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Trading name:	EOSIN Y INSTANT, ALCOHOLIC			
Product code:	EOYI-ALC-X**	Date of compilation:	14 November 2022	Version: 5

		the substan	ice/mixture a	nd of the company/undertaking
1.1.	Product identifier	uct identifier		
	Trading name:	EOSIN Y I	NSTANT, ALCO	DHOLIC
	Chemical name:	-		
	Catalogue number:	EOYI-ALC	-X**	
1.2.	Relevant identified us	es of the sub	ostance or mix	ture and uses advised against
	Uses:		For prepari	ng Eosin Y Instant in alcoholic medium.
	Uses advised against:		Only the id	entified 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 supplie	Details of the supplier of the safety data sheet		
	Supplier: B		BioGnost Ltd.	
	Address:		Medjugorska 59, Zagreb +385 1 2409997 +385 1 2404039	
	Telephone number:			
	Fax no.:			
	e-mail of competent person:		msds@biognost.hr	
	e-mail of competent	oerson:	<u>msds@biogno</u>	<u>st.hr</u>
	e-mail of competent National contact:	person:	msds@biogno -	<u>st.hr</u>
1.4.			msds@biogno -	<u>st.hr</u>
1.4.	National contact:	number	-	<u>st.hr</u> 112
1.4.	National contact: Emergency telephone	number	-	

SECTIO	ON 2. Hazards identification	
2.1.	Classification of the substance or n	nixture
2.1.1.	Classification according to Regulat	ion (EC) No 1272/2008 (CLP)
	Hazard class and category	code: Hazard statements*:
	Acute Tox. 4	H302
	Skin Irr. 2	H315
	Eye Irr. 2	H319
	STOT SE 3	H335
2.1.2.	Additional information	
	-	
*For fu	ll text of Hazard- and EU Hazard-stat	tements: see Section 16
2.2.	Label elements	
	Product identification:	EOSIN Y INSTANT, ALCOHOLIC



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

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2.3.	Other hazards Endocrine Disrupting Properties:	
	Supplemetal hazard information (EU):	-
	Precautionary statements:	P260 Do not breathe dust/fume/gas/mist/vapors/spray. P280 Wear protective gloves/protective clothing/eye/protection/fac protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for severa minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P308 + P313 IF exposed or concerned: Get medical advice/attention.
	Hazard statements:	 H302 Harmful if swallowed. H315 Causes skin irritation. H319 Causes serious eye irritation. H335 May cause respiratory irritation.
	Signal word:	Warning
	Hazard pictograms:	GHS07
	Authorization no.:	-
	Identification number:	-

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)		
50-78-2/ 200-064-1/ -	-	25 – 45 %	acetylsalicylic acid	Acute Tox. 4; H302 Skin Irr. 2; H315 Eye Irr. 2; H319 STOT SE 3; H335		

SECTION 4. First aid measures		
4.1.	Description of first aid measures	
	General notes: -	



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	Following inhalation: Following skin contact: Following eye contact: Following ingestion: Self-protection of the first aider:		Carry the afflicted person out of the contaminated area into a well-ventilated area or out for fresh air. If breathing becomes erratic or it stops, immediately apply artificial respiration (other than mouth-to-mouth) and contact a physician.
			Remove contaminated clothing. Immediately wash with plenty of water and soap. Seek medical assistance if the symptoms of irritation remain.
			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. 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.
			Treat symptomatically.
4.2.	Most important symptoms	s and eff	ects, both acute and delayed
	Following inhalation:		lation of large amounts of vapors in inadequately ventilated perimeter cause coughing, sneezing, headache and nausea.
	Following skin contact:		nt irritation. After short exposure, resorption effects are not likely. Long- n exposure may cause drying, cracking and tingling sensation of skin.
	Following eye contact:		ct eye contact may cause slight to moderate irritation, lacrimation and ning sensation.
	Following ingestion:	Swallowing may cause irritation of mucosa, tingling sensation in the report 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.	
	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 sub	ostance or mixture	
	Hazardous combustion products: No information available		
5.3.	Advice for firefighters	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		



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Remove sources of heat and ignition.

