

Page 1 of 16

Trading name:		CLEAN LENS, SOLUTION 2			
Product code:	CL2-OT-X**	Date of compilation:	19 June 2019	Version:	2

SECTI	ION 1. Identification of t	he substance/mi	xture a	nd of the company/undertaking		
1.1.	Product identifier					
	Trading name:	CLEAN LENS, SC	OLUTIO	N 2		
	Chemical name:	-	-			
	Catalogue number:	CL2-OT-X**	CL2-OT-X**			
1.2.	Relevant identified use	es of the substance	e or mix	ture and uses advised against		
	Uses:			on for cleaning microscope lens and removing immersion om stained slide after using microscope.		
	Uses advised against:		Only	the identified uses are advised.		
	Reason why uses advis	The product is intended for use only as an <i>in vitro</i> diagramedical device, registered at the Agency for Medicinal and Medical Devices and there is no reason to use it for purposes.				
1.3.	Details of the supplier of the safety data sheet					
	Supplier:	Supplier:		BioGnost Ltd.		
	Address:		Medjugorska 59, Zagreb			
	Telephone number:		+385 1 2409997 +385 1 2404039 <u>msds@biognost.hr</u>			
	Fax no.:					
	e-mail of competent p	erson:				
	National contact perso	rson: -				
1.4.	Emergency telephone	phone number				
	National Protection an	d Rescue Director	ate:	112		
	Medical information:			+385 1 2348 342		

SECTIO	ON 2. Hazards identification			
2.1.	Classification of the substance or	nixture		
2.1.1.	Classification (REGULATION (EC) N	lo. 1272/2008 (CLP)		
	Hazard class and category	Hazard class and category code: Hazard statements*:		
	Flam. Liq. 2 H225			
	Acute. Tox. 4	H302		
	STOT SE 3	H336		
2.1.2.	Additional information			
	EUH019			
	EUH066			
*For fu	ull text of Hazard- and EU Hazard-statements: see Section 16			
2.2.	Classification according to EC Directive Nr. 1272/2008 (CLP)			
	Product identification:	CLEAN LENS, SOLUTION 2		



Page 2 of 16

Trading name:		CLEAN LENS, SOLUTION 2			
Product code:	CL2-OT-X**	Date of compilation:	19 June 2019	Version:	2

	Identification number:	-
	Authorization no.:	-
	Hazard pictograms:	GHS02 GHS07
	Signal word:	Danger
	Warning statements:	<ul> <li>H225 Highly flammable liquid and vapor.</li> <li>H302 Harmful if swallowed.</li> <li>H336 May cause drowsiness or dizziness.</li> <li>EUH019 May form explosive peroxides.</li> <li>EUH066 Explosive with or without contact with air.</li> </ul>
	Precautionary statements:	<ul> <li>P210 Keep away from heat/sparks/open flames/hot surfaces. Do not smoke.</li> <li>P273 Avoid release to the environment.</li> <li>P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.</li> <li>P308 + P313 IF exposed or concerned: Get medical advice/attention.</li> <li>P331 Do NOT induce vomiting.</li> </ul>
	Further information:	-
2.3.	Other hazards	
	-	

SECTION 3. Co.	SECTION 3. Composition/information on ingredients						
CAS/ EC/ Index no.	REACH registration number	Weight % content (or range)	Identification name	Classification (REGULATION) (EC) No 1272/2008 (CLP)			
67-63-0/ 200-661-7/ 603-117-00-0	-	<20 %	propan-2-ol	Flam. Liq. 2; H225 Eye Irr. 2; H319 STOT SE 3; H336			
60-29-7/ 200-467-2/ 603-022-00-4	-	≥ 80	diethyl ether	Flam. Liq. 1; H224 Acute. Tox. 4; H302 STOT SE 3; H336			

SECTIO	SECTION 4. FIRST AID MEASURES									
4.1.	Description of first aid measures									
	General notes:		contaminated nated area.	clothes.	Take	the	afflicted	person	away	from



Page 3 of 16

				- 3 -		
Trading name:		CLEAN LENS, SOLUTION 2				
Product code:	CL2-OT-X**	Date of compilation:	19 June 2019	Version:	2	

