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Trading name:	TB DECOLORIZER FLUORESCENT				
Product code:	TBF-OT-X**	Revision date:	21 Dec 2022	Version:	5

SECTI	ON 1: Identification of	the substance	e/mixture	e and of the company/undertaking	
1.1	Product identifier				
	Trading name:	TB DECOLO	RIZER FLU	JORESCENT	
	Chemical name:	-			
	Catalogue number:	TBF-OT-X**	•		
1.2	Relevant identified use	es of the subs	tance or n	nixture and uses advised against	
	Uses:		For use	in TB-Stain Fluorescent and TB-Stain Auramine O kits.	
	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@l	piognost.hr	
	National contact:		-		
1.4	Emergency telephone	Emergency telephone number			
	National Protection ar	nd Rescue Dire	ectorate:	112	
	Medical information:			+385 1 2348 342	
	Other information:			-	

SECTIO	ON 2. Hazards identification	N 2. Hazards identification				
2.1	Classification of the substance or mixture					
2.1.1	Classification according to Reg	gulation (EC) No 1	272/2008 (CLP)			
	Hazard class and categ	jory code:	Hazard statements*:			
	Flam. Liq. 2		H225			
	Eye Irr. 2		H319			
	STOT SE 3		H336			
2.1.2.	Additional information					
	-					
*For fu	ll text of Hazard- and EU Hazard	-statements: see S	SECTION 16			
2.2	Label elements					
	Product identification:	TB DECOLORIZ	er fluorescent			
	Identification number:	-				



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	Authorization number:	-		
	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. P233 Keep container tightly closed. P280 Wear protective gloves/protective clothing/eye/protection/face protection. P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. 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			
	Endocrine Disrupting Prope	erties:		
	No known endocrine disrupti	No known endocrine disrupting properties		
	Results of PBT and vPvB as PBT or a vPvB.	sessment : According to the results of its assessment, this substance is not a		

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)			
67-63-0/ 200-661-7/ 603-117-00-0	01-2119457558-25- XXXX	≥60%	propan-2-ol	Flam. Liq. 2; H225 Eye Irrit. 2; H319 STOT SE 3; H336			
7647-01-0/ 231-595-7/ 017-002-00-2	-	2 -3 %	hydrochloric acid, 37%	Skin Corr. 1B; H314 STOT SE 3; H335			

SECTION 4. First aid measures



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	General notes:	If the suggested first aid measures do not prove sufficient, seek	
		medical attention.	
i	Following inhalation:	Carry the afflicted person out of the contaminated area into a well-ventilated area or out for fresh air. In case of difficult breathing, provide the afflicted person with oxygen.	
	Following skin contact:	Remove contaminated clothing. Immediately wash with plenty of water for at least 20 minutes. Seek medical assistance if the symptoms of irritation remain.	
	Following eye contact:	Rinse out with plenty of water with the eyelid held wide open for at least 20 minutes. If the symptoms remain, immediately call in ophthalmologist.	
	Following ingestion:	Rinse the 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 medic	cal attention and special treatment needed	

SECTIO	SECTION 5. Firefighting measures				
5.1	Extinguishing media				
	Suitable outinguishing modia:	Small fire - water spray, dry powder, CO ₂			
	Suitable extinguishing media:	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 compressed air breathing apparatus and fireproof clothing.				



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5.4	Additional information
	Cool endangered receptacles with water spray. Collect contaminated fire fighting water separately. Do not
	contaminate the environment with extinguishing media.

SECTIO	ON 6. Accidental release meas	ures		
6.1	Personal precautions, protective equipment and emergency procedures			
6.1.1.	For non-emergency personnel			
	Protective equipment:	Use personal protective equipment (see Section 8).		
	Accident prevention methods:	Evacuate members of all non-essential personnel and those members without protective equipment. Avoid breathing vapors and avoid contact with skin and eyes. Do not smoke. Keep away from ignition sources.		
	Emergency procedures:	Mark the area using proper signs.		
6.1.2.	For emergency responders:			
	Use protective equipment; in a (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 Directo	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.		
		on personal protection equipment.		
	See Section 13 for disposal information.			

