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Trading name:	MICRO CLEAN					
Product code:	MC-OT-X**	Revision date:	14 November 2022	Version:	5	

1.1	ION 1: Identification of t Product identifier					
	Trading name:	MICRO CLE	AN			
	Chemical name:	-				
	Catalogue number:	MC-OT-X**				
1.2	Relevant identified use	es of the subs	tance or m	nixture and uses advised against		
	Uses:	Uses:		for rapid and efficient paraffin residue removal from work and instruments.		
	Uses advised against:		Only the 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:	Supplier:		BioGnost Ltd.		
	Address:	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 and Rescue Dire		ectorate.	112		
	National Protection an	a Rescue Dire	.ctorate.	1		
	National Protection an Medical information:	a Rescue Dire		+385 1 2348 342		

SECTIO	SECTION 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 catego	ory code:		Hazard statements*:	
	Flam. Liq. 3		H226		
	Asp. Tox. 1		H304		
	Eye Dam. 1		H318		
2.1.2.	Additional information				
	EUH066 Repeated exposure ma	ay cause skin dryr	ness or cracking.		
*For fu	ll text of Hazard- and EU Hazard-	statements: see S	ECTION 16		
2.2	Label elements				
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	Identification number:	-
	Authorization number:	-
	Hazard pictograms:	GHS02 GHS05 GHS05
	Signal word:	Danger
	Hazard statements:	H226 Flammable liquid and vapor. H304 May be fatal if swallowed and enters respiratory system. H318 Causes serious eye damage. EUH066 Repeated exposure may cause skin dryness or cracking.
	Precautionary statements:	<ul> <li>P210 Keep away from heat/sparks/open flames/hot surfaces. Do not smoke.</li> <li>P280 Wear protective gloves/protective clothing/eye/protection/face protection.</li> <li>P301+P331+P310 IF SWALLOWED: DO NOT induce vomiting.</li> <li>Immediately contact POISON CENTER/physician.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> </ul>
	Supplemetal hazard information (EU):	-
.3	Other hazards	
	Environmental Hazards:	
	No significant hazards. Material <b>Endocrine Disrupting Properti</b>	does not meet the criteria for PBT or vPvB in accordance with REACH Annex XIII.



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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)			
246538-78-3/ 920-901-0/ -	01-2119456810-40	70 – 90 %	Hydrocarbons, C11- C13, isoalkanes, <2% aromatics	Aspir. Tox. 1; H304 EUH066			
71-23-8/ 200-746-9/ 603-003-00-0	-	15 - 18 %	propan-1-ol	Flam. Liq. 2; H225 Eye Dam 1; H318 STOT SE 3; H336			

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.		
	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.		
4.3	Indication of any immediate medi	cal attention and special treatment needed		



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SECTI	TON 5. Firefighting measures					
5.1	Extinguishing media					
	Suitable extinguishing media:	water spray, dry powder, CO <sub>2</sub> or alcohol resistant foam				
	Unsuitable extinguishing media:	water jet				
5.2	Special hazards arising from the su	ubstance or mixture				
	Hazardous combustion products:	Carbon monoxide (CO).				
5.3	Advice for firefighters					
	Use a self-contained open-circuit	compressed air breathing apparatus and fireproof clothing.				
5.4	Additional information					
	Collect contaminated firefighting vertinguishing media.	water separately. Do not contaminate the environment with				

SECTIO	ON 6. Accidental release meas	ures	
6.1	Personal precautions, protection	ve 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.	1.2. For emergency responders:		
	Use protective equipment; in case of inadequate ventilation use adequate airways protective equipment (see Section 8).		
6.2	Environmental precautions:		
	Do not dispose of in sewage, o 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	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		



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See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

SECTI	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	on:	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 incompatibilities						
	Technical measures and storage conditions:	well ventila	htly closed and upright set containers in a ated storage rooms at temperatures ranging 25 °C. Protect from heat and direct sunlight.				
	Packaging materials:	Manufacturer's original packaging. Unsuitable mater for receptacle: aluminium.					
	Requirements for storage rooms and vessels:	Keep away tightly clos	from food and drink. Keep the containers sed.				
	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:	-					