	Following inhalation:	Carry the afflicted person out for fresh air, place them in half lying position and calm them down. If breathing stops, immediately apply artificial respiration. In case of any symptoms, seek medical assistance; in case of fainting, transfer the person to hospital in lateral position while maintaining the airways clear.			
	After skin contact:	Immediately remove the clothes contaminated with the product. Immediately rinse the contaminated area with water and soap for at least 15 minutes; in case of persisting symptoms seek medical assistance.			
	After eye contact:	Remove the lens (if the afflicted person uses them). Using clean fingers spread eyelids and rinse the eyes using mild jet of water for at least 15 minutes. In case of persisting symptoms (strong redness, burning sensation or permanent tearing), seek ophthalmologist's assistance.			
	After swallowing:	In order to avoid aspiration into the lungs, do not induce vomiting. Rinse the mouth with water, do not provide anything to drink to the afflicted person. Do not place anything to the mouth of the unconscious person. Calm the afflicted person down and place them in the half lying position. Should spontaneous vomiting occur, keep their head under their hips in order to prevent aspiration into the lungs (breathing in). IMMEDIATELY CALL PHYSICIAN.			
	Personal protection used by the person providing first aid measures:	-			
4.2.	Most important symptoms and effects, both acute and delayed				
	Following inhalation:	Headache, nausea, vomiting, unconsciousness, vertigo, weakness			
	After skin contact:	Redness, irritation, drying anc cracking of skin			
	After eye contact:	Redness, tearing, pain			
	After swallowing:	Unconsciousness, loss of coordination, stomach pain, headache, nausea, vomiting, vertigo, weakness			
4.3.	Indication of any immediate	e medical attention and special treatment needed			
	Treat symptomatically.				

SECTI	SECTION 5. FIREFIGHTING MEASURES				
5.1.	Extinguishing media				
	Suitable extinguishing media:	Dust, water, water spray. Adapt extinguishing to local conditions and other stored chemicals.			
	Unsuitable extinguishing media:	Strong jet of water.			
5.2.	Special hazards arising from the substance or mixture				
	Hazardous combustion products:	May cause toxic gases liberation - carbon oxides. Fumes are heavier than air and can spread across the ground; may create explosive mixture with air.			
5.3.	Advice for firefighters				



Page 4 of 16

	Trading name:	CLEAN LENS, SOLUTION 2				
F	Product code:	CL2-OT-X**	Date of compilation:	19 June 2019	Version:	2

	In case of fire use self-sustaining breathing device with independent air supply and fireproof suit.
5.4.	Additional information
	Use water spray to cool the closed tanks exposed to fire. Separately collect the waste water used for extinguishing the fire. Do not release into the drainage system. Use only non-sparking tools.

SECTIO	ON 6. ACCIDENTAL RE	LEASE MEASU	IRES	
6.1.	Personal precautions	, protective eq	uipment and emergency procedures	
6.1.1.	For non-emergency	personnel		
	Protective equipmen	t:	Use personal protective equipment. Keep the persons without protective equipment away. Do not inhale vapor. Do not get in eyes or on skin. Keep away from heat and sparks.	
	Accident prevention	procedure:	Adhere to the handling measures listed in Section 7.	
	Emergency procedur	es:	Use protective equipment. Remove all the persons from the place of the accident, notify the responsible persons and services.	
6.1.2.	For emergency responders:			
	Use full protective equipment. Remove the persons without protective equipment from the place of potential exposure.			
6.2.	Environmental precautions:			
			vent from spilling into sewers, waterways and draining systems. In case vironment, inform National protection and rescue directorate (112).	
6.3.	Methods and materia	al for containm	ent and cleaning up	
6.3.1.	Bunding, covering of drains; capping procedures:	Prevent spill barriers.	ing to sewers, waterways and draining system by placing absorbing	
6.3.2.	Cleaning up:	Collect the spilled liquid with absorbing materials (sand, soil, universal binding agents). Transfer to containers that can be tightly closed, keep in well ventilated places until disposal. Hand over the material to the legal person authorized for collecting/disposing of hazardous waste. Rinse the residues with water.		
6.3.3.	Other information:	ion: Use only non-sparking tools.		
6.4.	Reference to other se	ections		
	Refer to Section 8 for	protective equ	uipment. Refer to Section 14 for managing waste disposal.	