SECTIO	SECTION 7. Handling and storage		
7.1	Precautions for safe handling		
7.1.1.	Protection measures		



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	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	n:	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. Th	oroughly was	sh hands after work and before eating.		
7.2	Conditions for safe storage, including any incompatibilities				
	Technical measures and storage conditions:	well ventil	ghtly closed and upright set containers in a ated storage rooms at temperatures ranging 25 °C. Protect from heat and direct sunlight.		
	Packaging materials:	Manufactu	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:	must be re	ge must be made of hard material; floors esistant to chemicals. There must be no drain tly leads into sewage system. Secure proper n.		
	Further information on storage conditions:	and do no	ace the unused material in the storage room of use empty containers for storing other. Do not store with incompatible materials on 10).		
7.3	Specific end use(s)				
	Recommendations:	-			
	Industrial sector specific solutions:	_			

SECTION	SECTION 8. Exposure controls/personal protection						
8.1	Control para	ameters					
Substance		CAS No		Occupational exposure limit values/short term values		Biological limit values	
				ppm	mg/m³	-	
Propan-2	2-ol		67-63-0		400/500	999/1250	-
Hydroge	n chloride		7647-01-0		5/10	8/15	-
Substanc	e name:	-					
EC No:		-	CAS No:	-			



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DNEL					
	T	In	dustrial		T
Route of	Acute	Acute		Chronic	Chronic
exposure:	effect local	effect systemi	ic	effect local	effect systemic
Oral	-	-	-		26 mg/kg (propan-2-ol)
Inhalation	-	-	-		500 mg/m ³ (propan-2-ol)
Dermal	-	-	-		888 mg/kg (propan-2-ol)
Critical physical pa	arameters: solubility	, flammability, co	rrosivity:	-	
		Co	onsumer		
Route of	Acute	Acute		Chronic	Chronic
exposure:	effect local	effect systemi	ic	effect local	effect systemic
Oral	-	-	-		26 mg/kg (propan-2-ol)
Inhalation	-	-	-		89 mg/m³ (propan-2-ol)
Dermal	-	-	-		319 mg/kg (propan-2-ol)
PNEC	<u>, </u>				
Environmental pro	tection target		PNEC		
Fresh water			140.9 mg/l (propan-2-ol)		
Freshwater sedime	ents		552 mg/kg (propan-2-ol)		
Marine water			140.9 mg/l (propan-2-ol)		
Marine sediments			552 mg/kg (propan-2-ol)		
Food chain			no information available		
Microorganisms ir	n sewage treatment		no inform	nation available	
Soil (agricultural)			28 mg/kg (propan-2-ol)		
Air			no information available		
			1		
8.2 Expos	sure controls				
8.2.1. Appro	opriate engineering	controls			
	ance/mixture relate		Use the product in well ventilated rooms. Use personal protective equipment. Do not eat, drink or smoke in the workspace.		
Struct expos	tural measures to pi sure:	revent	In accordance with Section 7.		
Orgai expos	nisational measures sure:	to prevent		tion of work in orde during work proces	r to reduce other worker's s.
			Secure pr	roper workspace ver	ntilation in order to keep

concentration levels in air below permitted levels. Secure

stations for rinsing eyes and showering.

Technical measures to prevent exposure:



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8.2.2.	Personal protection equipment					
8.2.2.1.	Eye and face protection:	Safety glasses that stick to face (EN 166) or visor in case of lower levels of concentration in air; protective gas mask that covers the entire face in case of higher levels of concentration in air.				
8.2.2.2.	Skin protection	Skin protection				
	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				
	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				

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



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	Flammability:	No information available	No information available
	Initial boiling point and boiling range:	No information available	No information available
	Lower and upper explosion limit:	No information available	No information available
	Flash point:	18 °C	No information available
	Auto-ignition temperature:	No information available	No information available
	Decomposition temperature:	No information available	No information available
	pH:	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
	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 decompostion products known.	

SECTION 11. Toxicological information						
11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008						
Acute toxicity:						
Route of exposure:	Method	Species	Dose LD_{50}/LC_{50} or ATE_{mix}	Exposure time	Results	
Oral:	-	rat	LD ₅₀	-	5.840 mg/kg (propan-2-ol)	
Dermal:	-	rabbit	-	-	12.800 mg/kg (propan-2-ol)	