SECTIO	SECTION 8. Exposure controls/personal protection				
8.1	Control parameters				



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Substance				cupational exposure limit values/short term values		Biolog	Biological limit values		
		l i		opm	mg/m³				
Hydrocarbons, C11 isoalkanes, <2% are	2465	38-78-3	1	171*	1200*		-		
Propan-1-ol		71	-23-8	20	0/500	250/625		-	
* Source - material	safety dat	a sheet p	rovided by	the ray	w materia	ls supplier			
Substance name:	-								
EC No:	-	CAS No	: -						
DNEL	:	1	1			L			
				Ind	lustrial				
Route of	Αςι	ute	Acu	te		Chronic		Chronic	
exposure:	effect	local	effect sy	stemic		effect local		effect systemic	2
Oral	-		-		-		-		
Inhalation	_		1723 mg/m <sup>3</sup>		-		5	268 mg/m <sup>3</sup>	
			(1-propanol)					(1-propanol)	
Dermal	-		-		-		-		
Critical physical par	rameters: s	solubility,	flammabili			-			
					nsumer				
Route of exposure:		cute ct local	Acute effect systemic		Chronic effect local			Chronic	
-	eneo		enect sy	stemic		effect local		effect systemic	-
Oral	-		-	/1003	-		-		
Inhalation	-		1036 mg/ (1-propa		-		80 mg/ (1-prop		
Dermal	-		-		-		-		
PNEC									
Environmental prot	ection tar	get			PNEC				
Fresh water					10 mg/l (1-propanol)				
Freshwater sediments				22.8 mg/kg (1-propanol)					
Marine water					1 mg/l (1-propanol)				
Marine sediments					2.28 mg/kg (1-propanol)				
Food chain					10 mg/l (1-propanol)				
Microorganisms in	sewage tr	eatment			96 mg/l (1-propanol)				
Soil (agricultural)					2.2 mg/k	g (1-propanol)			
Air					no inform	nation available			



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8.2	Exposure controls					
8.2.1.	Appropriate engineering controls	;				
	Substance/mixture related measu prevent exposure during identifie		Use the product in well ventilated rooms. Use personal protective equipment. Do not eat, drink or smoke in the workspace.			
	Structural measures to prevent exposure:		In accordance with Section 7.			
	Organisational measures to preve exposure:	ent	Organization of work in order to reduce other worker's influence during work process.			
	Technical measures to prevent ex	posure:	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.	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					
8.2.2.2	Hand protection:	Regula Full co	otective gloves have to satisfy the specification of ation (EU) 2016/425 and the related standard EN 374. ntact: Glove material: butyl rubber Glove thickness: ≥ 0.50 mm Time until perforation: > 480 min contact: Glove material: nitrile rubber Glove thickness: 0.4 mm Break through time: 35 min			
	Other skin protection:	suitabl cover t of imp	every day work use antistatic clothing (EN 13688) and e footwear, such as rubber boots (EN 20345) or shoes that the entire foot. In case of spilling hazard, use clothing made ermeable material suitable for protection from liquid cals (Viton, PVC, himex) and footwear made from the same al.			
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 info	ormation available			
8.2.3.	Environmental exposure controls					
	Substance/mixture related measures to prevent exposure:	See Se	ction 6			



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Stru	ctural measures to prevent					
exposure:		Use modern equip	ment.			

 exposure:	
Organisational measures to prevent exposure:	Adapt the work process to the required working conditions of the workplace.
	workplace.
Technical measures to prevent exposure:	See Section 6

Information on basic	physical and o	chemical properties	
		Value	Method
Physical state:		liquid	No information available
Colour:		colourless	No information available
Odour/odour thresho	ld:	no odor/no information avaialble	No information available
Melting point / freezi	ng point:	No information available	No information available
Boiling point or initial point and boiling range		No information available	No information available
Flammability:		No information available	No information available
Lower and upper expl	osion limit:	No information available	No information available
Flash point:		36 °C	No information available
Auto-ignition temper	ature:	No information available	No information available
Decomposition tempe	erature:	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 va		No information available	No information available
Vapour pressure:		No information available	No information available
Density and/or relativ	e density	No information available	No information available
Relative vapour densi	ty:	No information available	No information available
Particle characteristics	:	No information available	No information available
Other information			

SECTION 10. Stability and reactivity					
10.1 Reactivity:	See subsections 10.3 through 10.5.				



