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Trading name:	BIO-DIFF 3 RTU REAGENT			
Product code:	BD3-RTU	Date of compilation: 14 November 2022	Version: 6	

SECTI	ON 1: Identification of	the substan	ce/mixture a	and of the company/undertaking
1.1.	Product identifier			
	Trading name:	BIO-DIFF 3	3 RTU REAGE	NT
	Chemical name:	-	-	
	Catalogue number:	BD3-RTU		
1.2.	Relevant identified use	es of the sub	stance or mi	xture and uses advised against
	Uses:		Buffered b	olue component of Bio-Diff RTU kit.
	Uses advised against:		Only the i	dentified 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 safety data sheet			
	Supplier: Bi		BioGnost Ltd.	
	Address: N		Medjugorska	59, Zagreb
	Telephone number:		+385 1 2409997	
	Fax no.:		+385 1 2404039	
	e-mail of competent person: <u>m</u>		msds@biognost.hr	
	National contact: -		-	
	Emergency telephone number			
1.4.	Emergency telephone	number		
1.4.	Emergency telephone National Protection ar		rectorate:	112
1.4.	3 , .		rectorate:	112 +385 1 2348 342

SECTIO	ON 2. Hazards identification				
2.1.	Classification of the substance or	Classification of the substance or mixture			
2.1.1.	Classification according to Regul	ation (EC) No 1	272/2008 (CLP)		
	Hazard class and categor	y code:	Hazard statements*:		
	Not identified as hazardous subs	stance.	-		
2.1.2.	Additional information				
	-				
*For fu	ll text of Hazard- and EU Hazard-st	tatements: see S	ection 16		
2.2.	Label elements				
	Product identification:	BIO-DIFF 3 R	TU REAGENT		
	Identification number:	-			
	Authorization no.:	-			
	Hazard pictograms:	-			



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F			
Signal wo	rd:	-	
Hazard statements:		-	

	Hazard statements: -
	Precautionary statements: -
	Supplemetal hazard information (EU):
2.3.	Other hazards
	Endocrine Disrupting Properties:
	No known endocrine disrupting properties.

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)			
-	-	-	Contains no hazardous substances	-			

SECTI	CTION 4. First aid measures					
4.1.	Description of first aid measu	ures				
	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 ai	der: Treat symptomatically.				
4.2.	Most important symptoms a	nd effects, both acute and delayed				
	Following inhalation:	Inhalation of large amounts of vapors in inadequately ventilated perimeter may cause coughing, sneezing, headache and nausea.				
	Following skin contact:	Slight irritation. After short exposure, resorption effects are not likely. Longterm exposure may cause drying, cracking and tingling sensation of skin.				
	Following eye contact:	Direct eye contact may cause slight to moderate irritation, lacrimation and burning sensation.				



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	Following ingestion:	Swallowing may cause irritation of mucosa, tingling sensation in the mouth, burning sensation; higher levels of concentration may cause nausea, abdominal pain and vomiting. In case of vomiting, aspiration causes coughing, difficult breathing. Higher levels of concentration may cause suffocation.
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 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 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 section	ons			
	See Section 7 for information about secure handling. See Section 8 for information about personal protective equipment. See Section 13 for information about containment.				

	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 generati	ion:	Secure proper ventilation.				
	Measures to protect the environment:		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 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:	Maı	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:	be ı dire	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:	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).				



Microorganisms in sewage treatment

Soil (agricultural)

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

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Trading name:				BIO-DIFF 3	RTU REAGE	NT		
Product code:	BD3-RT	U	Date o	of compilation	: 14 Novem	ber 2022	Version: 6	
Recomme	ndations:			_				
		cific solutior		_				
iliuustilai	sector spe	Cific Solution	15.					
SECTION 8. Expos	uro contr	ols/porsona	l protoct	tion				
8.1. Control pa		ois, persoria	ii protect					
Control pe	arameters .			Occupational	exposure limit			
Substance	.	CAS N	No	values/short		Biolo	gical limit values	
				ppm	mg/m³		g	
-		-		-	-	No informa	tion available	
		1			1	1		
Substance -								
EC No: -		CAS No:	-					
DNEL		l	<u> </u>					
				Industrial				
D	A	Acute		Acute	Chronic Chr			
Route of exposure:	effe	ect local	ocal effect sy		effect local		effect systemic	
Oral	-		-		-	-		
Inhalation	-		-		-	-		
Dermal	-	-			-			
Critical physical pa	rameters: s	solubility, fla	mmabilit	y, corrosivity:	-			
				Consumer				
Route of exposure:	P	Acute		Acute	Chronic		Chronic	
Noute of exposure.	effe	ect local	effe	ct systemic	effect lo	ocal	effect systemic	
Oral	-		-		-	-		
Inhalation	-		-		-	-		
Dermal			-		-	-		
PNEC								
Environmental prof	tection tar	get		PNEC				
Fresh water				No infor	mation availabl	е		
Freshwater sediments				No infor	No information available			
Marine water				No infor	mation availabl	е		
Marine sediments				No infor	mation availabl	е		
Food chain				No infor	No information available			

