

Page 1 of 16

Trading name:	SODIUM THIOSULFATE, 2% SOLUTION				
Product code:	NT2-OT-X**	Date of compilation:	21 Dec 2022	Version: 4	

SECTI	ON 1. Identification of	the substa	nce/mixture a	nd of the company/undertaking	
1.1.	Product identifier				
	Trading name:	SODIUM	1 THIOSULFATE,	, 2% SOLUTION	
	Chemical name:	-			
	Catalogue number:	NT2-OT	OT-X**		
1.2.	Relevant identified us	es of the s	ubstance or mix	cture and uses advised against	
	Uses:		For use with s	special staining kits.	
	Uses advised against:		Only the iden	tified uses are advised.	
	Reason why uses advi	sed	device, regist	s intended for use only as an <i>in vitro</i> diagnostic medical ered at the Agency for Medicinal Products and Medical there is no reason to use it for other purposes	
1.3.	Details of the supplier of the safety data sheet				
	Supplier:		BioGnost Ltd.	BioGnost Ltd.	
	Address:		Medjugorska 59, Zagreb		
	Telephone number:		+385 1 2409997		
	Fax no.:		+385 1 2404039		
	e-mail of competent p	person:	msds@biogno	ost.hr_	
	National contact:		-		
1.4.	Emergency telephone number				
	National Protection a	nd Rescue	Directorate:	112	
	Medical information:			+385 1 2348 342	
	Other information:			-	

SECTION	SECTION 2. Hazards identification						
2.1.	Classification of the substance or mixture						
2.1.1.	Classification according to Re	Classification according to Regulation (EC) No 1272/2008 (CLP)					
	Hazard class and cate	Hazard class and category code: Hazard statements*:					
	Not identified as hazardous	substance.	-				
2.1.2.	Additional information						
	-						
*For fu	ıll text of Hazard- and EU Hazar	rd-statements: see	Section 16				
2.2.	Label elements						
	Product identification:	SODIUM TH	OSULFATE, 2% SOLUTION				
	Identification number: -						
	Authorization no.:	-					
	Hazard pictograms:	-					



Page 2 of 16

Trading name:	SODIUM THIOSULFATE, 2% SOLUTION			
Product code:	NT2-OT-X**	Date of compilation:	21 Dec 2022	Version: 4

	Signal word:	-			
	Hazard statements:	-			
	Precautionary statements:	-			
	Further information:	-			
2.3.	Other hazards				
	Endocrine Disrupting Properties:				
	No known endocrine disrupting properties				
	Results of PBT and vPvB assessment: According to the results of its assessment, this substance is not a				
	PBT or a vPvB.				

SECTION 3. Co	SECTION 3. Composition/information on ingredients						
CAS/ EC/ Index no.	REACH Registration No	Weight % content (or range)	Identification name	Classification according to Regulation (EC) No 1272/2008 (CLP)			
7772-98-7/ 231-867-5/ -	-	2 %	sodium thiosulphate	not classified			

SECTIO	CTION 4. First aid measures				
4.1.	Description of first aid measures				
	General notes:	-			
	Following inhalation:	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.			
	Following skin contact:	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 aide	r: Treat symptomatically.			
4.2.	Most important symptoms and	l effects, both acute and delayed			
		According to our findings, chemical, physical and toxicological properties of the substance have not been entirely tested.			
	FUIIOMING SKIN CONTACT.	According to our findings, chemical, physical and toxicological properties of the substance have not been entirely tested.			



Page 3 of 16

Trading name:	SODIUM THIOSULFATE, 2% SOLUTION			
Product code:	NT2-OT-X**	Date of compilation:	21 Dec 2022	Version: 4

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

SECTIO	SECTION 5. Firefighting measures				
5.1.	Extinguishing media				
	Suitable extinguishing media:	Small fire - water spray, dry powder, CO ₂ 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.				

