

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

Page 1 of 16

Trading name:	LUGOL'S C SOLUTION			
Product code:	LUGC-OT-X**	Date of compilation: 14 November 2022	Version: 4	

1.1.	Product identifier			nd of the company/undertaking		
	Trading name:	LUGOL'S C	LUGOL'S C SOLUTION			
	Chemical name:	-	-			
	Catalogue number:	LUGC-OT-X**				
1.2.	Relevant identified use	es of the sub	stance or mix	cture and uses advised against		
	Uses:		Enhanced iodide.	formulation of aqueous solution of iodine and potassium		
	Uses advised against:		Only the identified uses are advised.			
	Reason why uses advis	sed against:	The product is intended for use only as an <i>in vitro</i> diagnor against: device, registered at the Agency for Medicinal Products a Devices and there is no reason to use it for other purpose			
1.3.	Details of the supplier	Details of the supplier of the safety data sheet				
	Supplier:	В	BioGnost Ltd.			
	Address:	١	/ledjugorska	a 59, Zagreb		
	Telephone number:	+	+385 1 2409997 +385 1 2404039			
	Fax no.:	+				
	e-mail of competent p	erson: <u>n</u>	nsds@biogno	ost.hr		
	National contact:	-				
1.4.	Emergency telephone	number				
	National Protection an	National Protection and Rescue Dire		112		
	Medical information:			+385 1 2348 342		
	Other information:	Other information:		-		

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 category	code:		Hazard statements*:	
	Not identified as hazardous substa	ance.	-		
2.1.2.	Additional information				
	-				
*For ful	l text of Hazard- and EU Hazard-sta	tements: see S	ection 16		
2.2.	Label elements				
	Product identification:	LUGOL'S C SO	OLUTION		
	Identification number:	-			
	Authorization no.:	-			



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

Page 2 of 16

Trading name:	LUGOL'S C SOLUTION			
Product code:	LUGC-OT-X**	Date of compilation:	14 November 2022	Version: 4

	No known endocrine disrupting prop	erties.
	Endocrine Disrupting Properties:	
2.3.	Other hazards	
	Supplemetal hazard information (EU):	-
	Precautionary statements:	-
	Hazard statements:	-
	Signal word:	-
	Hazard pictograms:	-

CAS/ EC/ Index no.	REACH Registration No	Weight % content (or range)	Identification name	Classification according to Regulation (EC) No 1272/2008 (CLP)
	-	-	Contains no hazardous substances	-

SECTIO	SECTION 4. First aid measures				
4.1.	Description of first aid measu	Description of first aid measures			
	General notes:		-		
	Following inhalation: Following skin contact:		Carry the afflicted person out of the contaminated area into a well-ventilated area or out for fresh air. If breathing becomes erratic or it stops, immediately apply artificial respiration (other than mouth-to-mouth) and contact a physician.		
			Remove contaminated clothing. Immediately wash with plenty of water and soap. Seek medical assistance if the symptoms of irritation remain.		
	Following eye contact:		Rinse out with plenty of water with the eyelid held wide open using clean fingers. If the symptoms remain, immediately call a physician.		
	Following ingestion:		Do not induce vomiting. Make the afflicted person drink a glass of water. If spontaneous vomiting occurs, wash the mouth with water, then make the person drink 100-200 ml of water and seek medical attention.		
	Self-protection of the first aid	der:	Treat symptomatically.		
4.2.	Most important symptoms a	nd eff	ects, both acute and delayed		
	Following inhalation:		ording to our findings, chemical, physical and toxicological properties of ubstance have not been entirely tested.		
	Following skin contact:	According to our findings, chemical, physical and toxicological properties of the substance have not been entirely tested.			



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

Page 3 of 16

Trading name:	LUGOL'S C SOLUTION			
Product code:	LUGC-OT-X**	Date of compilation: 14 November 2022	Version: 4	

	Following eye contact:	According to our findings, chemical, physical and toxicological properties of the substance have not been entirely tested.		
	Following ingestion:	According to our findings, chemical, physical and toxicological properties of the substance have not been entirely tested.		
4.3.	Indication of any immediate medical attention and special treatment needed			
	-			

SECTI	ECTION 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 jet				
5.2.	Special hazards arising from the substance or mixture				
	Hazardous combustion products: No information available				
5.3.	Advice for firefighters				
	Use a self-contained open-circuit compressed air breathing apparatus and fireproof clothing.  Cool closed containers exposed to fire with water spray or vapor.				
5.4.	Additional information				
	Remove sources of heat and ignition.  Do not contaminate the environment with extinguishing media.				