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10.2 Chemical stability:			The product is chemically stable under standard ambient conditions of storing and using (room temperature).				
10.3	Possibility	ssibility of hazardous reactions: No information available					
10.4	Conditions to avoid:		Avoid heat, sparks, open flames and other ignition sources.				
10.5	Incompati	ble materials:	No further relevant information available.				
10.6	Hazardou	s decomposition products:	No information available				

11.1 Inform	nation on toxicologic	al effects			
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	LD <sub>50</sub>	-	> 5000 mg/kg (C11-C13)
Dermal:	-	rabbit	LD <sub>50</sub>	-	> 5000 mg/kg (C11-C13) 4.032 mg/kg (1- propanol)
- Inhalation:		rat	LC <sub>50</sub>	-	> 5000 mg/m <sup>3</sup> (C11-C13) 33.8 mg/l – vapor (1-propanol)
Specit	ic target organ toxic	ity – single exposu	re (STOT SE):		
	Specific effects		Target o	organ	Note
Oral:	al: No information available		No information	available	-
Dermal: No information available		No information	available	-	
Inhalation: No information		n available	No information available		may cause drowsiness or dizziness

Aspiration hazard:

No information available.

Irritation and corrosion									
	Exposu	ure time	Species	Evaluation	Method	Note			
Skin corrosion/irritation:	No available	information	rabbit	Not irritating.	OECD	-			
Serious eye damage/irritation	No available	information	-	-	-	causes serious eye irritation			



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Sensitiza	ation						
Skin sensitizatior	i: Not	expected to be a	xpected to be a skin sensitizer.				
Respiratory sensi	tization: No	expected to be a	a respiratory ser	nsitizer.			
Sympto	ms related to the	physical, chemic	al and toxicolog	gical characterist	ics		
Oral exposure:	May be fa	tal if swallowed a	nd enters airwa	ys.			
Dermal exposure	: May dry t	ne skin leading to	o discomfort and	d dermatitis.			
Inhalation expos	ure: Negligible	hazard at ambie	nt/normal hand	lling temperatur	es.		
Eye exposure:	May cause	e mild, short-lasti	ng discomfort t	o eyes.			
;							
Repeate	d dose toxicity (	ubacute, subchro	onic, chronic)	-		÷	
	Dose	Exposure time	Species	Method	Evaluation	Note	
Subacute oral	No informatic available	n No information available	No information available	No information available	No information available	-	
Subacute dermal	No informatic available	n No information available	No information available	No information available	No information available	-	
Subacute inhalation	No informatic available	n No information available	No information available	No information available	No information available	-	
Subchronic oral	No informatic available	n No information available	No information available	No information available	No information available	-	
Subchronic dermal	No informatic available	n No information available	No information available	No information available	No information available	-	
Subchronic inhalation	No informatic available	n No information available	No information available	No information available	No information available	-	
Chronic oral	No informatic available	n No information available	No information available	No information available	No information available	-	
Chronic dermal	No informatic available	n No information available	No information available	No information available	No information available	-	



