	Supplemetal hazard information (EU):	-			
2.3	Other hazards				
	Endocrine Disrupting Properties:  No known endocrine disrupting properties  Results of PBT and vPvB assessment: According to the results of its assessment, this substance is not a 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	40-60 %	ethanol	Flam. Liq. 2; H225				

SECT	SECTION 4. First aid measures				
4.1	Description of first aid measure	es			
	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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4.3	Indication of any immediate medi	cal attention and special treatment needed
	Following ingestion:	Depending on concentration and exposure time, it may lead to stinging and digestive mucus damage, abdominal pain, nausea, vomiting.
	Following eye contact:	Depending on concentration and exposure time, it may lead to irritation, tearing, redness and pain.
	Following skin contact:	Depending on concentration and exposure time, it may lead to irritation, rash, skin drying and skin cracking.
	Following inhalation:	Depending on concentration and exposure time, it may lead to mucosa irritation, cough, and dyspnea.
4.2	Most important symptoms and ef	fects, both acute and delayed
	Self-protection of the first aider:	-
	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.
	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.

SECTI	CTION 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	Advice for firefighters			
	Use a self-contained open-circuit co	ompressed air breathing apparatus and fireproof clothing.			
5.4	Additional information	Additional information			
		Cool endangered receptacles with water spray. Collect contaminated fire fighting water separately. Do not contaminate the environment with extinguishing media.			

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



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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:		
	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 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 information.		

SECTIO	SECTION 7. Handling and storage					
7.1	Precautions for safe handling	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	ties				



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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. Exposure controls/personal protection									
8.1 Control p	arameters								
Substance		CAS No		_	Occupational exposure limit values/short term values		Biologi	Biological limit values	
				рр	m	r	mg/m³		
Ethanol		64-	-17-5	100	0/-		1900/-		-
Substance name: -									
EC No:	-	CAS No	: -						
DNEL									
				Indu	strial				
Route of exposure:	Acu effect			cute systemic			nronic ct local	e	Chronic ffect systemic
Oral	-		-	-	-			-	-
Inhalation	1900 mg (ethanol		-		-			380 mg/	m³ (ethanol)
Dermal	-		1		-			343 mg/	kg (ethanol)
Critical physical pa	rameters:	solubility,	flammab	ility, corro	sivity:		-		
				Cons	umer				
Route of	A	cute	A	cute		Cł	nronic		Chronic
exposure:	effec	t local	effect	systemic		effe	ct local	e	ffect systemic



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Oral		-	-		-		87 mg/kg b	w/day (ethanol)
Inhalation	ı	950 mg/m <sup>3</sup> (ethanol)	-		-		114 mg/m <sup>3</sup>	(ethanol)
Dermal		-	-		-		206 mg/kg	(ethanol)
PNEC								
Environme	Environmental protection target			P	NEC			
Fresh wate	er			0.	.96 mg/l (ethand	ol)		
Freshwate	er sediment	S		3.	.6 mg/kg (ethan	ol)		
Marine wa	ater			0.	.79 mg/l (ethand	ol)		
Marine se	diments			2.	.9 mg/kg (ethan	ol)		
Food chai	n			3	80-720 mg/kg (e	ethanol)		
Microorga	anisms in se	ewage treatment		5	80 mg/l (ethano	l)		
Soil (agric	ultural)				.63 mg/kg (etha			
Air				n	o information av	ailable		
8.2	Exposur	e controls						
8.2.1.	Appropi	riate engineering o	controls					
		ce/mixture related exposure during i		. p	Use the product in well ventilated rooms. Use personal protective equipment. Do not eat, drink or smoke in the workspace.			
	Structur exposur	al measures to pre e:	event	Ir	In accordance with Section 7.			
	Organisa exposur	ational measures 1 e:	to prevent		Organization of work in order to reduce other worker's influence during work process.			
	Technica	al measures to pre	event exposur	e: 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.	Persona	l protection equip	ment					
8.2.2.1.	Eye and	face protection:	levels of		y glasses that stick to face (EN 166) or visor in case of lower of concentration in air; protective gas mask that covers the face in case of higher levels of concentration in air.			that covers the
8.2.2.2.	Skin pro	tection						
	Hand pr	The pro		ulatio G G	ctive gloves hav n (EU) 2016/425 love material: ni love thickness: 0 me until perfora	and the relative and the relative trile rubber 0.40 mm	ated standard	



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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) acording 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 o	chemical properties	
		Value	Method
	Physical state:	liquid	No information available
	Colour:	greenish	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:	25°C	No information available
	Auto-ignition temperature:	No information available	No information available
	Decomposition temperature:	No information available	No information available
	рН:	No information available	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		
	-		

