

SAFETY DATA SHEET

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

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Trading name:	SODIUM METABISULFITE, SOLUTION FOR FEULGEN					
Product code:	NH-OT-X**	Date of compilation:	21 Dec 2022	Version:	4	

SECTI	ON 1. Identification of	the substa	nce/mixture a	and of the company/undertaking	
1.1.	Product identifier				
	Trading name:	SODIUM	1 METABISULFI	TE, SOLUTION FOR FEULGEN	
	Chemical name:	-			
	Catalogue number:	NMF-O	Г-Х**		
1.2.	Relevant identified use	es of the si	ubstance or mix	xture and uses advised against	
	Uses:		For use with	Feulgen staining kit.	
	Uses advised against:		Only the ider	ntified 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	of the safe	ety data sheet		
	Supplier:		BioGnost Ltd.		
	Address:		Medjugorska 59, Zagreb		
	Telephone number:		+385 1 2409997		
	Fax no.:		+385 1 2404039		
	e-mail of competent p	erson:	msds@biognost.hr		
	National contact:		-		
1.4.	Emergency telephone	number			
	National Protection ar	nd Rescue	Directorate:	112	
	Medical information:			+385 1 2348 342	
	Other information:			-	

SECTIO	SECTION 2. Hazards identification					
2.1.	Classification of the substance or mixture					
2.1.1.	Classification according to Regula	ntion (EC) No 12	272/2008 (CLP)			
	Hazard class and category	/ code:	Hazard statements*:			
	Not identified as hazardous substance					
2.1.2.	Additional information					
	-					
*For fu	ll text of Hazard- and EU Hazard-sta	atements: see S	ection 16			
2.2.	Label elements					
	Product identification:	SODIUM MET	ABISULFITE, SOLUTION FOR FEULGEN			
	Identification number:	-				
	Authorization no.:	-				
	Hazard pictograms:	-				



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	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)				
7681-57-4/ 231-673-0/ 016-063-00-2	-	0.2 – 0.5 %	sodium metabisulfite	Acute Tox. 4, H302 Eye Dam. 1; H318 EUH031				

SECTION	ON 4. First aid measures	
4.1.	Description of first aid measu	res
	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 aid	ler: Treat symptomatically.
4.2.	Most important symptoms ar	nd effects, both acute and delayed
	Following inhalation:	According to our findings, chemical, physical and toxicological properties of the substance 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.



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	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	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 Cool closed containers exposed to	compressed air breathing apparatus and fireproof clothing. o fire with water spray or vapor.			
5.4.	Additional information				
	Remove sources of heat and ignition Do not contaminate the environm				

SECTIO	SECTION 6. Accidental release measures				
6.1.	Personal precautions, protective equipment and emergency procedures				
6.1.1.	For non-emergency personne				
	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.			



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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	
	-	

SECTI	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:	-			



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SECTION 8. Exposur		ols/persona	l protec	tion			
8.1. Control parameters							
Substance				cupational exposure limit values/short term values		Biological limit values	
					ppm	mg/m³	
-		-			-	-	No information available
Substance - name:							
EC No: -		CAS No:	-				
DNEL							
				Inc	dustrial		
Route of	A	Acute		Acut	e	Chronic	Chronic
exposure: eff		ect local	effe	ct sys	temic	effect local	effect systemic
Oral -			-			-	-
Inhalation -			-			-	-
Dermal	-		-				-
Critical physical para	meters: s	solubility, fla	mmabilit	ty, cor	rosivity:	-	
	1		1	Со	nsumer		
Route of exposure:		Acute ect local	Acute effect syster			Chronic effect local	Chronic effect systemic
Oral	-		-			-	-
Inhalation	-		-			-	-
Dermal	-		-			-	-
PNEC							
Environmental protect	ction tar	get			PNEC		
Fresh water					No information available		
Freshwater sediments					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)					No information available		
Air					No infor	mation available	