Do not contaminate the environment with extinguishing media.

SECTIO	ON 6. Accidental release meas	ures	
6.1.	Personal precautions, protective equipment and emergency procedures		
6.1.1.	For non-emergency personnel		
	Protective equipment:	Use personal protective equipment (see Section 8).	
	Accident prevention methods	Evacuate members of all non-essential personnel and those members without protective equipment. Remove all sources of sparks and ignition. Do not smoke.	
	Emergency procedures:	Mark the area using proper signs.	
6.1.2.	For emergency responders:		
	Wear protective equipment (s	see Section 8).	
6.2.	Environmental precautions:		
	Do not dispose of in sewage, Protection and Rescue Direct	drainage system and waterways. In case of large spillage contact National orate (NPRD) on 112.	
6.3.	Methods and material for cor	ntainment and cleaning up	
6.3.1.	Bunding, covering of drains; capping procedures:	Sand or clay barriers.	
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		
	See Section 7 for information about secure handling. See Section 8 for information about personal protective equipment. See Section 13 for information about containment.		

SECTIO	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 heat and ignition. Do not smoke.
	Measures to prevent aerosol and dust generation:	Secure proper ventilation.



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	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. T	horoughly wash hands after work and before eating.				
7.2.	Conditions for safe storage, including any inco	mpatibilities				
	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:	-				

SECTION 8. E	SECTION 8. Exposure controls/personal protection							
8.1. Cont	rol para	meters						
Subs	tance		CAS N	No	Occupational o	•	Bio	ological limit values
					ppm	mg/m³		
o-acetylsalicyl	o-acetylsalicylic acid 50-78-2 -/- 5/- No information available					mation available		
Substance name:	_							
EC No:	-		CAS No:	-				
DNEL								
					Industrial			
Route of exposure:			Acute ect local effe		Acute ect systemic	Chron effect lo	_	Chronic effect systemic