SECTION 6. Accidental release measures				
6.1.	Personal precautions, protective equipment and emergency procedures			
6.1.1.	For non-emergency personnel			
	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. Remove all sources of sparks and ignition. Do not smoke.		
	Emergency procedures: Mark the area using proper signs.			
6.1.2.	For emergency responders:			
	Wear protective equipment (see Section 8).			
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 containment and cleaning up			
6.3.1.	Bunding, covering of drains; capping procedures:  Sand or clay barriers.			



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

Page 4 of 16

Trading name:	LUGOL'S C SOLUTION			
Product code:	LUGC-OT-X**	Date of compilation:	14 November 2022	Version: 4

6.3.2.	Cleaning up:	Where possible, the substance can be absorbed by using inflammable material (sand, diatomaceous earth, vermiculite). 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:	-			
6.4.	Reference to other section	ns			
	See Section 7 for information about secure handling.  See Section 8 for information about personal protective equipment.  See Section 13 for information about containment.				

SECTIO	ON 7. Handling and storage				
7.1.	Precautions for safe handling				
7.1.1.	Protection measures				
	Measures to prevent fire:		Keep away from sources of heat and ignition. Do not moke.		
	Measures to prevent aerosol and dust generat	on: S	Secure proper ventilation.		
	Measures to protect the environment:  Other measures:		Prevent spilling into the sewage system and vaterways.		
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: ven		Keep in tightly closed and upright set containers in a well ventilated storage rooms, and away from sources of heat, sunlight, and other incompatible substances.		
	Packaging materials:	Manu	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; floor be resistant to chemicals. There must be no drain directly leads into sewage system. Secure proper ventilation.			
	Further information on storage conditions: and che		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 9).		
7.3.	Specific end use(s)				



Soil (agricultural)

#### SAFETY DATA SHEET

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

Page 5 of 16

Trading name:				LU	JGOL'S C	SOLUTION	I		
Product code:	LUGC-C	)T-X**	Date o	of com	pilation:	14 Novem	ber 2022	Version: 4	
Recommen	dations:				_				
		cific colution							
Industrial se	ector spe	CITIC SOLUTION	15.		-				
SECTION 9 Function	<b></b>	ole/noveone	l mustasi	4: a m					
8.1. Control par		ois/persona	ii protect	tion					
Substance	ameters	CAS N	No			posure limit erm values	Biolog	gical limit values	
				pp	om	mg/m³	-	,	
-		-			-	-	No informat	tion available	
		L	l				L		
Substance _									
name:		1	1						
EC No: -		CAS No:	-						
DNEL									
	_			Indu	strial				
Route of exposure:				Acute				Chronic	
	effe	ect local effect s		ct syste	mic	effect local		effect system	
Oral	-		-			-	-		
Inhalation	-		-			-	-		
Dermal	-		-			-	-		
Critical physical para	meters: s	solubility, fla	mmabilit	ty, corro	sivity:	-			
			1	Cons	umer		1		
Route of exposure:		Acute			ce Chronic			Chronic	
·	effe	ect local	effe	ct syste	stemic effect lo		ocal	effect system	
Oral	-		-		-		-		
Inhalation	-		-				-		
Dermal	-		_			-			
PNEC									
Environmental protection target					PNEC				
Fresh water					No information available				
Freshwater sediments					No information available				
Marine water				1	No information available				
Marine sediments				1	No inform	ation availabl	е		
Food chain				1	No information available				
Microorganisms in se	ewage tr	eatment		I	No information available				

No information available



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

Page 6 of 16

Trading name:	LUGOL'S C SOLUTION					
Product code:	LUGC-OT-X**	Date of compilation: 14 November 2022	Version: 4			

Air			No information available				
8.2.	Exposure controls						
8.2.1.	Appropriate engineering	controls	S				
	Substance/mixture related measures to prevent expediuring identified uses:		Use the product in well ventilated rooms. Use personal protective equipment. Do not eat, drink or smoke in the workspace.				
	Structural measures to prexposure:	revent	No information available				
	Organisational measures prevent exposure:	to	Organization of work in order to reduce other worker's influence during work process.				
	Technical measures to prevent exposure:		Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels.				
8.2.2.	Personal protection equip	oment					
8.2.2.1.	Eye and face protection:	Safety glasses that stick to face (preventing splashing visor.					
8.2.2.2.	Skin protection						
			otective gloves must be according to the EU Directive 2016/425/EEC and and EN 374.				
	Hand protection:	Glove material: nitrile rubber					
		Glove thickness: ≥0.50 mm Break through time: >480 min					
	Other skin protection:		ar antistatic clothing made of natural fibers (such as cotton) with long eves (EN 13034), and shoes that cover the entire foot (EN 10335).				
8.2.2.3.	Respiratory protection:	filter f	ective full face mask (EN 136) or half mask (EN 140) equipped with a for organic vapors, type "A" (boiling point >65°C) acording to EN 7) used when concentration levels exceed GVI.				
8.2.2.4.	Thermal hazards:	No inf	nformation available				
8.2.3.	Environmental exposure	controls	S				
	Substance/mixture relate measures to prevent expo		See Section 6				
	Structural measures to pr exposure:	event	Use modern equipment.				
	Organisational measures prevent exposure:	to	Adapt the work process to the required working conditions of the workplace.				
	Technical measures to pre exposure:	event	See Section 6				