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8.2.	Exposure controls				
8.2.1.	Engineering measures				
	maggires to prevent evposite		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 1 visor.			
8.2.2.2.	Skin protection				
			tive gloves must be according to the EU Directive 2016/425/EEC and and EN 374. Glove material: nitrile rubber Glove thickness: ≥0.50 mm		
		\A/	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 fo	tive full face mask (EN 136) or half mask (EN 140) equipped with a or 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 prevent exposure:		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		

SECTIO	SECTION 9. Physical and chemical properties				
9.1.	Information on basic physical and chemical properties				
		Value	Method		



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	Physical state:	liquid	No information available
	Colour:	colourless	No information available
	Odour/odour threshold:	no odor/no information avaialble	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
2.	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:				



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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 ta	rget organ toxicity – s	ingle exposure	(STOT SE):			
	Specific	effects	Target organ		Note	
Oral exposure:	ral exposure: No information available No information available -		-			
Dermal exposure:	No information	available	No information available	-		
Inhalation avecause	e: No information		No information	-		
Inhalation exposure Respirator	y irritation:		available ormation available			
Respirator			1			
Respirator	y irritation:		1	Meth od	Note	
Respirator	y irritation: nd corrosion	No info	ormation available		Note	
Respirator Irritation a	y irritation: nd corrosion Exposure time	No info	ormation available Evaluation	od	Note	
Respirator Irritation a Skin irritation:	y irritation: nd corrosion Exposure time	No info	Evaluation	od	Note	
Respirator Irritation a Skin irritation: Eye irritation:	y irritation: nd corrosion Exposure time	Species	Evaluation	od	Note	
Respirator Irritation a Skin irritation: Eye irritation:	y irritation: nd corrosion Exposure time	Species	Evaluation	od	Note	
Respirator Irritation a Skin irritation: Eye irritation: Sensitization Dermal exposure: Inhalation exposure:	y irritation: nd corrosion Exposure time On No information avai	Species ilable	Evaluation	od	Note	
Respirator Irritation a Skin irritation: Eye irritation: Sensitization Dermal exposure: Inhalation exposure: Symptoms	y irritation: nd corrosion Exposure time On No information avai	Species ilable ilable al, chemical and	Evaluation	od	Note	
Respirator Irritation a Skin irritation: Eye irritation: Sensitization Dermal exposure: Inhalation exposure:	y irritation: nd corrosion Exposure time No information avaitable related to the physic	Species ilable ilable al, chemical and vailable	Evaluation	od	Note	
Respirator Irritation a Skin irritation: Eye irritation: Sensitization Dermal exposure: Inhalation exposure: Symptoms Oral exposure:	y irritation: nd corrosion Exposure time on No information avaitable related to the physic No information a No information a No information a	Species ilable ilable al, chemical and vailable vailable	Evaluation	od	Note	



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	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	-			



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Critorii	c inhalation	No informa	ition available	No information available	-
	CMR effects ((carcinogenicity	y, mutagenicity, r	eproductive toxicity)	
	Carcinogenic	ity:	Based on av	ailable data, the classification criter	ia are not met.
	Mutagenicity	in-vitro:	Based on av	ailable data, the classification criter	ia are not met.
	Genotoxicity:		Based on av	ailable data, the classification criter	ia are not met.
	Mutagenicity	in-vivo:	Based on av	ailable data, the classification criter	ia are not met.
	Germ cell mutagenicity: Based on a			ailable data, the classification criter	ia are not met.
	Reproductive toxicity: Based or			ailable data, the classification criter	ia are not met.
		evaluation of the	he CMR propertie	·S: -	
		evaluation of ti	ne Civik propertie	S: -	
11.2		on other hazard		S: -	
11.2 11.2.1.	Information c		ds:	S: -	
	Information of Endocrine dis The substance components endocrine according to Commission 2017/2100 o	on other hazaro srupting prope e/mixture does	ds: rties: s not contain to have properties cle 57(f) or ulation (EU) Regulation	S: -	
	Information of Endocrine distribution of Endocrine components endocrine according to Commission 2017/2100 of (EU) 2018/60	on other hazard srupting prope e/mixture does considered disrupting o REACH Artic Delegated reg or Commission 05 at levels	ds: rties: s not contain to have properties cle 57(f) or ulation (EU) Regulation	S: -	