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. To	oxicological info	rmation							
11.1 Inform	ation on hazard c	lasses as defined	l in Regulation	(EC) No 1272/2	008				
Acute t	toxicity:								
Route of exposure:	Method	Species	Dose LD <sub>5</sub>		Exposure t	ime	Results		
Oral:	-	rat (ethanol)	LD	950	-		7.060 mg/kg		
Dermal:	-	rabbit (ethano	ıl) LD	)50	-		>20.000 mg/kg		
Inhalation:	alation: - rat (ethanol) LC <sub>50</sub> 4 h						>8.000 mg/l		
		<u>'</u>		Target organ			Note		
	S	pecific effects		Target organ		Note			
Oral:	No informat	ion available	No in	No information available		-			
Dermal:	No informat	ion available	No in	formation avail	able	-			
Inhalation:	No informat	ion available	No in	formation avail	able	-			
i									
Aspirat	ion hazard:		No information available.						
Irritatio	on and corrosion								



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Skin							

Skin corrosion/irritation:	-	-	-	-	-
Serious eye damage/irritation	-	-	-	-	-

Sensitization	
Skin sensitization:	No information available.
Respiratory sensitization:	No information available.

Symptoms re	Symptoms related to the physical, chemical and toxicological characteristics						
Oral exposure:	No information available.						
Dermal exposure:	No information available.						
Inhalation exposure:	No information available.						
Eye exposure:	No information available.						

Repeated dose toxicity (subacute, subchronic, chronic)

	Dose	Exposure time	Species	Method	Evaluation	Note
Subacute oral	No information available	No information 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	-



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Chronic dermal	No information available	No information available	No information available	No information available		No informati available	on	-	
Chronic inhalation	No information available	No information available	No information available	No infor avail	rmation able	No information available	on	-	
Specific	target organ toxicit	ty – repeated e	exposure (STOT	RE):					
		Specific effec	cts		Target o	rgan		Note	
Subacute oral	Subacute oral No information available				ıformatior	n available	-		
Subacute dermal No information availab				No in	formation	n available	-		
Subacute inhalat	ion No informa	ation available		No information availab		n available	-		
Subchronic oral	No informa	ation available		No information available		-			
Subchronic derm	ation available		No in	ıformatior	n available	-			
Subchronic inhal	ation No informa	ation available		No in	ıformatior	n available	-		
Chronic oral	No informa	ation available		No in	ıformatior	n available	-		
Chronic dermal	No informa	ation available		No in	ıformatior	n available	-		
Chronic inhalatio	on No informa	ation available		No in	formation	n available	-		
CMR eff	fects (carcinogenicit	v: mutagenicit	v: reproductive	toxicitv	·)				
	genicity:	<del>,, ,</del>	· · · · · · · · · · · · · · · · · · ·			ssification c	riter	ia are not m	et.
	enicity <i>in vitro</i> :		Based on available data, the classification criteria are not met.  Based on available data, the classification criteria are not met.						
Genoto			Based on available data, the classification criteria are not met.						
Mutage	nicity <i>in vivo</i> :		Based on available data, the classification criteria are not met.						
Germ ce	ell mutagenicity:		Based on available data, the classification criteria are not met.						
Reprodi	uctive toxicity:		Based on available data, the classification criteria are not met.						
Summa propert	•	of the CN	MR Based on met.	availab	ole data, t	he classifica	atior	n criteria are	e no
11.2 Informa	ition on other hazar	ds·							
	ne disrupting prope								

No known endocrine disrupting properties

that affect human health.

11.2.2. Other information:



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Trading name:	D	DEMOLD SPRAY / DEMOLD SOLUTION								
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12.1 Toxicity	•						
Acute (short-ter toxicity	m)	Dose	Exposure time	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 plants		IC <sub>50</sub>	4 days	No information available	No information available	5.000 mg/l / 7d (ethanol)	-
Other organisms	5	-	-	_	-	-	-
Chronic (long-term) toxicity		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	S	-	-	-	-	-	_
12.2 Persiste	ence ar	nd degradab	ility				
Abiotic							
	De	gradation ha	alf-lives	Method	Evaluatio		Note
Marine water	No in	formation a	vailable	No information available	No informatio available	n -	
Fresh water	No in	nformation available		No information available	No informatio available	n _	
Air	No in	formation a	vailable	No information available	No informatio available	n -	
Soil	No in	nformation available		No information available	No informatio	n -	