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



Page 4 of 16

Trading name:	SODIUM THIOSULFATE, 2% SOLUTION			
Product code:	NT2-OT-X**	Date of compilation:	21 Dec 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 sections	
	-	

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 smoke.			
	Measures to prevent aerosol and dust generation:	Secure proper ventilation.			
	Measures to protect the environment: Other measures:	Prevent spilling into the sewage system and waterways.			
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:	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:	Manufacturer's original packaging.			
	Requirements for storage rooms and vessels:	Keep away from food and drink. Keep the containers tightly closed.			
	Advices for storage equipment:	The storage must be made of hard material; floors must be resistant to chemicals. There must be no drain that directly leads into sewage system. Secure proper ventilation.			
	Further information on storage conditions:	Do not place the unused material in the storage room and do not use empty containers for storing other chemicals. Do not store with incompatible materials (see Section 9).			
7.3.	Specific end use(s)				
	Recommendations:	-			
	Industrial sector specific solutions:	-			



Page 5 of 16

Trading name:	SODIUM THIOSULFATE, 2% SOLUTION				
Product code:	NT2-OT-X**	Date of compilation:	21 Dec 2022	Version: 4	

SECTION 8. Exposure controls/personal protection								
8.1. Control parameters								
Substance			cupational exposure limit alues/short term values		Biological limit values			
					ppm	mg/m³		
-		-			-	-	No information available	
Substance - name:								
EC No: -		CAS No:	-					
DNEL								
				Inc	dustrial			
Route of	<i> </i>	Acute		Acut	е	Chronic	Chronic	
exposure:	effe	ect local	effe	ct sys	temic	effect local	effect systemic	
Oral	-		-			-	-	
Inhalation	-		-			-	-	
Dermal	-		-			-	-	
Critical physical parar	meters: s	solubility, fla	ımmabilit	ty, cor	rosivity:	-		
				Co	nsumer			
Route of	/	Acute		Acut	e	Chronic	Chronic	
exposure:	effe	ect local	effe	ct sys	temic	effect local	effect systemic	
Oral	-		-			-	-	
Inhalation	-		-			-	-	
Dermal	-		-			-	-	
PNEC								
Environmental protect	ction tar	get			PNEC			
Fresh water					No information available			
Freshwater sediments	S				No information available			
Marine water					No information available			
Marine sediments					No information available			
Food chain					No information available			
Microorganisms in sewage treatment					No information available			
Soil (agricultural)	Soil (agricultural)				No information available			
Air					No infor	mation available		



Page 6 of 16

Trading name:	SODIUM THIOSULFATE, 2% SOLUTION					
Product code:	NT2-OT-X**	Date of compilation:	21 Dec 2022	Version:	4	

8.2.	Exposure controls				
8.2.1.	Engineering measures				
	Substance/mixture related measures to prevent exposure during 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 pr exposure:	event	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 pre exposure:	event	Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels.		
8.2.2.	Personal protection equip	ment			
8.2.2.1.	Eye and face protection:	Safety glasses that stick to face (preventing splashing) (EN 166) or visor.			
8.2.2.2.	Skin protection				
	Hand protection:		ard EN 374. Glove material: nitrile rubber Glove thickness: ≥0.50 mm Break through time: >480 min		
	Other skin protection:		antistatic clothing made of natural fibers (such as cotton) with long s (EN 13034), and shoes that cover the entire foot (EN 10335).		
8.2.2.3.	Respiratory protection:	filter f	ctive full face mask (EN 136) or half mask (EN 140) equipped with a cor organic vapors, type "A" (boiling point >65°C) acording to EN) used when concentration levels exceed GVI.		
8.2.2.4.	Thermal hazards:	No inf	ormation available		
8.2.3.	Environmental exposure of	controls			
	Substance/mixture related measures to prevent exposure:		See Section 6		
	Structural measures to pr exposure:	event	Use modern equipment.		
	Organisational measures to prevent exposure:		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						
9.1.	Information on basic physical and chemical properties					
		Value	Method			



