

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

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Trading name:	RHODANINE				
Product code:	RHO-P-X**	Revision date:	21 Dec 2022	Version:	3

1.1.	Product identifier				
	Substance name:	RHODANINE			
	EC No:	536-17-4			
	Synonyms:	5-(4-Dimethy	ylaminobenzylidene)rhodanine		
	Catalogue number:	RHO-P-X**			
	REACH registration number:	-			
	CAS No:	208-625-2			
	Index no.:	-			
1.2.	Relevant identified uses of th	e substance or	mixture and uses advised against		
	Uses:		For staining deposits of copper bound to proteins.		
	Uses advised against:		Only the identified uses are advised.		
	Reason why uses advised aga	ainst:	The product is intended for use only as an <i>in vitro</i> diagnostic medical device listed in the Registry of medical devices 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 safety data sheet				
	Supplier:		BioGnost Ltd.		
	Address:		Medjugorska 59, Zagreb		
	Telephone number:		+385 1 2409997		
	Fax no.:		+385 1 2404039		
	e-mail of competent person:		msds@biognost.hr		
	National contact person:		-		
1.4.	Emergency telephone number				
	National Protection and Resc Directorate:	ue	112		
	Medical information:		+385 1 2348 342		
	Other information:		-		

SECTIO	TION 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*:			
	Skin Irrit. 2	H315			
	Eye Irrit. 2	H319			
2.1.2.	Additional information				
	-				



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2.2.	Label elements			
	Product identification:	RHODANINE		
	Identification number:	-		
	Authorisation number:	-		
	Hazard pictograms:	GHS07		
	Signal word:	Warning		
	Hazard statements:	H315 Causes skin irritation. H319 Causes serious eye irritation.		
	Precautionary statements:	P280 Wear protective gloves/protective clothing/eye protection/face protection. P302+P352 IF ON SKIN: Wash with plenty of water and soap. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P308 + P313 IF exposed or concerned: Get medical advice/attention.		
	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			

SECTION 3. Composition/information on ingredients					
content (or nge)					

SECTIO	SECTION 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		



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			becomes erratic or it stops, immediately apply artificial respiration (other than mouth-to-mouth) and contact a physician.	
	Following skin contact: Following eye contact: Following ingestion:		Remove contaminated clothing. Immediately begin rinsing with copious amounts of water for at least 15 min. Seek medical assistance if the symptoms of irritation remain.	
			Rinse out with plenty of water with the eyelid held wide open using clean fingers. If the symptoms remain, immediately call a physician. DO NOT induce vomiting. If the afflicted person is unconscious, do not provide them with anything orally. Drink at most two glasses of water. Seek medical assistance	
	Self-protection of the first	aider	-	
4.2.	Most important symptoms and effects, both acute and delayed			
	Following inhalation:	Harmful if in	haled.	
	After skin contact:	Harmful in c	ontact with skin.	
	Following eye contact:	Risk of serio	us damage to eyes.	
	Following ingestion:	Harmful if sv	vallowed.	
4.3.	Indication of any immediat	ate medical attention and special treatment needed		
	-			

SECTIO	SECTION 5. Firefighting measures				
5.1.	Extinguishing media				
	Suitable extinguishing media: Water, foam, dry powder, CO ₂				
	Unsuitable extinguishing media: -				
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				
	Make sure the water used for extinguishing fire does not contaminate water surface or underground waters system.				

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).		



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	Accident prevention	methods:	Avoid breathing in dust. Avoid touching the substance. Secure proper ventilation.		
	Emergency procedu	es:	Leave the hazardous area, take notice of the emergency procedures.		
6.1.2.	For emergency respo	onders:			
	-				
6.2.	Environmental preca	ions:			
	Do not allow the pro	duct enter drainage.	uct enter drainage.		
6.3.	Methods and materi	I for preventing spreading and cleaning			
6.3.1.	For creating barriers, covering and sealing:		Cover the drains. Collect, bind and pump out all the spilled material. Take notice of the possible material restriction (see Sections 7 and 10). Collect in dry form. Avoid generation of dust.		
6.3.2.	Cleaning up:	substance in well ve the legal persons au	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 s	ections			
	Indications about wa	iste treatment, see Sed	ction 13.		