SECTIO	SECTION 7. Handling and storage				
7.1.	Precautions for safe handling				
7.1.1.	Protection measures				
	Measures to prevent fire:	Vapors may create explosive mix with air. Take precautions for preventing occurrence of static electricity. All equipment must be grounded during work. All devices must be explosion-proof. Keep away from sources of heat and ignition. Keep away from sources of ignition — No smoking			



Page 5 of 16

Trading name:		CLEAN LENS	S, SOLUTION 2		
Product code:	CL2-OT-X**	Date of compilation:	19 June 2019	Version:	2

	Measures to prevent aerosol and dust generation:	Not app	licable		
	Environmental precautions:	Prevent	from spilling into sewers, waterways and draining systems.		
	Other measures:	-			
7.1.2.	Advice on general occupational hygie	ne:			
	Keep separate from food and drink. Wear protective clothes and equipment. Take off all contaminated clothing immediately. Wash hands before rest and at the end of the work day. Avoid contact with skin and eyes. Do not inhale vapor.				
7.2.	Conditions for safe storage, including	any incor	mpatibilities		
	Technical measures and storage cond	itions:	Keep in places with solvent-proof floors. Keep in origin packaging.		
	Containers materials:		Use only manufacturer's original packaging.		
	Requirements for storage rooms and	vessels:	Impermeable floor.		
	Advices for storage equipment:	Secure proper ventilation. Protect from light ar heat sources.			
	Other information on storage conditions:		Store in well ventilated containers and separate from oxidizing agents.		
7.3.	Specific end use(s)				
	Recommendations:		-		
	Special decisions for industry sector:		For industrial and professional use only.		

SECTIO	N 8. E	xposur	e contro	ols/persona	l prote	ction		
8.1.	Cont	rol para	meters					
	Subst	tance		CAS N	lo	· ·	exposure limit t term values	Biological limit values
						ppm	mg/m³	
diethyl	eter			60-29	-7	100/200	308/616	-
2-propa	anol			67-63	-0	400/500	999/1250	-
Substan	nce:	-						
EC No:		-		CAS No:	-			
DNEL								
						Industrial		
Route o	of		A	Acute		Acute	Chronic	Chronic
<b>exposure:</b> eff		effe	ect local	eff	ect systemic	effect local	effect systemic	
Oral -			-		-	26 mg/kg (propan-2-ol)		
Inhalation -		-	-			-	500 mg/m <sup>3</sup> (propan-2-ol)	
Dermal			-		-		-	888 mg/kg (propan-2-ol)



Page 6 of 16

Trading name:		CLEAN LEN	S, SOLUTION 2			
Product code:	CL2-OT-X**	Date of compilation:	19 June 2019	Version:	2	

Critical ph	ysical parar	meters: solubility, fla	ammabi	lity, cor	rosivity:			
				Co	nsumer			
Route of exposure:		Acute effect local	Acute effect syst		_	Chronic effect local	Chronic effect systemic	
Oral		-	-			-	-	
Inhalation	ı	-	-			-	89 mg/m³ (propan-2-ol)	
Dermal		-	-			-	319 mg/kg (propan-2-ol)	
PNEC								
Environm	ental protec	tion target			PNEC			
Fresh wat	er				No infor	mation available		
Freshwate	er sediments	5			No infor	mation available		
Marine wa	ater				No infor	mation available		
Marine se	diments				No infor	mation available		
Food chai	n				No infor	mation available		
Microorga	anisms in se	wage treatment			No information available			
Soil (agric	ultural)				No information available			
Air					No information available			
8.2.	Exposure	e controls						
8.2.1.	Engineer	ring measures						
	measure	ce/mixture related s to prevent exposudentified uses:	ıre		andle and open the containers with care. Use personal rotective equipment. Do not eat, drink or smoke during work.			
	Structura exposure	al measures to prev e:	ent	_				
		ational measures to exposure:	·			als are used. Do not consume se. Wash hands and face with		
	Technical measures for preventing exposure:  Secure proper ventilation.  In case of accident, devices for rinsing eyes and sh in the vicinity and easily accessible.			sing eyes and showers must be				
8.2.2.	Individua	al protection measu	ires					
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 pro	tection						