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Oral		F	FOYI-ALC-X**	Dat						Version: 5
Inhalation		<u> </u>		Du			1-1	TOTAL LOLL		
Dermal	Oral		-	-			-		-	
Critical physical parameters: solubility, flammability, corrosivity: Consumer	Inhalation		-	-			-		-	
Route of exposure: Acute effect local effect systemic effect local effect systemic Oral	Dermal		-	-			-		-	
Route of exposure: Acute effect local effect systemic effect local effect systemic Oral	Critical physical p	parar	neters: solubility, fla	mmak	oility, cor	rosivity:	-			
Route of exposure: effect local effect systemic effect local effect systemic Oral					Coı	nsumer				
Inhalation	Route of exposur	e:		6			€			
PNEC Environmental protection target PNEC Fresh water	Oral		-	-			ı		-	
PNEC Environmental protection target PNEC Fresh water No information available Freshwater sediments No information available Marine water No information available Marine sediments No information available Marine sediments No information available Microorganisms in sewage treatment No information available Microorganisms in sewage treatment No information available Soil (agricultural) No information available 8.2. Exposure controls 8.2.1. Appropriate engineering controls Substance/mixture related measures to prevent exposure during identified uses: Structural measures to prevent exposure: Organisational measures to prevent exposure: Organisational measures to prevent exposure: Technical measures to prevent exposure: Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. 8.2.2. Personal protection: Safety glasses that stick to face (preventing splashing) (EN 166) or visor.	Inhalation		-	-			-		-	
Fresh water Fresh water Fresh water sediments Morine water Morine water Morine sediments Norine sediments Morine sediments Norine	Dermal		-			-		-		
Fresh water Freshwater sediments Marine water Mo information available No information available Microorganisms in sewage treatment No information available Substance/mixture related measures to prevent exposure during identified uses: Structural measures to prevent exposure: No information available Organisational measures to prevent exposure: Organization of work in order to reduce other worker's influence during work process. Technical measures to prevent exposure: Technical measures to prevent exposure: Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. 8.2.2. Personal protection equipment Safety glasses that stick to face (preventing splashing) (EN 166) or visor.	PNEC									
Freshwater sediments Marine water No information available Marine sediments No information available Food chain No information available Microorganisms in sewage treatment No information available Microorganisms in sewage treatment No information available No information available No information available Soil (agricultural) No information available No information available Substance/mixture related measures to prevent exposure during identified uses: Structural measures to prevent exposure: Organisational measures to prevent exposure: Organisational measures to prevent exposure: Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. 8.2.2. Personal protection equipment Safety glasses that stick to face (preventing splashing) (EN 166) or visor.	Environmental pr	otec	tion target			PNEC				
Marine water Marine sediments No information available No information available No information available Microorganisms in sewage treatment No information available Resultable No information available Substance/mixture related measures to prevent exposure during identified uses: Structural measures to prevent exposure: Organisational measures to prevent exposure: Organisational measures to prevent exposure: Technical measures to prevent exposure: Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. Resultable No information available Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. Safety glasses that stick to face (preventing splashing) (EN 166) or visor.	Fresh water					No information available				
Marine sediments No information available No information available Microorganisms in sewage treatment No information available Response to prevent exposure during identified uses: Structural measures to prevent exposure: Organisational measures to prevent exposure: Technical measures to prevent exposure: Technical measures to prevent exposure: Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. Safety glasses that stick to face (preventing splashing) (EN 166) of visor.	Freshwater sediments				No information available					
Food chain Microorganisms in sewage treatment No information available Response to prevent exposure during identified uses: Structural measures to prevent exposure: Organisational measures to prevent exposure: Organisational measures to prevent exposure: Technical measures to prevent exposure: Do not eat, drink or smoke in the workspace. No information available Use the product in well ventilated rooms. Use personal protective equipment. Do not eat, drink or smoke in the workspace. No information available Organization of work in order to reduce other worker's influence during work process. Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. 8.2.2. Personal protection equipment Eye and face protection: Safety glasses that stick to face (preventing splashing) (EN 166) or visor.	Marine water				No information available					
Microorganisms in sewage treatment No information available Resposure controls Substance/mixture related measures to prevent exposure during identified uses: Structural measures to prevent exposure: Organisational measures to prevent exposure: Organisational measures to prevent exposure: Technical measures to prevent exposure: Technical measures to prevent exposure: Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. Personal protection equipment Safety glasses that stick to face (preventing splashing) (EN 166) or visor.	Marine sediment	S			No information available					
Soil (agricultural) Air No information available 8.2. Exposure controls 8.2.1. Appropriate engineering controls Substance/mixture related measures to prevent exposure during identified uses: Structural measures to prevent exposure: Organisational measures to prevent exposure: Organisational measures to prevent exposure: Technical measures to prevent exposure: Technical measures to prevent exposure: Technical measures to prevent exposure: Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. 8.2.2. Personal protection equipment Safety glasses that stick to face (preventing splashing) (EN 166) of visor.	Food chain				No information available					
8.2. Exposure controls 8.2.1. Appropriate engineering controls Substance/mixture related measures to prevent exposure during identified uses: Structural measures to prevent exposure: Organisational measures to prevent exposure: Organisational measures to prevent exposure: Technical measures to prevent exposure: Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. 8.2.2. Personal protection: Safety glasses that stick to face (preventing splashing) (EN 166) or visor.	Microorganisms	in se	wage treatment			No inform	nation a	available		
8.2. Exposure controls 8.2.1. Appropriate engineering controls Substance/mixture related measures to prevent exposure during identified uses: Structural measures to prevent exposure: Organisational measures to prevent exposure: Organization of work in order to reduce other worker's influence during work process. Technical measures to prevent exposure: Technical measures to prevent exposure: Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. 8.2.2. Personal protection equipment Safety glasses that stick to face (preventing splashing) (EN 166) or visor.	Soil (agricultural)				No information available					
Substance/mixture related measures to prevent exposure during identified uses: Structural measures to prevent exposure: Organisational measures to prevent exposure: Organisational measures to prevent exposure: Technical measures to prevent exposure: Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. Safety glasses that stick to face (preventing splashing) (EN 166) or visor.	Air					No inform	nation a	available		
Substance/mixture related measures to prevent exposure during identified uses: Structural measures to prevent exposure: Organisational measures to prevent exposure: Organisational measures to prevent exposure: Technical measures to prevent exposure: Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. Safety glasses that stick to face (preventing splashing) (EN 166) or visor.										
Substance/mixture related measures to prevent exposure during identified uses: Structural measures to prevent exposure: Organisational measures to prevent exposure: Organisational measures to prevent exposure: Technical measures to prevent exposure: Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. Safety glasses that stick to face (preventing splashing) (EN 166) or visor.										
measures to prevent exposure during identified uses: Structural measures to prevent exposure: Organisational measures to prevent exposure: Organisational measures to prevent exposure: Technical measures to prevent exposure: Technical measures to prevent exposure: Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. Safety glasses that stick to face (preventing splashing) (EN 166) or visor.										
exposure: Organisational measures to prevent exposure: Technical measures to prevent exposure: Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. 8.2.2. Personal protection equipment 8.2.2. Eye and face protection: Solution available Organisation available Organization of work in order to reduce other worker's influence during work process. Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. Safety glasses that stick to face (preventing splashing) (EN 166) or visor.	mea	sure	s to prevent exposu	ıre		•				•
prevent exposure: Technical measures to prevent exposure: Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels. 8.2.2. Personal protection equipment Safety glasses that stick to face (preventing splashing) (EN 166) or visor.			•	ent	No information available					
exposure: concentration levels in air below permitted levels. 8.2.2. Personal protection equipment 8.2.2.1. Eye and face protection: Safety glasses that stick to face (preventing splashing) (EN 166) or visor.										worker's influence
8.2.2.1. Eye and face protection: Safety glasses that stick to face (preventing splashing) (EN 166) or visor.			•	ent						•
8.2.2.1. Eye and face protection: visor.	8.2.2. Pers	onal	protection equipm	ent						
8.2.2.2. Skin protection	8.2.2.1. Eye	and t	face protection:		Safety glasses that stick to face (preventing splashing) (EN 166) or visor.					
	8.2.2.2. Skin	prot	tection	······································						