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Chronic N inhalation a		information Ible	No information available	No information available	No information available	No informati available	on	-	
Specific	target	organ toxicit	y – repeated e	exposure (STOT	RE):				
			Specific effe	cts	Target o	rgan		Note	ļ
Subacute oral		No informa	tion available		No information	n available	-		
Subacute derma		No informa	tion available		No information	n available	-		
Subacute inhalat	ion	No informa	tion available		No information	n available	-		
Subchronic oral		No informa	tion available		No information	n available	-		
Subchronic derm	nal	No informa	tion available		No information	n available	-		
Subchronic inhal	ation	No informa	tion available		No information	n available	-		
Chronic oral		No informa	tion available		No information	n available	-		
Chronic dermal		No informa	tion available		No information available -				
Chronic inhalatic	n	No informa	tion available		No information	n available	-		
CMR ef	fects (ca	arcinogenicity	y; mutagenici	ty; reproductive	toxicity)				
Carcino	genicity	/:		Based on avai	lable data, the cla	ssification c	riteria	are not	met.
Mutage	nicity <i>ii</i>	n vitro:		Based on avai	lable data, the cla	ssification c	riteria	are not	met.
Genoto	xicity:			Based on available data, the classification criteria are not me					met.
Mutage	nicity <i>ii</i>	n vivo:		Based on available data, the classification criteria are not				are not	met.
Germ ce	ell muta	agenicity:		Based on available data, the classification criteria are no				are not	met.
Reprodu	uctive t	oxicity:		Based on available data, the classification criteria are not met					met.
Summa propert		evaluation	of the C	MR Based on met.	available data, t	the classifica	ation o	criteria a	are no
11.2 Informa	tion on	other hazard	ds:						
11.2.1. Endocri	ne disru	upting prope	rties:						
11.2.2. Other ir	nformat	ions:							
_									

SECTIO	N 12. Ecological information
12.1	Toxicity



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Acute (short-term) toxicity	Dose	Exposure time	Species	Method	Evaluation	Note
Fish	LC <sub>50</sub>	96 hours	-	No information available	No information available	-
Crustacea:	EC <sub>50</sub>	48 hours	-	No information available	No information available	-
Algae/aquatic plants	IC <sub>50</sub>	4 days	-	No information available	No information available	-
Other organisms	-	-	-	-	-	-
Chronic (long-term) toxicity	Dose	Exposure time	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 plants	IC <sub>50</sub>	72 hours	No information available	No information available	No information available	-
Other organisms	-	-	-	-	-	-

## 12.2 Persistence and degradability

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



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	o information ailable
12.3 Bioaccumulative potential	
Octanol-water partition coefficient (log Kow)	
Value Concentration pH °C Method Evaluation	Note
	-
Bioconcentration factor (BCF)	
Value Species Method Evaluation	Note
No information available No information available No information available A	
Chronic ecotoxicity	1
ValueDoseExposure timeSpeciesMethodEvaluatio n	Note
Chronic toxicity on fish LC <sub>50</sub> No No No No No Information available No No No No No Information available No	-
Chronic toxicity on crustacea ( <i>Daphnia</i> ) $EC_{50}$ $No$ No information available No information info	-
12.4 Mobility in soil	
Known or predicted distribution in environmental compartments:	
No information available	
Surface tension:       Value     °C       Concentration     Method	Note



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		1								1	
	NoNoinformationinformationavailableavailable		on No information - available -								
	Adsc	orptior	n / desorption								
Transpo	ort		/D coefficient enry's constant	log Kow	Eva	poration	rate	Meth	od	Note	
Soil-wa	ter	No availa	information ble	No information available		informat lable	ion	No inforn available	nation	-	
Water-a	air	No availa	information ble	No information No information available		No information available		-			
Soil-air		No availa	information ble	No information available			No inform available	nation	-		
12.5	Docu	ltc of	PBT and vPvB asses	cmont							
12.5			pes not meet the R		itoria	for PBT	orvPv	B			
	Iviate				iteria			D.			
12.6.	Fndc	crine	disrupting properti	es							
			endocrine disrupti		: affec	t the en	vironn	nent.			
			i	51 1							
12.7.	Othe	er adve	erse effects								
	No a	dverse	e effects are expect	ed.							
SECTIO	N 13.	Dispo	osal consideration	S							
13.1	Wa	aste tre	eatment methods								
13.1.1.	Pro	oduct/	Packaging disposa	:							
		bmit fo otectio	or disposal to the le	egal person autho	orized	by the N	/linistr	y of Enviror	nmental	and Nature	
13.1.2.	Wa	aste co	odes/waste designa	tions according to	o Law:	:					
	Pa	ckagin	g that contains res	idual hazardous si	ubstar	nces or i	s cont	aminated w	ith haza	ardous substan	ices
13.1.3.	Wa	aste tre	eatment – relevant	information:							
	No	infor	mation available								