Page 7 of 16

Trading name:	SODIUM THIOSULFATE, 2% SOLUTION					
Product code:	NT2-OT-X**	Date of compilation:	21 Dec 2022	Version: 4		

Physical state:	liquid	No information available
Colour:	colourless	No information available
Odour/odour threshold:	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
Lover 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
рН:	No information available	No information available
Kinematic viscosity:	No information available	No information available
Solubility:	No information available	No information available
Partition coefficient n-octanol/water (log value):	No information available	No information available
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
Other information		

SECTIO	SECTION 10. Stability and reactivity				
10.1.	Reactivity:	See subsections 10.3 through 10.5.			
10.2.	Chemical stability:	The product is chemically stable under standard ambient conditions of storing and using.			
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			

SECTIO	SECTION 11. Toxicological information				
11.1.	Information on hazard classes as defined in Regulation (EC) No 1272/2008				
	Acute toxicity:				



Page 8 of 16

Trading name:	SODIUM THIOSULFATE, 2% SOLUTION				
Product code:	NT2-OT-X**	Date of compilation:	21 Dec 2022	Version: 4	

Route of exposure:	Method	Species	Effective dose LD ₅₀ /LC ₅₀ or ATE _{mixture}	Exposure time	Results
Oral exposure:	No information available	- LD ₅₀		-	-
Dermal exposure:	No information available	- LD ₅₀		-	-
Inhalation exposure:	No information available	-	LC ₅₀	-	-
Specific tar	get organ toxicity – s	single exposure	e (STOT SE):		
<u> </u>	Specific		Target organ		Note
Oral exposure:	No information		No information available	-	
Dermal exposure:	No information	available	No information available	-	
Inhalation exposure	: No information	available	No information available	-	
Irritation ar	nd corrosion				
		<u> </u>	Evaluation	Meth od	Note
	Exposure time	Species			
Skin irritation:	- Exposure time	Species -	-		
Skin irritation: Eye irritation:	•	•			
		-	-		
Eye irritation:		-	-		
Eye irritation: Sensitizatio	- - on	- - ilable	-		
Sensitization Dermal exposure: Inhalation exposure:	n No information ava	- ilable	-		
Sensitization Dermal exposure: Inhalation exposure: Symptoms	n No information ava	ilable ilable	-		
Sensitization Dermal exposure: Inhalation exposure:	No information ava	ilable ilable al, chemical an	-		
Sensitization: Dermal exposure: Inhalation exposure: Symptoms Oral exposure:	No information ava	ilable ilable al, chemical an	-		



Page 9 of 16

Trading name:	SODIUM THIOSULFATE, 2% SOLUTION				
Product code:	NT2-OT-X**	Date of compilation:	21 Dec 2022	Version:	4

	Dose	Exposure time	Species	Method	Evaluation	Note
Subacute oral	No information available	No information available	No information available	No information available	No information available	-
Subacute dermal	No information available	No information available	No information available	No information available	No information available	-
Subacute inhalation	No information available	No information available	No information available	No information available	No information available	-
Subchronic oral	No information available	No information available	No information available	No information available	No information available	-
Subchronic dermal	No information available	No information available	No information available	No information available	No information available	-
Subchronic inhalation	No information available	No information available	No information available	No information available	No information available	-
Chronic oral	No information available	No information available	No information available	No information available	No information available	-
Chronic dermal	No information available	No information available	No information available	No information available	No information available	-
Chronic inhalation	No information available	No information available	No information available	No information available	No information available	-

Specific target organ toxicity – repeated exposure (STOT RE):							
	Specific effects	Target organ	Note				
Subacute oral	No information available	No information available	-				
Subacute dermal	No information available	No information available	-				
Subacute inhalation	No information available	No information available	-				
Subchronic oral	No information available	No information available	-				
Subchronic dermal	No information available	No information available	-				
Subchronic inhalation	No information available	No information available	-				
Chronic oral	No information available	No information available	-				
Chronic dermal	No information available	No information available	_				