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	Hand protection:		tive gloves must be according to the EU Directive 2016/425/EEC and ard EN 374. Glove material: nitrile rubber Glove thickness: ≥0.50 mm Break through time: >480 min		
	Other skin protection:		antistatic clothing made of natural fibers (such as cotton) with long s (EN 13034), and shoes that cover the entire foot (EN 10335).		
8.2.2.3.	Respiratory protection:	filter 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 controls				
	Substance/mixture relate measures to prevent exp		See Section 6		
	Structural measures to prescribe exposure:	revent	Use modern equipment.		
	Organisational measures prevent exposure:	to	Adapt the work process to the required working conditions of the workplace.		
	Technical measures to prexposure:	event	See Section 6		

9.1.	Information on basic physical and che	mical properties	
		Value	Method
	Physical state:	powder	No information available
	Color:	red	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
	pH:	No information available	No information available
	Kinematic viscosity:	No information available	No information available
	Solubility:	No information available	No information available



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	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
9.2.	Other information		
	-		

SECTIO	ON 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. Toxico	ological information	1				
11.1. Information	on hazard classes as	defined in Reg	ulation (EC) No 1272	2/2008		
Acute toxici	ty:					
Route of exposure:	Method	Species	Effective Dose LD_{50}/LC_{50} or $ATE_{mixture}$	Exposure t	ime	Results
Oral exposure:	No information available	-	LD ₅₀	-		-
Dermal exposure:	No information available	-	LD ₅₀	-		-
Inhalation exposure:	No information available	-	LC ₅₀	_		-
÷						
Specific targ	get organ toxicity – si	ingle exposure	(STOT SE):			
	Specif	ic effects	Target (organ		Note
Oral exposure:	No information	available	No informatio	n available	-	
Dermal exposure:	No information	available	No information available		-	
Inhalation exposure: No inform		available	No informatio	ormation available -		