SECTIO	N 7. Handling and storage			
7.1.	Precautions for safe handling			
7.1.1.	Protection measures			
	Measures to prevent fire:	Keep away from sources of ignition and heat. Do not use sparkling tools.		
	Measures to prevent aerosol and dust genera	tion: Secure proper ventilation.		
	Environmental precautions:	Prevent spilling into the sewage system and waterways.		
	Other measures:	-		
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 inco	ompatibilities		
	conditions:	Minimize dust formation. Avoid breathing in dust. Avoid contact with skin, eyes, and clothes. Keep in tightly closed containers.		
	Containers materials:	Manufacturer's original packaging.		
		ep in a tightly closed container. Keep in cool, dry and well ntilated space away from non-compatible substances.		



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	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:	No information available.
7.3.	Specific end use(s)	
	Recommendations:	-
	Industrial sector specific solutions:	-

SECTION 8. Exposure controls/personal protection							
8.1. Cont	rol parameters						
Subs	tance	CAS No	•	al exposure limit ort term values	Biological limit values		
			ppm	mg/m³			
-		-	-	-	-		
Does not conta	ain substances re	gulated by the profe	essional exposu	re limit values.			
Substance name:	-						
EC No:	-	CAS No: -					
DNEL							
			Industrial		,		
Route of exposure:		Acute fect local	Acute effect systemic	Chronic effect local	Chronic effect systemic		
Oral	-		-	-	-		
Inhalation	-		-	-	-		
Dermal	-		-	-	-		
Critical physica	l parameters: sol	ubility, flammability,	, corrosivity:				
			Consumer				
Route of exposure:		Acute fect local	Acute effect systemic	Chronic effect local	Chronic effect systemic		
Oral	-		-	-	-		
Inhalation	-		-	-	-		
Dermal	-		-	-	-		
PNEC							
Environmental	protection targe	t	PNEC				
Fresh water			No informa	tion available			



Freshwater sediments

No information available

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Marine v	vater	No informati	on available	
Marine s	ediments	No informati	on available	
Food cha	ain	No informati	on available	
Microorg	ganisms in sewage treatment	No informati	on available	
Soil (agri	cultural)	No informati	on available	
Air		No informati	on available	
8.2.	Exposure controls			
8.2.1.	Appropriate engineering controls			
	Substance/mixture related measures to pre exposure during identified uses:	event	Use personal protective equipment. Do not eat, drink or smoke in the workspace.	
	Structural measures to prevent exposure:		No information available	
	Organisational measures to prevent expos	ure:	Organization of work in order to reduce other worker's influence during work process.	
	Technical measures for preventing exposu	re:	Technical measures and appropriate working operations should be given priority over the use of personal protective equipment.	
8.2.2.	Personal protection equipment			
8.2.2.1.	Eye and face protection:	Safety glasse visor (EN 166	s that stick to face (preventing splashing) or i).	
8.2.2.2.	Skin protection	•		
	Hand protection:	specifications standard EN3 full contact: splash contact	Gloves material: Nitrile rubber Glove thickness: 0.11 mm Break through time:> 480 min	
	Other skin protection:	footwear, suc entire foot. Ir impermeable chemicals (Vi	cumstances use cotton clothes and adequate ch as rubber boots or shoes that cover the n case of spillage risk use clothes made of material suitable for protection against liquid ton, PVC himex - HRN EN 465) and footwear same material.	