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13.1.4.	Sewage disposal – releva	ant information:			
		osed of into the sewage system.			
	<u> </u> I				
13.1.5.	Other disposal recomme	endations:			
	Do not dispose of the product's remains into the sewage system. Submit the remains to the collectors authorized by the ministry in charge. Do not dispose of the packaging into the sewage system. Submit the packaging to the collectors authorized by the ministry in charge.				
13.1.6.	8.1.6. Relevant Community provisions:				
	Disposal must be made	according to official regulations.			
SECTION	N 14 TRANSPORT INFORM	MATION			
	Transporting/shipment by	road (ADR)			
UN num	ber:	1274			
UN prop	er shipping name:	n-propanol			
Transpor	rt hazard class(es):	3			
Packing	group:	III			
Environn	nentally hazardous:	-			
Special p	precautions for user:	-			
	Transporting/shipment by	rail (RID)			
UN num	ber:	1274			
UN prop	er shipping name:	n-propanol			
Transpor	rt hazard class(es):	3			
Packing	group:	III			
Environn	nentally hazardous:	-			
Special p	precautions for user:	-			
	Inland waterway transport	(ADN)			
UN num	ber:	1274			
UN prop	er shipping name:	n-propanol			
Transpor	t hazard class(es):	3			
Packing	group:	III			
Environn	nentally hazardous:	-			
Special p	precautions for user:	-			
	Transporting/shipment by	sea (IMDG)			
UN num	ber:	1274			
UN prop	er shipping name:	n-propanol			



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Product code:	MC-OT-X**	Revision date:	14 November 2022	Version:	5				

Transport hazard class(es):	3
Packing group:	Ш
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:	1274
UN proper shipping name:	n-propanol
Transport hazard class(es):	3
Packing group:	III
Environmentally hazardous:	-
Special precautions for user:	-
Further information: -	

SECTI	ON 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:	-			
	Other EU regulations:	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC; Directive 2004/42/CE of the European Parliament and of the Council of 21 April 2004 on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing products and amending Directive 1999/13/EC;			
		Council Directive 98/24/EC of 7 April 1998 on the protection of the health and safety of workers from the risks related to chemical agents at work;			
		Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006;			
		REACH Restrictions on the manufacturing, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII);			



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	Information according 1999/13/EC about limitation of emissions of volatile organic compounds (VOC- guideline)		
	National legislation:	Chemicals Act, Regulation on classification, packaging and labeling of dangerous substances, Ordinance on occupational exposure limit values and on biological limit values, Regulation on categories, types and classification of waste with a waste catalog and list of hazardous waste, Ordinance on writing Material safety data sheet, Transport of Hazardous Substances Act	
15.2	Chemical safety assessme	nt	
	None		

SECTIO	N 16	. Other information				
16.1	Indi	cation of changes:	-			
16.2	Abbreviations and acronyms:		ADR: Accord relatif au transport international des marchandises dangereuses p route (European Agreement Concerning the International Carriage of Dangeron 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:		Manufacturer's MSDS file.			
16.4.	Classification and procedure used to derive the classification for mixture according to Regulation (EC) 1272/2008 (CLP)					
Classification		ו	Classification procedure			
-	-		-			
16.5.	Rele	evant H statements (numb	per and full text)			
	H:	H225	Highly flammable liquid and vapor.			
		H226	Flammable liquid and vapor.			
		H304	May be fatal if swallowed and enters respiratory system.			
		H318	Causes serious eye damage.			
		H336	May cause drowsiness or dizziness.			
16.6.	Trai	ning advice:	-			



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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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Tradin	g name:	MICRO CLEAN				
Product code:		MC-OT-X**	Revision date:	14 November 2022	Version:	5
16.7.	Further in	formation:	** "X" in the product code m the product) We are not responsible for c instructions for use or impro- material safety data sheet.	onsequences in case of fail	ure to comply	5

ANNEX: Exposure scenario resulting to chemical safety assessment