Page 7 of 16

Trading na	ame:		CLEAN LENS	S, SOLUTION 2		
Product co	ode: CL	_2-OT-X**	Date of compilation:	19 June 2019	Version:	2

	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
	Body 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 for preventing exposure:	See Section 6

SECTI	ION 9. Physical and chemical prop	perties				
9.1.	Information on basic physical and chemical properties					
		Value	Method			
	Physical state:	liquid	No information available.			
	Color:	colourless	No information available.			
	Odor:	biting	No information available.			
	Odor threshold:	No information available.	No information available.			
	No information available	No information available.	No information available.			
	Melting point / freezing point;	No information available.	No information available.			
	Initial boiling point and boiling range:	No information available.	No information available.			



Page 8 of 16

				- 3 -	
Trading name:		CLEAN LENS	S, SOLUTION 2		
Product code:	CL2-OT-X**	Date of compilation:	19 June 2019	Version:	2

	Flash point:	<0°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.
	Vapor pressure:	No information available.	No information available.
	Vapor density:	No information available.	No information available.
	Specific gravity:	No information available.	No information available.
	Solubility in water:	No information available.	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:	No information available.	No information available.
	Oxidising properties:	No information available.	No information available.
.2.	Other information		
	-		

SECTIO	SECTION 10. STABILITY AND REACTIVITY					
10.1.	Reactivity:	No information available.				
10.2.	Chemical stability:	Stable under normal usage conditions.				
10.3.	Possibility of hazardous reactions:	Contact with strong oxidants (peroxides, chromates).				
10.4.	Conditions to avoid:	Exposure to sources of direct heat and sunlight.				
10.5.	Incompatible materials:	Mixes of nitrates or other strong oxidants (such as chlorates, perchlorates, liquid oxygen) may cause explosive mix.				
10.6.	Hazardous decomposition products:	Carbon monoxides.				

SECTIO	N 11. Toxic	ological info	ormation									
11.1.	Informatio	Information on toxicological effects										
	Acute toxic	city:										
Route of exposure:		Method	Species	Effective dose LD <sub>50</sub> /LC <sub>50</sub> or ATE <sub>mixture</sub>	Exposure time	Results						
Oral exposure:		-	rat (2- propanol)	LD <sub>50</sub>	-	>2,000 mg/kg						
Skin contact:		-	rabbit (2- propanol)	LD <sub>50</sub>	-	>2,000 mg/kg						



								Page 9 o	ot 16
Trading name:				CLEAN	N LENS, S	OLUTION 2			
Product code:	CL2	2-OT-X**	Date of c	ompila	tion: 19	June 2019	Versio	on: 2	
					·				
Inhaling:	-		: (2- panol)	Lo	C <sub>50</sub>	4 h		20 m	ng/l
Specific ta	rget (	organ toxicity –	single expos	sure (ST	OT SE):				
		Specific e	ffects		Tar	get organ		No	ote
Oral exposure:	No	information ava	ilable	N	o informat	ion available	-		
Skin contact:	No	information ava	ilable	N	o informat	ion available	-		
Inhaling:	No	information ava	ilable	N	o informat	ion available		nay cause o or dizziness	drowsiness 5
Aspiration	haza	ırd:							
Irritation a	nd co	orrosion							
		Exposure time	Species	Eva	aluation	Method		Note	е
Skin corrosion/irritation:		-	-	-		-	irrita	tes skin an	d mucus.
Serious eye damage/irritation		-	-	-		-	cause irrita	es serious e tion	eye
Sensitizatio	on:								
Skin sensitization:	Do	es not cause ser	sitization.						
Respiratory sensitization:	Do	es not cause ser	sitization.						
Symptoms	rela	ted to the physic	cal, chemica	l and to	xicological	characteristics			
Oral exposure:		consciousness, l akness	oss of coor	dination	n, stomach	n pain, headacl	he, naus	sea, vomiti	ng, vertigo,
Skin contact:	Red	dness, irritation,	drying anc	cracking	of skin				
Inhaling:	Hea	adache, nausea,	vomiting, u	nconsci	ousness, ve	ertigo, weaknes	SS		
Eye contact:	Red	dness, tearing, p	ain						
Repeated (	dose	toxicity (subacu	te, subchror	nic, chro	nic)				
		Dose	Exposu time	re	Species	Method	Eva	aluation	Note
Subacute oral		No information	on No informa availab		No informati on available	No information available		ormation ailable	-