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8.2.2.3.	Respiratory protection:	Required when dust are generated. Recommended filter type: Filter P 3 (acc. to DIN 3181) for solid and liquid particles of toxic and very toxic substances.
8.2.2.4.	Thermal hazards:	-
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

9.1.	Information on basic physical and chemica	l properties		
		Value	Method	
	Physical state:	powder	No information available	
	Colour:	red	No information available	
	Odour/odour threshold:	odourless/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:	285-288°C	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	
	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		
	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	



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SECTIO	SECTION 10. Stability and reactivity					
10.1.	Reactivity:	No information available				
10.2.	Chemical stability:	The product is chemically stable under standard ambient conditions of storing and using (room temperature).				
10.3.	Possibility of hazardous reactions:	Strong oxidizing agents				
10.4.	Conditions to avoid:	No information available				
10.5.	Incompatible materials:	No information available				
10.6.	Hazardous decomposition products:	No information available				

11.1. Infor	rmation on toxicological e	effects				
	e toxicity:					
Route of exposure:	Method	Species		Dose LD ₅₀ /LC ₅₀	Exposure period	Result
Oral exposure:	No information available	No information available		No information available	-	
Skin contact:	No information available	No informat	ion available	No information available	-	-
Inhaling:	No information available	No information available		No information available	-	-
Cons	ifi a taurant aurana taurinita.	-i	(CTOT CE)			
Spec	cific target organ toxicity					
		Specific effects information available		iet organ	No	nte
	No information availab		Targ No informat	jet organ ion available	- No	ote
exposure:	·	le		ion available		ote
exposure: Skin contact:	No information availab	le	No informat	ion available	-	ote
exposure: Skin contact:	No information availab	le	No informat	ion available	-	ote
Oral exposure: Skin contact: Inhaling: Aspi	No information availab	ile ile	No informat	ion available ion available ion available	-	ote
exposure: Skin contact: Inhaling:	No information availab No information availab No information availab	ile ile	No informat No informat No informat	ion available ion available ion available	-	ote
exposure: Skin contact: Inhaling: Aspi	No information availab No information availab No information availab	ile ile	No informat No informat No informat	ion available ion available ion available	-	ote
exposure: Skin contact: Inhaling: Aspi	No information availab No information availab No information availab ration hazard:	le le No ir	No informat No informat No informat	ion available ion available ion available	-	Note