No information available No information available



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Air			No information available				
8.2.	Exposure controls						
8.2.1.	Appropriate engineering controls						
	Substance/mixture related measures to prevent expo		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						
			ctive gloves must be according to the EU Directive 2016/425/EEC and ard EN 374.				
	Hand protection:		Glove material: nitrile rubber				
			Glove thickness: ≥0.50 mm Break through time: >480 min				
	()ther chin protection.		r antistatic clothing made of natural fibers (such as cotton) with long ves (EN 13034), and shoes that cover the entire foot (EN 10335).				
8.2.2.3.	Respiratory protection:	Protect filter fo	ctive 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 ') used when concentration levels exceed GVI.				
8.2.2.4.	Thermal hazards:	No inf	formation available				
8.2.3.	Environmental exposure	controls					
	Substance/mixture related 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 proexposure:	event	See Section 6				

SECTION 9. Physical and chemical properties



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	Value	Method
Physical state:	liquid	No information available
Color:	blue	No information available
Odour/odour threshold:	no odor/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
рН:	6.3 – 7.3	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	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.			

SECTION 11. Toxicological information



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		1 C 1: D	1 .: (5C) N . 103	72 (2000		
11.1. Informatio	n on hazard classes as	defined in Reg	ulation (EC) No 12.	72/2008		
Route of exposure:	Method	Species	Effective Dose LD ₅₀ /LC ₅₀ or ATE _{mixture}	Exposure 1	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 – sir	ngle exposure ((STOT SE):			
	Specifi	c effects	Target	torgan		Note
Oral exposure:	No information a	vailable	No information	on available	_	
Dermal exposure:	No information a	vailable	No informati	on available	-	
Inhalation exposure	: No information a	vailable	No information available			
Aspiration	hazard:	No info	rmation available			
·						
Irritation a	nd corrosion:					
·	Exposure time	Species	Evaluation	Method		Note
Skin irritation:	-	rabbit	-			
Eye irritation:	-	rabbit	-			
	:	:	:	:		
Sensitizatio	on					
Dermal exposure:	No information availa	able				
Inhalation exposure:	No information availa	able				
	:					
Symptoms	related to the physical	l, chemical and	toxicological chara	acteristics		
Oral exposure:	Swallowing may cause irritation of mucosa, tingling sensation in the mouth, burning sensation; higher levels of concentration may cause nausea, abdominal pain and vomiting. In case of vomiting, aspiration causes coughing, difficult breathing. Higher levels of concentration may cause suffocation.					
Dermal exposure:		•	sure, resorption effe ingling sensation o		ely. Lon	g-term exposure



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coughing, s			tion of large amounts of vapors in inadequately ventilated perimeter may cause ing, sneezing, headache and nausea. eye contact may cause slight to moderate irritation, lacrimation and burning tion.						
		•							
Reneate	nd dos	e toxicity (sub	acute, subchro	onic chroni	c)				
Керейс		Dose Dose	Exposure time	Species	<u>C)</u>	Method	Evaluation	Note	
Subacute oral	No avail	information able	No information available	No informati available	on	No information available	No informatio available	on -	
Subacute dermal	No avail	information able	No information available	No informati available	on	No information available	No informatio available	n -	
Subacute inhalation	No avail	information able	No information available	No informati available	on	No information available	No informatic available	n -	
Subchronic oral	No avail	information able	No information available	No informati available	on	No information available	No informatic available	on -	
Subchronic dermal	No avail	information able	No information available	No informati available	on	No information available	No informatio available	n -	
Subchronic inhalation	No avail	information able	No information available	No informati available	on	No information available	No informatic available	on -	
Chronic oral	No avail	information able	No information available	No informati available	on	No information available	No informatic available	on -	
Chronic dermal	No avail	information able	No information available	No informati available	on	No information available	No informatio available	n -	
Chronic No information available		No information available	No information available		No information available	No informatic available	on -		
C: £ -	+0***	organ tanksis			TOT 10				
Specific	target	1	y – repeated e pecific effects	xposure (S	IOIK		an	Note	
Subacute oral			tion available		Target organ No information available		- Note		
Subacute dermal			tion available			nformation avai		-	
Subacute inhalat			tion available			nformation avai		_	