### **SECTION 9. Physical and chemical properties**



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

Page 7 of 16

Trading name:	LUGOL'S C SOLUTION					
Product code:	LUGC-OT-X**	Date of compilation: 14 November 2022	Version: 4			

	Value	Method	
Physical state:	liquid	No information available	
Color:	dark brown	No information available	
Odour/odour threshold:	characteristic/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:	No information available	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	

SECTIO	ECTION 10.: Stability and reactivity				
10.1.	Reactivity:	See subsections 10.3 through 10.5.			
10.2.	Chemical stability:	The product is chemically stable under standard ambient conditions of storing and using.			
10.3.	Possibility of hazardous reactions:	No information available.			
10.4.	Conditions to avoid:	No information available.			
10.5.	Incompatible materials:	No information available.			
10.6.	Hazardous decomposition products:	No information available.			

### **SECTION 11. Toxicological information**



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

Page 8 of 16

Trading name:		LUGOL'S C SOLUTION					
Product code:	LUGC-OT-X**	Date of compilation:	14 November 2022	Version: 4			

Acute toxic	ity:					
Route of exposure:	Method	Species	Effective Dose LD <sub>50</sub> /LC <sub>50</sub> or ATE <sub>mixture</sub>	Exposure	e time	Results
Oral exposure:	No information available	-	LD <sub>50</sub>	-		-
Dermal exposure:	No information available	-	LD <sub>50</sub>	-		-
Inhalation exposure:	No information available	-	LC <sub>50</sub>	_		-
Specific tar	get organ toxicity – si	ngle exposure (	(STOT SE):			
	Specif	ic effects	Target	organ		Note
Oral exposure:	No information	available	No information	on available	-	
Dermal exposure:	No information	available	No information	on available	-	
Inhalation exposure:	No information	available	No information available -			
Irritation ar	d corrosion:					
:	Exposure time	Species	Evaluation	Method		Note
Skin irritation:	-	-	-	-	-	
Eye irritation:	-	-	-	_	_	
Sensitizatio	n					
Dermal exposure:	No information avail	able				
Inhalation exposure:	No information avail	able				
Symptoms	related to the physica	ıl, chemical and	toxicological chara	cteristics		
Oral exposure:	According to our have not been ent	_	cal, physical and to	xicological pi	roperties	of the substance
Dermal exposure:	According to our have not been ent	_	cal, physical and to	xicological pi	roperties	of the substance
Inhalation exposure:  According to our findings, chemical, physical and toxicological properties of the substance have not been entirely tested.						



## amended by Regulation (EU) No. 2020/878

Page 9 of 16

Trading name:		LUGOL'S C SOLUTION					
Product code:	LUGC-OT-X**	Date of compilation:	14 November 2022	Version: 4			

Eye exposure:		o our findings, en entirely test		nysical and toxicolo	gical properties	of the substance
Repeate	ed dose toxicity (su	pacute, subchro	onic, chronic	)		
, -	Dose	Exposure time	Species	Method	Evaluation	Note
Subacute oral	No information available	No information available	No informatio available	No information available	No information available	-
Subacute dermal	No information available	No information available	No informatio available	No information available	No information available	-
Subacute inhalation	No information available	No information available	No informatio available	No information available	No information available	-
Subchronic oral	No information available	No information available	No informatio available	No information available	No information available	-
Subchronic dermal	No information available	No information available	No informatio available	No information available	No information available	-
Subchronic inhalation	No information available	No information available	No informatio available	No information available	No information available	-
Chronic oral	No information available	No information available	No informatio available	No information available	No information available	-
Chronic dermal	No information available	No information available	No informatio available	No information available	No information available	-
Chronic inhalation	No information available	No information available	No informatio available	No information available	No information available	-
C: £: -	target erger to de	tu ropostada	wpocure (CT	OT DEV		
Specific	target organ toxic	ty – repeated e Specific effects	exposure (ST	Target org	nan	Note
Subacute oral		ation available		No information ava		
Subacute dermal		ation available		No information available -		
Subacute inhalat	ion No inform	ation available		No information ava	ailable -	
Subchronic oral	No inform	ation available		No information ava	ailable -	



11.2.2.