Page 10 of 16

Trading name:		CLEAN LENS, SOLUTION 2					
Product code:	CL2-OT-X**	Date of compilation:	19 June 2019	Version:	2		

Subacute dermal	No information available	No information available	No informati on available	No information available	No information available	-
Subacute inhaling toxicity	No information available	No information available	No informati on available	No information available	No information available	-
Subchronic oral	No information available	No information available	No informati on available	No information available	No information available	-
Subchronic dermal toxicity	No information available	No information available	No informati on available	No information available	No information available	-
Subchronic inhalation	No information available	No information available	No informati on available	No information available	No information available	-
Chronic oral	No information available	No information available	No informati on available	No information available	No information available	-
Chronic dermal toxicity	No information available	No information available	No informati on available	No information available	No information available	-
Chronic inhalation	No information available	No information available	No informati on available	No information available	No information available	-

Specific target orga	n toxicity – repeated exposure (S7	TOT RE):	
	Specific effects	Target organ	Note
Subacute oral	No information available	No information available	-
Subacute dermal	No information available	No information available	-
Subacute inhaling toxicity	No information available	No information available	-
Subchronic oral	No information available	No information available	-
Subchronic dermal toxicity	No information available	No information available	-
Subchronic inhalation	No information available	No information available	-
Chronic oral	No information available	No information available	-



### SAFETY DATA SHEET According to Regulation (EC) No. 1907/2006

Page 11 of 16

					<u> </u>	
Trading name:		CLEAN LENS	S, SOLUTION 2			
Product code:	CL2-OT-X**	Date of compilation:	19 June 2019	Version:	2	

Chroni	ic dermal toxicity	No information ava	ilable	No information available	-		
Chroni	ic inhalation	No information ava	ilable	No information available	-		
	CMR effects (carcir	nogenicity, mutagenicity	, reproductiv	e toxicity)			
	Carcinogenicity:		Based or met.	n available data, the classific	ation criteria are not		
	Mutagenicity in-vit	tro:	Based or met.	n available data, the classific	ation criteria are not		
	Genotoxicity:		Based on available data, the classification criteria are not met.				
	Mutagenicity in-vi	<b>/</b> 0:	Based or met.	n available data, the classific	ation criteria are not		
	Germ cell mutager	nicity:	Based or met.	n available data, the classific	ation criteria are not		
	Reproductive toxic	ity:	Suspecte	d to reduce fertility.			
	Total evaluation of	CMR properties:	-				
11.2.	Practical experienc	es:					
	Remarks relevant f	or classification:	-				
	Other remarks:		-				
11.3.	General notes:						
	-						

SECTIO	N 12. Ecological information:

#### 12.1. **Toxicity** Acute (short-term) Exposure Method Evaluation Note Dose Organism toxicity period 2.5 mg/L (nhexane) Fish $LC_{50}$ 96 hours Fish 100-1.000 mg/l (2-propanol) Daphnia >1,000 mg/l $\mathsf{EC}_{50}$ 48 hours Crustacea: magna (2-propanol) >1,000 mg/l Algae/aquatic plants $IC_{50} \\$ 72 hours algae (2-propanol) Other organisms



Page 12 of 16

Trading name:		CLEAN LENS	S, SOLUTION 2		
Product code:	CL2-OT-X**	Date of compilation:	19 June 2019	Version:	2