Page 10 of 16

Trading name:	SODIUM THIOSULFATE, 2% SOLUTION						
Product code:	NT2-OT-X**	Date of compilation:	21 Dec 2022	Version: 4			

Chronic	inhalation	No informat	ion available	No information available	-	
	CMR effects (carcinogenicity	, mutagenicity, r	eproductive toxicity)		
	Carcinogenicity: Based on available data, the classification criteria are not met.					
	Mutagenicity	in-vitro:	Based on av	ailable data, the classification criteria	are not met.	
	Genotoxicity:		Based on av	ailable data, the classification criteria	are not met.	
	Mutagenicity	in-vivo:	Based on av	ailable data, the classification criteria	are not met.	
	Germ cell mut	agenicity:	Based on av	railable data, the classification criteria	are not met.	
	Reproductive	toxicity:	Based on av	ailable data, the classification criteria	are not met.	
11.2	Information o	n other hazard	s:			
11.2		n other hazard rupting proper				
	The substar contain com have endocri according to Commission I 2017/2100 or		does not sidered to properties le 57(f) or ulation (EU) Regulation			
11.2.2.	Other informa	ntions:				
	-					

SECTION 12. Ecological information

12.1. Toxicity

Acute toxicity	Dose	Exposure time	Species	Method	Evaluation	Note
Fish	LC ₅₀	96 hours	No information available	No information available	-	-
Crustacea:	EC ₅₀	48 hours	No information available	No information available	-	-
Algae/aquatic plants	IC ₅₀	8 days	No information available	No information available	-	-
Microorganisms	LC ₅₀	72 hours	-	_	-	-



Page 11 of 16

Trading name:	SODIUM THIOSULFATE, 2% SOLUTION					
Product code:	NT2-OT-X**	Date of compilation:	21 Dec 2022	Version:	4	

Chronic 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	-
Algae/aquatic plants	IC ₅₀	72 hours	No information available	No information available	No information available	-
Other organisms	-	-	-	-	-	-

12.2. Persistence and degradability

Abiotic degradation

	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	-
Air	No information available	No information available	No information available	-
Soil	No information available	No information available	No information available	-

Biodegradation

% Degradation	Time (days)	Method	Evaluation	Note
No information available				

12.3. Bioaccumulative potential

Partition coefficient: n-octanol/water (log Kow):

Value	Concentration	рН	°C	Method	Evaluation	Note
-	No information available	-	_	No information available	No information available	-

Bioconcentration factor (BCF)



Page 12 of 16

Trading name:	SODIUM THIOSULFATE, 2% SOLUTION				
Product code:	NT2-OT-X**	Date of compilation:	21 Dec 2022	Version:	4

\	√alue		Species	M	ethod	Evaluation		Note	
No info	ormation ble	No avail	informati able	on No inform available	nation	No information available	No inf	ormation ava	ailable
	Chronic	ecotoxi	city						
	Value		Dose	Exposure time	Species	Method	Eva	aluation	Note
Chroni	c toxicity (on fish	LC ₅₀	No information available	No information available	No information available	No infavailat	ormation ole	-
	c toxicity o		EC ₅₀	No information available	No information available	No information available	No inf	ormation ole	-
12.4.	Mobility	v in soil							
12.4.	Mobility Known		cted distributi	on in environm	ental compar	tments:			
12.4.	Known	or predic	cted distributi available	on in environm	ental compar	tments:			
12.4.	Known o	or predic	available	on in environm	ental compar	tments:			
12.4.	Known o	or prediction:	available	on in environm		tments:		N	ote
12.4.	Known on No info	or predicormation tension:	available		tion		able	N	lote
12.4.	Known of No information No informati	or predicormation tension:	°C No nformation	Concentra No informa	tion	Method	able		lote
12.4.	No info Surface Valu No informa available	or predicormation tension:	°C No nformation available	Concentra No informa	tion	Method	able		lote
Transp	No info Surface Valu No informa available	or prediction tension: ue ation i le a tion / de A/D co	°C No nformation available	Concentra No informa	tion No int	Method			lote
	No informa available Adsorpt	or prediction tension: ue ation i le a tion / de A/D co Henry's	°C No nformation available sorption refficient	Concentra No informa available	tion No in	Method formation available		Method	
Transp	Known of No information available ort ort ater available or No	or prediction tension: ue ation i le a tion / de A/D co Henry's ailable	°C No nformation available sorption pefficient constant	Concentra No informa available log Kow No information	tion No interpretation No interpretation No informavailable	Method formation availabration rate	No infavailab	Method formation ole formation	