available

available

No information

Subacute

dermal

available

available

information

No

available

available

information

No

available

available

information

No

available

available

information

No

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Inhalation:		- 	rat	LC ₅₀		4 h		•	opan-2-olj ochloric ac	
Specific	target o	rgan toxicit	:y – single ex	posure (STO	T SE):					
: '			ific effects			Target orgai	า		Note	
Oral:	No i	nformation	N	o inforr	mation avail	able	-			
Dermal:	No i	nformation	available	N	o inforr	mation avail	able	-		
Inhalation:	No i	nformation	available	N	o inforr	mation avail	able	may cau or dizzi	use drows ness	iness
Aspirati	ion hazar	d:		No informat	tion ava	ailable.				
:										
Irritatio	n and cor									
	Exposure time			Species		Evaluation	Method		Note	
Skin corrosion/irritation:				-	-		-	-		
Serious eye damage/irritatio	n -			-	-		-	—		
Sensitiz	ation									
Skin sensitization	 n:	No inf	ormation ava	ailable.						
Respiratory sens	itization:	No inf	ormation ava	ailable.						
		·								
Sympto	ms relate	ed to the pl	nysical, chem	ical and toxi	cologic	al character	stics			
Oral exposure:	N	o informat	ion available.							
Dermal exposure	e: N	o informati	ion available.							
Inhalation expos	ure: N	ion available.								
Eye exposure:	N	o informat	ion available.							
Poncat	ed dose t	ovicity (sub	acute, subch	ronic chroni	ic)					
кереат	eu uose t	oxicity (sub	Exposure	ironic, chroni	IC)					
		Oose	time	Species		Method	Evalua	tion	Note	
Subacute oral	No in	formation	No information	No n informati	ion	No information	No inform	ation	_	



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No

No

inhalation available			information available	information available	information available	informatio available	on -	
Subchronic oral No information available		No information available	No information available	No information available	No informatio available	on -		
Subchronic No information in			No information available	No information available	No information available	No informatio available	on -	
Subchronic No information inhalation available			No information available	No information available	No information available	No information available	on -	
Chronic oral No information available		No information available	No information available	No information available	No information available	on -		
Chronic dermal No info		information able	No information available	No information available	No information available	No information available	on -	
Chronic No information available			No information available	No information available	No information available	No information available	on -	
Specific	target	organ toxicit	y – repeated e	exposure (STOT	RE):			
			Specific effec	cts	Target o	rgan	Note	
Subacute oral		No informa	ition available	No information available			-	
Subacute derma		No informa	ition available		No information	-		
Subacute inhalat	ion	No informa	ition available		No information	-		
Subchronic oral		No informa	ition available		No information	-		
Subchronic derm	nal	No informa	ition available		No information available		-	
Subchronic inhalation No information			tion available		No information available		-	
Chronic oral No information available			e No information available -			-		
Chronic dermal No information available						-		
Chronic inhalation No information available				No information	n available	-		
CMR ef	fects (c	arcinogenicity	y; mutagenicit	y; reproductive	toxicity)			
CMR ef			y; mutagenicit	<u> </u>		ssification c	riteria are not met.	
	genicity	y:	y; mutagenicit	Based on avail	able data, the cla		criteria are not met.	
Carcino	genicity	y:	y; mutagenicit	Based on avail	able data, the cla able data, the cla	ssification c		



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	Germ cell mutagenicity:	Based on available data, the classification criteria are not met.
	Reproductive toxicity:	Based on available data, the classification criteria are not met.
	Summary of evaluation of the CN properties:	MR Based on available data, the classification criteria are not met.
11.2	Information on other hazards:	
11.2.1.	Endocrine disrupting properties:	
	The substance/mixture does not contacomponents considered to have endocridisrupting properties according to REAG Article 57(f) or Commission Delegat regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% higher.	ne CH ed on
11.2.2.	Other information:	
	-	

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



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Algae/aquatic plants	
Algae/aquatic plants	5
12.2 Persistence and degradability	
Abiotic degradation Degradation half-lives Method Evaluation Note Marine water No information available No information	
Abiotic degradation Degradation half-lives Method Evaluation Note Marine water No information available No information	
Degradation half-lives Method Evaluation Note	
Marine water No information available No information	
Marine water No information available available available available available available No information available available No information	
Air No information available available No information	
Air No information available available available available - No information available No information available - Biodegradation Biodegradation Time (days) Method Evaluation Note	
No information available available available available available -	
% Degradation Time (days) Method Evaluation Note No information No information No information No information	
% Degradation Time (days) Method Evaluation Note No information No information No information No information	
No information No information No information No information	
12.3 Bioaccumulative potential	
Octanol-water partition coefficient (log Kow)	
ValueConcentrationpH°CMethodEvaluationNote	
Bioconcentration factor (BCF)	
Value Species Method Evaluation Note	
No information available	



12.6.