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	-	-	-	-		



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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. Pers	istence and degradability			
Abic	tic 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	-

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

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



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\	Value		Species	M	lethod		Evaluation		Note)
No info	ormation ble	No availa		information No information ole available			No information available	No info	No information available	
	Chronic e	cotoxic	ity							
	Value		Dose	Exposure time	Speci	es	Method	Eva	lluation	Note
Chroni	ic toxicity or	n fish	LC ₅₀	No information available	No informa available		No information available	No info	ormation ble	-
	ic toxicity or cea (<i>Daphni</i> c		EC ₅₀	No information available	No informa available		No information available	No info	ormation ble	-
12.4.	Mobility i	n soil								
	Known or	predic	ted distributi	on in environn	nental con	npart	ments:			
	Known or No inform	·····		on in environn	nental con	mpart	ments:			
		nation a		on in environn	nental cor	mparti	ments:			
	No inform	nation a		on in environn		npart	ments: Method		1	Note
	No inform	nation a ension: N on in	available °C	=	ation			able	-	Note
	No inform Surface te Value No informatic available	nation a ension: Non in	°C lo nformation vailable	Concentra No informa	ation		Method	able		Note
	No inform Surface te Value No informatio available Adsorptio	nation a ension: N on in av	°C lo nformation vailable	Concentra No informa	ation		Method	able		Note
Transp	No inform Surface to Value No informatio available Adsorptio	on / des	°C lo nformation vailable	Concentra No informa	ation N	No info	Method			
Transp Soil-wa	No inform Surface to Value No informatio available Adsorptio	on / des	°C lo nformation vailable corption	Concentra No informa available	ation N	No info	Method ormation avail	1	- Method ormation	Note Note
	No inform Surface to Value No informatio available Adsorption out Adsorption ater No avail	on / des A/D coelenry's coelenry'	°C lo offormation vailable corption efficient constant	Concentra No informa available log Kow No informati	etion Intion E On No ir avails	No info	Method ormation avail	No info	- Method ormation ole ormation	Note



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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
12.1.	No information available
	NO INICITIADON AVAIIADIC
SECTIO	N 13. Disposal considerations
13.1.	Waste treatment methods
13.1.	- Waste deather 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
12.1.1	
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:
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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 (RID)			
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	J)			
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 (IMDG)			
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 (I	CAO-TI/IATA-DGR)			
UN number:	Not subject to transport regulations.			
UN proper shipping name:	-			
Transport hazard class(es):	-			
Packing group:	-			
Environmentally hazardous:	-			



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Special precautions for user:	-
Further information: -	

15.1.	Safety, health and environmental 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)	999/13/EC about limitation of emissions of volatile organic compounds (VOC-			
	Chemicals Act, Regulation on classification, packaging and labeling of dangerous substances, Ordinance on occupational exposure limit values at 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:	-



SAFETY DATA SHEET

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

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Trading name:	SODIUM METABISULFITE, SOLUTION FOR FEULGEN				
Product code:	NH-OT-X**	Date of compilation:	21 Dec 2022	Version: 4	

16.2.	Abbreviations and acronym	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 an source of data:	d _
16.4.	Classification and procedure used to derive the classification for mixture according to Regulation (EC) 1272/2008 (CLP)	
Classification		Classification procedure
_		-
16.5.	5. Relevant H statements (number and full text)	
	H: 302	Harmful if swallowed.
	318	Causes serious eye damage.
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

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