11.2.1. Endocrine disrupting properties:

Other information:

11.2.2.

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Trading name:			ВІО	-DIFF 3 R	RTU REAGENT			
Product code:	Product code: BD3-RTU		Date of com	pilation:	14 November 2022	Version:	6	
Subchronic oral		No informati	on available	No ir	nformation available			
Subchronic dern	nal	No informati			nformation available	_		
Subchronic inha		No informati			nformation available	_		
Chronic oral		No informati	on available		nformation available	-		
Chronic dermal		No informati	on available	No ir	nformation available	-		
Chronic inhalation	on	No informati	on available	No ir	nformation available	-		
Carcino	genici enicity			on test an	oxicity) imals did not indicate care d not indicate mutagenic		ects.	
Mutage	enicity	in-vivo:	Current in vivo	Current <i>in vivo</i> tests did not indicate mutagenic effects.				
Germ c	ell mut	tagenicity:	No information	available				
Reprod	uctive	toxicity:	No toxicity on organs.	reproduc	ctive organs was determ	nined in repi	roductive	
Summa	ıry of e	evaluation of the	e CMR properties:	-				
11.2. Informa	ation o	n other hazards	:					

SECTION 12. Ecologi	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	-	-	_	-						
Chronic (long-term) toxicity	Dose	Exposure time	Species	Method	Evaluation	Note						

No known endocrine disrupting properties that affect human health.



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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	-

Biod	امما	rad	la+i	on
DIOO	lea	rau	au	OH

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

12.3. Bioaccumulative potential

Octanol-water partition coefficient (log Kow)

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

Rioconcentration	factor	(RCF)

Value	Species	Method	Evaluation	Note



	g name:			E	BIO-DIFF	RTU REA	AGENT			
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No information available		No info available	rmation	mation No inform			No information available		No information available	
***************************************	Chronic ed Value	cotoxicity Dose		oosure iime	Species	Met	thod	Eva	luation	Note
Chronic	toxicity on	fish LC ₅₀	No infor avail	mation able	No informatio available	No n inform availab		No inforn availa	nation ble	-
	toxicity on ea (<i>Daphnic</i>	: F (-0	No infor avail	mation able	No informatio available	No n inform availab		No inforn availa	nation ble	
	Surface te Value No	nsion:		oncentrat	tion	Metho	od		No	
	information	on information		informat		informatio	n	-		ote
	informatic available			informat ailable		informatio lable	n	-		ote
	available	on information					n	-		ote
Transpo	Adsorptio	on information available	ava		avai			ethod		Note
Transpo Soil-wat	Adsorptio	n / desorption A/D coefficient enry's constant informatio	lo	ailable og Kow nformatio	Evapor	ation rate	M	ethod	on _	
	Adsorption Aurt H	n / desorption A/D coefficient enry's constant information	lo n No ii availi	og Kow nformatio able nformatio	Evapor n No info	ation rate rmation e	M No info	ethod ormatic ele	-	



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12.6.	Endocrine disrupting properties			
	No known endocrine disrupting properties that affect the environment.			
12.7.	Other adverse effects			
	No adverse effects are expected.			
SECTION	N 13. Disposal considerations			
13.1.	Waste treatment methods			
13.1.1.	Product/Packaging disposal:			
	Submit for disposal to the legal Protection.	person authorized by the Ministry of Environmental and Nature		
13.1.2.	Waste codes/waste designations according to Law:			
	No information available			
13.1.3.	Waste treatment – relevant info	ormation:		
	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): -				