Chronic (long-toxicity	erm)	Dose	Exposure period	Organism	Method	Evaluation	Note
Fish		LC <sub>50</sub>	96 hours	-	-	-	No information available.
Crustacea:		EC <sub>50</sub>	48 hours	-	-	-	No information available.
Algae/aquatic <sub>l</sub>	olants	IC <sub>50</sub>	72 hours	-	-	-	No information available.
Other organisn	าร	_	<b>–</b>	-	-	-	No information available.
12.2. Persist	ence a	nd degradal	hility				
		ndation					
715.50		gradation h	alf-lives	Method	Eva	uation	Note
Marine water	_	<del>-</del>	-		-	N	o information vailable.
Fresh water	-		-		-		o information vailable.
Air	_		-	•	-		o information vailable.
Soil	-		-		-		o information vailable.
Biode	gradati	on					
% Degradation	n	Time (da	ays)	Method	Eva	uation	Note
-	-		-		-	-	
12.3. Bioacc	cumulat	tive potentia	al				
			tanol/water (	log Kow):			
Value	Conce	entration	pH °	C Meth	od	Evaluation	Note
				-	-		-
Віосоі	ncentra	tion factor (	BCF)				
Value		Speci	es	Method	Ev	aluation	Note
-	-		-		-		No information available.



Product/Packaging disposal:

13.1.1.

## SAFETY DATA SHEET According to Regulation (EC) No. 1907/2006

Page 13 of 16

				9	0 -0 0 -0	
Trading name:		CLEAN LEN	S, SOLUTION 2			
Product code:	CL2-OT-X**	Date of compilation:	19 June 2019	Version:	2	

Product	code:	CL2-OT-X**	Date of o	compilation:	19 June	2019	Version	1: 2	
	Chronic e	cotoxicity							
	Value	Dose	Exposure period	Organism	Metho	d Eval	uation	Note	
Chronic toxicity on fish LC <sub>50</sub>			-	-		-		No information available.	
Chronic toxicity on crustacea (Daphnia) EC <sub>50</sub>		-	-	-	-		No information available.		
12.4.	Mobility in	n soil							
	Known or	predicted distribu	ution in enviror	nmental comp	artments:				
	No inform	nation available.							
	Surface te	nsion:		r			1		
	Value	°C	Concen	tration	n Method			Note	
	<del>-</del>	-	-	-		No in		formation available.	
	Adsorptio	n / desorption							
Transpor	† !	A/D coefficient enry's constant	log Kow	log Kow Evaporation		Meth	nod	Note	
Soil-wate	er -		-	-		-		No information available.	
Water-ai	r -		-	-		-		No information available.	
Soil-air	-		-			-		No information available.	
		PBT and vPvB ass	sessment						
	No intorm	nation available.							
12.6.	Other adv	erse effects							
	-	ger amounts of u	•	luct from en	ering sewer	s. May ca	use lon	g lasting damaging	
SECTION	l 13 Dien	osal consideration	ne						
13.1.		reatment method							
10.1.	vvusic ti	catificiti filetilou							



# SAFETY DATA SHEET According to Regulation (EC) No. 1907/2006

Page 14 of 16

Trading name:	CLEAN LENS, SOLUTION 2						
Product code:	CL2-OT-X**	Date of compilation:	19 June 2019	Version:	2		

	collecting/disposing of h may be reused or recyc not intended for cleani	iste is not permitted. Hand over the material to the legal person authorized for nazardous waste. Contaminated packaging must be adequately emptied, and it led after adequate cleaning. Empty the remaining contents. Packaging that is ng must be disposed of in the same manner as the product stored in the weld and/or cut the empty packaging - there is possibility of residual fumes				
13.1.2.	Wasta codes/wasta desi	gnations according to Law:				
15.1.2.		gnations must be determined in accordance with local hazardous waste				
13.1.3.	Waste treatment – releva	ant information:				
	No information available	). 				
13.1.4.	Sewage disposal – releva	ant information:				
		undiluted product from entering sewers.				
13.1.5.	Other disposal recomme	andations:				
13.1.3.	No information available					
13.1.6.	Relevant Community pro	ions:				
13.1.0.	-	VISIONS.				
SECTION	N 14. Transport informati	on				
	Transporting/shipment by	road (ADR)				
UN num	ber:	1993				
UN prop	er shipping name:	Flammable liquid, n.o.s.(diethyl-ether, isopropanol)				
Transpor	t hazard class(es):	3				
Packing	group:	II				
Environn	nentally hazardous:	-				
Special p	recautions for user:	-				
	Transporting/shipment by	rail (RID)				
UN num	ber:	1993				
UN prop	er shipping name:	Flammable liquid, n.o.s.(diethyl-ether, isopropanol)				
Transpor	t hazard class(es):	3				
Packing	group:	II				
Environn	nentally hazardous:	-				
Special p	recautions for user:					
	Inland waterway transport	(ADN)				