Page 13 of 16

Trading name:	SODIUM THIOSULFATE, 2% SOLUTION				
Product code:	NT2-OT-X**	Date of compilation:	21 Dec 2022	Version: 4	

12.5.	Results of PBT and vPvB assessment
	The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.
12.6.	Endocrine disrupting properties
	The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.
12.7.	Other adverse effects
12.7.	No information available
	140 IIIOIIIatioii available
SECTIO	N 13. Disposal considerations
13.1.	Waste treatment methods
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:
13.1.3.	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:
	-



SAFETY DATA SHEET

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

Page 14 of 16

Trading name:	SODIUM THIOSULFATE, 2% SOLUTION			
Product code:	NT2-OT-X**	Date of compilation:	21 Dec 2022	Version: 4

SECTION 14. Transport information			
Transporting/shipment by road ((ADR)		
UN number:	Not subject to transport regulations.		
UN proper shipping name:	-		
Transport hazard class(es):	-		
Packing group:	-		
Environmentally hazardous:	-		
Special precautions for user:	-		
Transporting/shipment by rail (R	ID)		
UN number:	Not subject to transport regulations.		
UN proper shipping name:	-		
Transport hazard class(es):	-		
Packing group:	-		
Environmentally hazardous:	-		
Special precautions for user:	-		
Inland waterway transport (ADN)		
UN number:	Not subject to transport regulations.		
UN proper shipping name:	-		
Transport hazard class(es):	-		
Packing group:	-		
Environmentally hazardous:	-		
Special precautions for user:	-		
Transporting/shipment by sea (II	MDG)		
UN number:	Not subject to transport regulations.		
UN proper shipping name:	-		
Transport hazard class(es):	-		
Packing group:	-		
Environmentally hazardous:	-		
Special precautions for user:	-		
Transporting/shipment by air (IC	AO-TI/IATA-DGR)		
UN number:	Not subject to transport regulations.		
UN proper shipping name:	-		
Transport hazard class(es):	-		
Packing group:	-		
Environmentally hazardous:	-		



Page 15 of 16

Trading name:	SODIUM THIOSULFATE, 2% SOLUTION				
Product code:	NT2-OT-X**	Date of compilation:	21 Dec 2022	Version:	4

Special precautions for us	er:	-
Further information:	-	

15.1.	Safety, health and enviror	nmental regulations/legislation specific for the substance or mixture				
	EU regulations	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);				
		99/13/EC about limitation of emissions of volatile organic compounds (VOC-				
	guideline)	Chamicals Ast Deculation on algorification realization and labelly as f				
	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	ent				
	None					

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



Page 16 of 16

Trading name:	SODIUM THIOSULFATE, 2% SOLUTION				
Product code:	NT2-OT-X**	Date of compilation:	21 Dec 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
	12 1th 1 C	vrvb. Very reisistent and very bloaccumulative
16.3.	Key literature references and source of data:	-
16.4.	Classification and procedure 1272/2008 (CLP)	used to derive the classification for mixture according to Regulation (EC)
Classifi	cation	Classification procedure
_		-
16.5.	Relevant H statements (numb	per 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

-