Other informations:

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

Page 10 of 16

Trading	name: LUGOL'S C SOLUTION								
Product	code:	ELUGC-OT-X** Date of compilation: 14 November 2022 Version: 4						4	
Subchror	nic dermal	No ir	nformation	available	No ir	nformation availabl	e	-	
Subchror	nic inhalati	on No ir	nformation	available	No ir	nformation availabl	e	-	
Chronic o	onic oral No information available					nformation availabl	e	-	
Chronic c	Chronic dermal No information			available	available No information available		e	-	
Chronic i	ronic inhalation No information available No information available -						-		
	CMR effec	ts (carcinog	genicity; mu	ıtagenicity; repro	ductive to	oxicity)			
	Carcinogenicity: Current studies on test animals did not indicate carcinogenic effects.						cts.		
	Mutagenicity in-vitro: Current in vitro tests did not indicate mutagenic effects.								
	Genotoxicity: No information available								
	Mutagenicity <i>in-vivo</i> : Current <i>in vivo</i> tests did not indicate mutagenic effects.								
	Germ cell mutagenicity:  Reproductive toxicity:  No information available  No toxicity on reproductive organs was determined in reprodu organs.								
						oductive			
	Summary	of evaluation	on of the CN	MR properties:	_				
	- anniary (	o. evaluatio	in or the Ci	properties.					
11.2.	Informatio	n on other	hazards:						
11.2.1.	Endocrine	disrupting	properties:						
	No known	endocrine	disrupting	properties that a	ffect hum	an health.			

SECTION 12. Ecological information								
12.1. Toxicity								
Acute toxicity	Dose	Exposure time	Species	Method	Evaluation	Note		
Fish	LC <sub>50</sub>	96 hours	No information available	No information available	-	1		
Crustacea:	EC <sub>50</sub>	48 hours	No information available	No information available	-	-		
Algae/aquatic plants	IC <sub>50</sub>	8 days	No information available	No information available	-	-		
Microorganisms	LC <sub>50</sub>	72 hours	-	-	_	-		
Chronic (long-term) toxicity	Dose	Exposure time	Species	Method	Evaluation	Note		



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

Page 11 of 16

Trading name:					LUGOL'S C SOLUTION					
Product code: LUGC-OT-X**		Dat	Date of compilation:		14 November 2022		Version:	4		
Fish		LC <sub>50</sub>	96 ho	urs	No information available	_	information ilable	No informatio available	n -	
Crustacea: EC <sub>50</sub> 48 ho		48 ho	48 hours No informa available		No information available		No informatio available	n -		
Algae/aquatic plants IC <sub>50</sub> 72		72 ho	72 hours No int		_	information ilable	No informatio available	n -		
Other organisms			-	-		-	-			
	tic degr	and degrad adation	ability							
	Deg	gradation h	alf-lives		Method		E۱	/aluation		Note
Marine water	No information available		No information availab		ble	le No information available		le -		
Fresh water	No in	o information available		No information availab		ble	ole No information availabl		le -	
Air	No in	formation	available	No information availab		able	ble No information available		le -	
Soil	oil No information available		available	No	o information availa	ble	e No information available		le -	
Biode	egradat	ion								
% Degradation	on	Time (da	ays)		Method		Evaluation		Note	
No informatio available		info ailable	rmation		nformation lable		o informatior vailable	No ir avail	nformatior able	1

/alue	Concentration	рΗ	°C	Method	Evaluation	Note
	No information available	-	-	No information available	No information available	-