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Sensitization	corrosion/irritat	iion:		information available		information available	information available
Skin contact: No information available Inhaling: No information available Symptoms related to the physical, chemical and toxicological characteristics Oral exposure: No information available Skin contact: No information available Inhaling: No information available Eye contact: No information available Repeated dose toxicity (subacute, subchronic, chronic) Dose Exposure time Species Method Evaluation Note No information available information available Subacute oral information available No information available information available Subacute inhaling information available Subacute inhaling information available inhaling information available Subchronic oral information available No information available No information available information available Subchronic oral information available No information available No information available information available information available information available No information available information available information available information available Subchronic oral information available No information available information ava	Serious eye damage/irritation		ormation available	information	-	information	No information available
Skin contact: No information available Inhaling: No information available Symptoms related to the physical, chemical and toxicological characteristics Oral exposure: No information available Skin contact: No information available Inhaling: No information available Eye contact: No information available Repeated dose toxicity (subacute, subchronic, chronic) Dose Exposure time Species Method Evaluation Note No information available information available Subacute oral information available No information available information available Subacute inhaling information available Subacute inhaling information available inhaling information available Subchronic oral information available No information available No information available information available Subchronic oral information available No information available No information available information available information available information available No information available information available information available information available Subchronic oral information available No information available information ava							
Symptoms related to the physical, chemical and toxicological characteristics Oral exposure: No information available							
Symptoms related to the physical, chemical and toxicological characteristics Oral exposure: No information available Skin contact: No information available Inhaling: No information available Eye contact: No information available Repeated dose toxicity (subacute, subchronic, chronic) Dose Exposure time Species Method Evaluation Note Subacute oral information available Subacute oral information available Subacute oral information available Subacute inhaling information available Subacute inhaling information available Subchronic oral No information available Subchronic dermal information available Subchronic inhaling information available Subchronic information available No information available Subchronic information information available No inform	Skin contact:	No inform	nation available				
Oral exposure: No information available Skin contact: No information available Eye contact: No information available Repeated dose toxicity (subacute, subchronic, chronic) No information available Subacute oral No information available Subacute information available Subchronic oral No information available Subchronic oral No information available No informat	Inhaling:	No inform	nation available				
Oral exposure: No information available Skin contact: No information available Eye contact: No information available Repeated dose toxicity (subacute, subchronic, chronic) No information available Subacute oral No information available Subacute information available Subchronic oral No information available Subchronic oral No information available No informat	Symp	toms related to	the physical, chemical	and toxicologi	ical characteristic		
Inhaling: No information available Eye contact: No information available Repeated dose toxicity (subacute, subchronic, chronic) Dose Exposure time Species Method Evaluation Note No information available	Oral exposure:						
Repeated dose toxicity (subacute, subchronic, chronic) Dose Exposure time Species Method Evaluation Note	Skin contact:	No inform	nation available				
Repeated dose toxicity (subacute, subchronic, chronic) Dose Exposure time Species Method Evaluation Note	Inhaling:	No inform	nation available				
Repeated dose toxicity (subacute, subchronic, chronic) Dose Exposure time Species Method Evaluation Note	Eye contact:	No inform	nation available				
Dose Exposure time Species Method Evaluation Note		<u> </u>					
Subacute oral information available	Repea	ated dose toxici	ty (subacute, subchron	ic, chronic)			
Subacute oral information available Subacute dermal No information available Subacute Subacute Information available No information available No information available No information available No information available Subchronic oral No information available	1	Dose	Exposure time	Species	Method	Evaluation	Note
Subacute dermal information available inform	Subacute oral	information		information	information	-	_
inhaling information available information a	Subacute dermal	information		information	information	-	-
Subchronic oral information available inform	Subacute inhaling toxicity	information		information	information	-	-
dermal information available information information information information information available information available information information information information available information available information available information i	Subchronic oral	information		information	information	-	-
Subchronic information available information information available information information available information information information information available information information available information information information available information available information information information available information information information information available information infor	Subchronic dermal toxicity	information		information	information	-	-
Chronic oral information available information available information available information available information available	Subchronic inhalation	information		information	information	-	-
Chronic No No information No No	Chronic oral	information		information	information	-	-
	Chronic	No	No information	No	No	_	-



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dermal toxicity	information available	available	information available	information available	
Chronic inhalation	No information available	No information available	No information available	No information available	-
G	-: C: - t		(CTOT D) <u></u>	
Spec	cific target organ	toxicity – repeated exp		Target organ	Note
		Specific en			Note
Subacute oral		No information availa	able	No information available	-
Subacute derr	mal	No information availa	able	No information available	-
Subacute inha	aling toxicity	No information availa	able	No information available	-
Subchronic oral		No information available		No information available	-
Subchronic de	ermal toxicity	No information available		No information available	-
Subchronic in	halation	No information available		No information available	-
Chronic oral		No information availa	able	No information available	-
Chronic derm	al toxicity	No information availa	able	No information available	-
Chronic inhalation		No information availa	able	No information available	-
		genicity, mutagenicity,	-	-	
Carcinogenici			No informati		
Mutagenicity	ın-vitro:		No informati		
Genotoxicity:			No informati		
Mutagenicity <i>in-vivo</i> :			No informati	on available	



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Germ ce	ll mutagenicity:	No information available				
Reprodu	ictive toxicity:	No information available				
	,					
	Summary of evaluation of the CMR properties:	No information available				
11.2.	Information on other hazards:					
11.2.1.	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.					
11.2.2.	Other informations:					
	-					

SECTION 12. Ecological information								
12.1. Toxicity								
Acute (short-term) toxicity	Dose	Exposure period	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	72 hours	No information available	No information available	-	-		
Microorganisms	-	-	-	-	-	-		
Chronic (long-term) toxicity	Dose	Exposure period	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	-	-		