Endocrine disrupting properties

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	Value Dose		Exposure time	Spe	cies	Meth	od	Εv	aluation		Note
Chronic toxicity on fish LC ₅₀			No information available	No inforn availa		No informa availabl			rmation lable	-	
Chronic toxicity on crustacea (<i>Daphnia</i>)			No information available	No inforn availa		No informa availabl			rmation lable	-	
12.4	Mobility in so	il									
	Known or pre	dicted distributi	on in environm	nental c	ompart	ments:					
	No information	on available									
	Surface tension	on:	1								
	Value	Value °C		Concentration		Method			Not	е	
	No No information available available		No informa available	No information available available			1		-		
	Adsorption / (desorption									
Transpo	ort	coefficient /'s constant	log Kow	Ev	aporati	on rate		Meth	bc		Note
Soil-wa	ter No available	No information available			No information available		No informati available		ation	_	
Water-a	air No available	r No information available			inform ailable	nation	No informatio available		ation	_	
Soil-air	Oll-air		No informati available		inform ailable	nation	No ir avail		ation	_	
	ii										



13.1.6.

Relevant Community provisions:

Disposal must be made according to official regulations.

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					rage 1+ or i	,				
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	according		t contain components con) or Commission Delegate els of 0.1% or higher.							
12.7	Other adv	verse effects								
	No furthe	r relevant information								
SECTIO	N 13. Disp	osal considerations								
13.1	Waste t	reatment methods								
13.1.1.	Product	Product/Packaging disposal:								
	Submit Protecti		al person authorized by th	ne Ministry of Environme	ental and Nature					
13.1.2.	Waste c	odes/waste designation	ons according to Law:							
	Packagi	ng that contains resid	ual hazardous substances	or is contaminated with	hazardous substar	ıces				
13.1.3.	Waste t	reatment – relevant in	formation:							
	No info	rmation available								
13.1.4.	Sewage	disposal – relevant in	formation:							
	Waste r	Waste must not be disposed of into the sewage system.								
13.1.5.	Other d	isposal recommendati	ons:							
	Do not authoriz	dispose of the producted by the ministry in a	t's remains into the sewag charge. Do not dispose of rs authorized by the minis	the packaging into the						

SECTION 14 TRANSPORT INFORMATION					
Transporting/shipment by	road (ADR)				
UN number:	1219				
UN proper shipping name:	Isopropanol				
Transport hazard class(es):	3				
Packing group:	II				
Environmentally hazardous:	-				



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Special precautions for user:	-
Transporting/shipment by rail (R	ID)
UN number:	1219
UN proper shipping name:	Isopropanol
Transport hazard class(es):	3
Packing group:	II
Environmentally hazardous:	-
Special precautions for user:	-
Inland waterway transport (ADN)	
UN number:	1219
UN proper shipping name:	Isopropanol
Transport hazard class(es):	3
Packing group:	П
Environmentally hazardous:	-
Special precautions for user:	-
Transporting/shipment by sea (II	MDG)
UN number:	1219
UN proper shipping name:	Isopropanol
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:	1219
UN proper shipping name:	Isopropanol
Transport hazard class(es):	3
Packing group:	П
Environmentally hazardous:	-
Special precautions for user:	-

SECTION 15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture



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	EU regulations		
	Authorization and/or restric	tions 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);	
	Information according 1999/13/EC about limitation of emissions of volatile organic compounds (VOC-quideline)		
	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		

SECTION 16. Other information		
16.1	Indication of changes:	-



SAFETY DATA SHEET

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

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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.		vilterature references and arce of data:	-		
16.4.		ssification and procedure 72/2008 (CLP)	used to derive the classification for mixture according to Regulation (EC)		
Classif	Classification		Classification procedure		
-					
16.5.	Relevant H statements (num		per and full text)		
	H:	H225	Highly flammable liquid and vapor.		
		H314	Causes severe skin burns and eye damage.		
		H319	Causes serious eye irritation		
		H331	Toxic if inhaled.		
		H336	May cause drowsiness or dizziness.		
16.6.	Tra	ining advice:	<u>-</u>		
			** "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	
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