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

Page 12 of 16

Trauling I	name:					LUG	OL'S C	SOLUT	ION				
Product o	code:	LUGC	-OT-X**	С	ate of co	mpil	ation:	14 No	vember	2022		Version:	4
No inform available	nation	No availat	inform	ation	No informavailable		on	No info	ormation le		No i avail	nformatio lable	n
(	Chronic ed	cotoxicit	у										
	Value		Dose		osure ime	Sp	ecies	Met	hod	Eva	luatio	on	Note
Chronic to	oxicity on	fish	LC <sub>50</sub>	No infor avail	mation	No infor availa	mation able	No informa availab	ation	No inforn availa		n -	
Chronic to crustacea	-		EC <sub>50</sub>	No infor avail	mation	No infor availa	mation able	No informa availab	ation	No inforr availa		n -	
12.4. N	Mobility ir	n soil											
		•	ed distributi	on in e	environme	ntal o	compart	ments:					
	No inform		ailable										
S	Surface te Value	nsion:	°C		oncentrati	<u> </u>		Metho	۵.			Note	
ir	No nformatio available			No	information		No inf availab	ormation		-		Note	
F	Adsorption	n / deso	rption										
Transport	•	A/D coef enry's co		lc	og Kow	Ev	/aporati	on rate	Me	thod		No	ote
Soil-water	r No availa		formation	No ir availa	nformation able		o inform ailable	nation	No info availabl		on	-	
		ir	formation	No ir availa	nformation		o inform ailable	nation	No info availabl		on	_	
Water-air	. No availa			avanc	a Di C								



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

Page 13 of 16

Draduct code: LUCC OT Y** Data of compilation: 14 November 2022 Version: 4	Product code: LUGC-OT-X** Date of compilation: 14 November 2022 Version: 4	Trading name:		LUGOL'S (	SOLUTION		
Product code. Logc-01-X*** Date of compliation. 14 November 2022 Version. 4		Product code:	LUGC-OT-X**	Date of compilation:	14 November 2022	Version:	4

12.6.	Endocrine disrupting properties				
	No known endocrine disrupting properties that affect the environment.				
12.7.	Other adverse effects				
	No adverse effects are expected.				
SECTIO	I 13. Disposal considerations				
13.1.	Waste treatment methods				
13.1.1.	Product/Packaging disposal:				
	Submit for disposal to the legal person authorized by the Ministry of Environmental and Nature Protection.				
13.1.2.	Waste codes/waste designations according to Law:				
	No information available				
13.1.3.	Waste treatment – relevant information:				
	No information available				
13.1.4.	Sewage disposal – relevant information:				
	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 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. Do not dispose of in places where ignition may occur.				
13.1.6.	Relevant Community provisions:				
	-				
SECTIO	I 14. Transport information				
	Transporting/shipment by road (ADR)				
UN num	oer: Not subject to transport regulations.				
UN prop	er shipping name: -				
Transpo	t hazard class(es): -				



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

Page 14 of 16

Trading name:		LUGOL'S C	SOLUTION		
Product code:	LUGC-OT-X**	Date of compilation:	14 November 2022	Version:	4
Packing group:		-			
Environmentally ha		-			
Special precautions		-			
<u> </u>	ng/shipment by rail	(RID)			
UN number:		Not subject to transport	regulations.		
UN proper shipping	g name:	-			
Transport hazard cl	lass(es):	-			
Packing group:		-			
Environmentally ha	zardous:	-			
Special precautions	for user:	-			
Inland wat	erway transport (AD	N)			
UN number:		Not subject to transport	regulations.		
UN proper shipping	g name:	-			
Transport hazard cl	lass(es):	-			
Packing group:		-			
Environmentally hazardous:		_			
Special precautions	s for user:	-			
Transporti	ng/shipment by sea	(IMDG)			
UN number:		Not subject to transport	regulations.		
UN proper shipping	g name:	-			
Transport hazard cl	lass(es):	-			
Packing group:		-			
Environmentally ha	zardous:	-			
Special precautions	for user:	-			
Transporti	ng/shipment by air	(ICAO-TI/IATA-DGR)			
UN number:		Not subject to transport	regulations.		
UN proper shipping	g name:	-			
Transport hazard cl	lass(es):	-			
Packing group:		-			
Environmentally ha	zardous:	-			
Special precautions	for user:	-			



amended by Regulation (EU) No. 2020/878

Page 15 of 16

Trading name:		LUGOL'S C SOLUTION	
Product code:	LUGC-OT-X**	Date of compilation: 14 November 2022	Version: 4

15.1.	Safety, health and enviror	nmental regulations/legislation specific for the substance or mixture
	EU regulations	
	Authorization and/or rest	rictions 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 19 guideline)	99/13/EC about limitation of emissions of volatile organic compounds (VOC-
	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	

SECTION 16. Other information	
16.1. Indication of changes:	-



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

Page 16 of 16

Trading name:		LUGOL'S C SOLUTION	
Product code:	LUGC-OT-X**	Date of compilation: 14 November 2022	Version: 4

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 used to derive the classification for mixture according to Regulation (EC) 1272/2008 (CLP)	
Classification		Classification procedure
_		-
16.5.	Relevant H statements (number and full text)	
	H: -	-
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