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Algae/aquatic	plants	IC ₅₀	72 hou	rs	o information available		No rmation ailable	-	-
Microorganisn	ns	-	-	-		-		-	-
12.2. Persi	ictorico	and degra	ndahility						
		radation	adability						
71010	tic degi		ition half-liv	es		/lethod		Evaluation	Note
Marine water				No informat		lable	-	-	
Fresh water	No information available			No informat			-	-	
Air	No information available				No informat			-	-
Soil	No information available				No informat			-	-
	1				:		:	:	:
Biod	egradat	tion							
% Degradation		Tir	ne (days)		Method	Eva	lluation	Note	
No information available	No in	formation	available		No information available	No inforr availa	nation ble	-	
12.3. Bioa	ccumula	ative pote	ntial						
			ı-octanol/wa	ater (log l	Kow):				
Value		entratio n	рН	°C	Method		Evaluation		Note
No information available	No inforn availa	nation	-		No information available		informatio ilable	n No infor available	
Bioco	oncentr	ation fact	or (BCF)						
Value		Spe	ecies		Method	Ev	/aluation		Note
No informatio available		lo informa vailable	ation	No inf availat	ormation ole	No info	ormation ble	No inform available	nation



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	Chro	onic ecoto	oxicity					
	Va	alue	Dose	Exposure period	Species	Method	Evaluation	Note
Chronic	Chronic toxicity on fish		LC ₅₀	No information available	No information available	-	-	-
Chronic toxicity on crustacea (Daphnia)		stacea EC ₅₀	No information available	No information available	-	-	-	
12.4.	Mob	oility in so	oil .					
	Kno	wn or pre	dicted distribu	tion in environn	nental compar	tments:		
			on available					
	Surf	ace tensio	on:					
	V	Value		°C	Concentrati on	Method	Note	
	No information No in available				No information available	No information available	-	
	Adso	orption /	desorption					
Transpo	ort	-	coefficient ry's constant	log Kow	Evaporation rate	Method	Note	e
Soil-wa	iter	No info	ormation le	No information available	No information available	No information available	-	
Water-	air	ir No information available		No information information information		No information available	-	
Soil-air	No information available		intormation intormation		information	No information available	-	
12.5.	Resi	ılts of PR	T and vPvB ass	accment				



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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
	No information available

SECTION	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:
	_

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:	-	
Environmental hazard(s):	-	
Special precautions for user:	-	



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UN number:	Not subject to transport regulations.	
UN proper shipping name:	-	
Transport hazard class(es):	-	
Packing group:	-	
Environmental hazard(s):	-	
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:	-	
Environmental hazard(s):	-	
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:	-	
Environmental hazard(s):	-	
Special precautions for user:	-	
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code:	-	
Transporting/shipment by air (ICAO-TI/IATA	a-DGR)	
UN number:	Not subject to transport regulations.	
UN proper shipping name:	-	
Transport hazard class(es):	-	
Packing group:	-	
Environmental hazard(s):	-	
Special precautions for user:	-	
Further information: -		

SECTIO	SECTION 15. Regulatory information		
15.1.	Safety, health and environmental regulations/legislation specific for the substance or mixture		
	EU regulations		



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Trading name:	RHODANINE				
Product code:	RHO-P-X**	Revision date:	21 Dec 2022	Version:	3

	Authorization and/or	restrictions of use
	Authorizations:	-
	Restrictions:	-
	Other EU regulations:	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directive 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 accordin guideline)	g 1999/13/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, Transport of Hazardous Substances Act
15.2.	Chemical safety asses	ssment
	None	

SECTIO	N 16. Other information	
16.1.	Indication of changes:	-
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



BIOGNOST & SAFEIT DATA STILL! According to Regulation (EC) No. 1907/2006 amended by Regulation (EU) No. 2020/878

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Trading name:	RHODANINE				
Product code:	RHO-P-X**	Revision date:	21 Dec 2022	Version:	3

		vPvB: very Persistent and very Bioaccumulative
16.3.	Key literature references and source of data:	-
16.4.	Relevant H statements (number and full tex	t)
	H: 315 319	Causes skin irritation. Causes serious eye irritation.
16.5.	Training advice:	-
		** "X" in the product code marks different volumes (different packagings of the product)
16.6.	Further information:	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.

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Exposure scenario resulting to Chemical safety assessment