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	Biodeo	grada	 ation									
% D	egradatio			Time (d	lays)	N	Лethod	E <sup>,</sup>	valuatio	n		Note
	ormation		No avail	inf	formation	No information available		No info	ormation	<b>1</b>	No info	ormation le
12.3	Bioacc	umu	lative p	otential								
	Octano	ol-wa	ater pai	rtition co	oefficient	log Kow	')					
Valu	ue	Con	ncentrat	tion	рН	°C	Method		Evalu	ation		Note
-	-				-	-	-	-			-	
	,			•	•			•				
	Biocor	ncent	tration	factor (E	BCF)							
\	Value Species			!S	I	Method		Evaluatio	on		Note	
No info	ormation	1	No	inf	ormation	No info	ormation	No ir	formati	on	_	
availab	ole		availab	ole		availab	available		available		_	
	1											
	Chron	ic ec	otoxicit	У								-
	Value	Э		Dos	<u> </u>	osure ime	Species	Me	thod	Evalı	uation	Note
Chroni	c toxicity	on t	fish	LC <sub>50</sub>	No infor avail	mation able	No information available	No infori availa		No inform availal		-
	c toxicity cea ( <i>Dapl</i>		)	EC <sub>50</sub>	No infor avail	mation able	No information available	No infori availa	mation able	No inform availal		-
				•			•					
12.4	Mobili	ity in	soil									
	Knowr	n or p	oredicte	ed distri	bution in e	environn	nental compar	tments:				
	No inf	orma	ation av	ailable/								
	Surfac	e ter	nsion:									
	Va	lue		°C	С	oncentra	ation	Meth	nod			Note



13.1.3.

Waste treatment – relevant information:

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

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		No No information available available		No information available	n	No informatio available				
	Ads	sorption	n / desorption							
Transpo	Transport		/D coefficient enry's constant	log Kow	E۱	/aporation rate	Meth	nod	Note	
Soil-wa	ater	No availa	information ble	No information available		o information railable	No inforn available	nation -		
\M/ator_air		No availa	information ble	No information available		o information railable	No inforn available	nation _		
Soil-air	-	No availa	information ble	No information available		o information railable	No inforn available		-	
12.5. 12.6.	Bas	ed on a	PBT and vPvB assest vailable data, the public disrupting properti	product does not c	cont	ain any PBT or v	vPvB substa	nces.		
	Bas	ed on a	vailable data, does	not contain endo	crin	e disruptors.				
12.7	Oth	ner adve	erse effects							
	No	adverse	e effects are expect	ed.						
CECTIO	NI 13	Diana	and consideration							
13.1			eatment methods	5						
13.1.1.	Р	roduct/	Packaging disposa	l:						
		ubmit fo rotectio	or disposal to the lon.	egal person autho	rize	d by the Ministr	ry of Enviror	nmental an	d Nature	
12.1.2	1.4	lasta sa	alaa (aata alaaisusa	. Ai a ua a a a a u aliu a u Au						
13.1.2.	1		odes/waste designa *: Packaging that co es				es or is conta	aminated w	vith hazardou	ıs



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	No information available			
13.1.4.	5 1			
	Waste must not be disposed of into the sewage system.			
13.1.5.	Other disposal recommendations:			
	Do not dispose of the product's remains into the sewage system. Submit the remains to the collector 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.	Relevant Community provi	sions:		
	Disposal must be made ac	cording to official regulations.		
SECTION	N 14 TRANSPORT INFORMA	ATION		
	Transporting/shipment by ro	pad (ADR)		
UN num	ber:	1170		
UN prop	er shipping name:	Ethanol solution		
Transpoi	rt hazard class(es):	3		
Packing	group:	III		
Environn	nentally hazardous:	-		
Special p	precautions for user:	-		
	Transporting/shipment by ra	ail (RID)		
UN num	ber:	1170		
UN prop	er shipping name:	Ethanol solution		
Transpoi	rt hazard class(es):	3		
Packing	group:	III		
Environn	nentally hazardous:	-		
Special p	precautions for user:	-		
	Inland waterway transport (A	ADN)		
UN num	ber:	1170		
UN prop	er shipping name:	Ethanol solution		
Transpoi	rt hazard class(es):	3		
Packing	group:	III		
Environn	nentally hazardous:	-		
Special p	precautions for user:	-		
	Transporting/shipment by se	ea (IMDG)		
UN num	ber:	1170		



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Trading name:	DEMOLD SPRAY / DEMOLD SOLUTION				
Product code:	DS-X**	Date of compilation:	14 November 2022	Version:	6

UN proper shipping name:	Ethanol solution
Transport hazard class(es):	3
Packing group:	III
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:	III
Environmentally hazardous:	-
Special precautions for user:	-
Further 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:	-			
	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 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:	-
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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Product code:	DS-X**	Date of compilation:	14 November 2022	Version:	6