Page 15 of 16

Trading name:		CLEAN LEN	NS, SOLUTION 2		
Product code:	CL2-OT-X**	Date of compilation:	19 June 2019	Version:	2

UN number:	1993
UN proper shipping name:	Flammable liquid, n.o.s.(diethyl-ether, isopropanol)
Transport hazard class(es):	3
Packing group:	II
Environmentally hazardous:	-
Special precautions for user:	-
Transporting/shipment by	sea (IMDG)
UN number:	1993
UN proper shipping name:	Flammable liquid, n.o.s.(diethyl-ether, isopropanol)
Transport hazard class(es):	3
Packing group:	II
Environmentally hazardous:	-
Special precautions for user:	-
Transporting/shipment by	air (ICAO-TI/IATA-DGR)
UN number:	1993
UN proper shipping name:	Flammable liquid, n.o.s.(diethyl-ether, isopropanol)
Transport hazard class(es):	3
Packing group:	II
Environmentally hazardous:	-
Special precautions for user:	-
Further information: -	

SECTIO	ON 15. REGULATORY INFOR	MATION				
15.1.	Safety, health and environmental regulations/legislation specific for the substance or mixture					
	EU regulations					
	Authorization and/or restri	ctions of use				
	Authorizations:	-				
	Restrictions:	-				
	Other EU regulations:  EC Regulation No. 1907/2006 (REACH) and EC Regulation No. 1272/200 (CLP)  Information (Directive 1999/13/EC) on restricting emissions of volatile organic compounds ("VOC"):					
	National regulation:	The Chemicals Act, the Ordinance on the Classification, Labeling, Marking and Packaging of Hazardous Chemicals.				
15.2.	Chemical safety assessmen	t				
	-					



#### **SAFETY DATA SHEET** BIOGNOST® SAFELY DATA SHEET According to Regulation (EC) No. 1907/2006

Page 16 of 16

Trading name:	CLEAN LENS, SOLUTION 2					
Product code:	CL2-OT-X**	Date of compilation:	19 June 2019	Version:	2	

SECTIO	ON 16	. Other information			
16.1.	Ind	cation of changes:		-	
16.2.	Abbreviations and acronyms:		PBT vPvB LD <sub>50</sub> LC <sub>50</sub> STOT-SE	Stable, bioaccumulative and toxic Strongly stable and strongly bioaccumulative. Lethal dose, 50% Lethal concentration, 50% Specific target organ toxicity - single exposure	
16.3.	Key literature references and source of data:			-	Specific target organ toxicity - single exposure
16.4.	Classification and procedure used 1272/2008 (CLP)			to derive the cla	assification for mixture according to Regulation (EC)
Classifi	catior	according to CLP	Class	sification proced	dure
_			-		
16.5.	. Relevant H statements (number ar		oer an	d full text)	
		224	Extremely flammable liquid and vapour.		
		225	Highly flammable liquid and vapor.		
	H:	302	Harmful if swallowed.		
		319	Cause	es serious eye irri	itation.
		336	May	cause drowsiness	s or dizziness.
16.6.	Trai	ning advice:	-		
16.7.	Saf cor ma The pro Leg is r		man The prod Lega is no	piled on the bufacturer. user of the pluct handling, a I or physical en t held responsi	s used for proper use and protective measures and it is asis of available data and the original SDS file of the roduct must comply with all the listed data for safe s well as be trained for safe use and transport. It that markets the product in the Republic of Croatia ble for improper use and consequences stemming from arantee the product quality.

Δ	N	N	E	Y	i

EXPOSURE SCENARIO RESULTING TO CHEMICAL SAFETY ASSESSMENT