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Enviro bereal	Packing group:	-
Transporting/shipment by rail (RU) UN numbers Not subject to transport regulations. UN propershipping name: - Transport hazard class(es): - Packing group: - Environmentally hazardous: - Special preductions for user: - UN numbers Not subject to transport regulations. UN propershipping name: - Transporting/shipping name: - Packing group: - Environmentally hazardous: - Special preductions for user: - Special preductions for user: - UN numbershipping name: - Transporting/shipment by sea (IVDG) Not subject to transport regulations. UN propershipping name: - Transporting/shipment by air (ICD-TI/IATA-DGR) Not subject to transport regulations. UN numbershipping name: Not subject to transport regulations. UN numbershipping name: Not subject to transport regulations. UN numbershipping name: Not subject to transport regulations.	Environmentally hazardous:	-
UN number: Not subject to transport regulations. UN proper shipping name: - Transport hazard class(es): - Packing group: - Environmentally hazardous: - Special precautions for user: - UN number: Not subject to transport regulations. UN proper shipping name: - Transport hazard class(es): - Packing group: - Environmentally hazardous: - Special precautions for user: - 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: - Transporting/shipment by sea (IMDG) UN proper shipping name: - Transporting/shipment ey accurations for user: - Facking group: - Environmentally hazardous: - Facking group: - Environmentally hazardous: - Special precautions for user: - Transporting/shipment by air (ICAO-TI/IATA-DGR) UN number: Not subject to transport regulations. UN proper shipping name: - Transporting/shipment by air (ICAO-TI/IATA-DGR) UN number: Not subject to transport regulations. UN proper shipping name: - Transporting/shipment by air (ICAO-TI/IATA-DGR)	Special precautions for user:	-
UN proper shipping name: Transport hazard class(es): Packing group: Environmentally hazardous: Special precautions for user: UN number: Inland waterway transport (ADN) UN number shipping name: Transport hazard class(es): Packing group: Environmentally hazardous: Special precautions for user: Transport hazard class(es): Transporting/shipment by sea (IMDG) UN number: Not subject to transport regulations.	Transporting/shipment by	rail (RID)
Transport hazard class(es): Packing group: Invironmentally 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: - Invironmentally hazardous: Special precautions for user: - Transporting/shipment by sea (IMDG) UN number: Not subject to transport regulations. UN proper shipping name: - Transporting/shipment by sea (IMDG) UN number: Not subject to transport regulations. UN proper shipping name: - Transport hazard class(es): - Packing group: - Invironmentally hazardous: - Transport hazard class(es): - Packing group: - Transport hazard class(es): - Packing group: - Rot subject to transport regulations. UN number: Not subject to transport regulations. UN number: Not subject to transport regulations.	UN number:	Not subject to transport regulations.
Packing group: Environmentally hazardous: Special precautions for user: Inland waterway transport (ADN) UN number: Not subject to transport regulations. UN proper shipping name:	UN proper shipping name:	-
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):	-
Special precautions for user: Inland waterway transport (ADN) UN number: Not subject to transport regulations. UN proper shipping name:	Packing group:	-
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	UN proper shipping name:	-
Transport hazard class(es): -	Transport hazard class(es):	-
Packing group: -	Packing group:	-
Environmentally hazardous: -	Environmentally hazardous:	-
Special precautions for user: -	Special precautions for user:	-
Further information: The product is not subject to classification.	Further information: The prod	luct is not subject to classification.



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Trading name:	BIO-DIFF 3 RTU REAGENT				
Product code:	BD3-RTU	Date of compilation: 14 November 2022	Version: 6		

15.1.	Safety, health and enviror	nmental regulations/legislation specific for the substance or mixture	
	EU regulations		
	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 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 1999/13/EC about limitation of emissions of volatile organic compounds (VOC-guideline)		
	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:	_	
16.2.	Abbreviations and acronyms:	PBT	Stable, bioaccumulative and toxic
		vPvB	Strongly stable and strongly bioaccumulative.
		LD ₅₀	Lethal dose, 50%
		LC ₅₀	Lethal concentration, 50%
		STOT-SE	Specific target organ toxicity - single exposure
16.3.	Key literature references and		
	source of data:	_	



SAFETY DATA SHEET

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

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Trading name:	BIO-DIFF 3 RTU REAGENT				
Product code:	BD3-RTU	Date of compilation: 14 November 2022	Version: 6		

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