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Product code:	EC	OYI-ALC-X**	Date o	f compilation	on: 14 No	ovember 20	022 Versio	on: 5
Aspiration	on haz	ard:	N	lo informatio	n available			
Irritation	n and c	corrosion:						
<u> </u>		Exposure	time S	pecies	Evaluation	Method	Not	e
Skin irritation:		<u> </u>	-	-		-	-	
Eye irritation: -		-	-		-	-		
Sensitiza								
Dermal exposure	e: No	o information	available					
Inhalation exposure: No information available								
Sympto	ms rela	ated to the ph	nysical, chemic	al and toxico	ological char	acteristics		
Oral exposure:		No informati	on available					
		on. After short exposure, resorption effects are not likely. Long-term exposure rying, cracking and tingling sensation of skin.						
Inhalation expos	ure:	No informati	ion available					
Eye exposure:		No informati	on available					
Repeate	ed dose	e toxicity (sub	acute, subchro	onic, chronic)				
		Dose	Exposure time	Species	Metho	d	Evaluation	Note
Subacute oral	No availa	information able	No information available	No information available	n No info availab	ormation ble	No information available	-
Subacute dermal	No availa	information able	No information available	No information available	No info availab	ormation ble	No information available	-
Subacute inhalation	No availa	information able	No information available	No information available	No info availab	ormation ble	No information available	-
Subchronic oral	No availa	information able	No information available	No information available	n No info availab	ormation ble	No information available	-
Subchronic dermal	No availa	information able	No information available	No information available	No info availab	ormation ble	No information available	-



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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 – repeate	ed 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	-
Chronic inhalation	No information available	No information available	-

CMR effects (carcinogenicity	y; mutagenicity; reproductive toxicity)
Carcinogenicity:	Current studies on test animals did not indicate carcinogenic effects.
Mutagenicity in-vitro:	Current in vitro tests did not indicate mutagenic effects.
Genotoxicity:	No information available
Mutagenicity in-vivo:	Current in vivo tests did not indicate mutagenic effects.
Germ cell mutagenicity:	No information available
Reproductive toxicity:	No toxicity on reproductive organs was determined in reproductive organs.

Summary of	evaluation	of the CMR	properties:	-
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11.2. Information on other hazards:

11.2.1. Endocrine disrupting properties:



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	No known endocrine disrupting properties that affect human health.
11.2.2.	Other information:
	-

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
Fish	LC ₅₀	96 hours	No information available	No information available	No information available	-
Crustacea:	EC ₅₀	48 hours	No information available	No information available	No information available	-
Algae/aquatic plants	IC ₅₀	72 hours	No information available	No information available	No information available	-
Other organisms	-	-	-	-	-	-

12.2. Persistence and degradability

Abiotic degradation

	Degradation half-lives	Method	Evaluation	Note
Marine water	No information available	No information available	No information available	-
Fresh water	No information available	No information available	No information available	-
Air	No information available	No information available	No information available	-
Soil	No information available	No information available	No information available	-

Biodegradation



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Trading	g name:					EO	SIN Y	INSTA	NT,	ALCOHOLIC		
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		:								:	3	
% Deg	radation		Time (day	/s)		M	ethod			Evaluation	No	te
No info availabl	ermation le	No avai	infor ilable	mation		o inform vailable	nation			information ilable	No informat available	ion
	:											
12.3.	Bioaccu	mulat	ive potenti	al								
	Octano	-wate	r partition	coeffici	ent (log Kow)					
Valu	e (Conce	ntration	рН		°C	Me	ethod		Evaluation	N	ote
_	No av	o in ailable	formation	-	-	_ :	No info availabl	rmation e		No information available	-	
	Ţ											
	Biocond	entrat	tion factor	(BCF)		1			1		-	
V	'alue		Speci	es	Method			Evaluation No.		ote		
No info availabl	rmation le	No av	o in railable	format			No information available			No information available No information available		tion
	Clause:											
	Chronic	ecoto	exicity									
	Value		Do		ti	ime	-	ecies		Method	Evaluation	Note
Chronic toxicity on fish LC ₅₀		i	No information available		No inforr availa	nation ble	1	information ilable	No information available	-		
Chronic toxicity on crustacea (<i>Daphnia</i>)		i	No information available		No inforr availa	nation ble		information ilable	No information available	-		
			<u>.</u>									
12.4.	Mobility	in so	il									
	Known	or pre	dicted dist	ributior	ı in e	environm	nental c	ompart	men	ts:		
	No info	rmatic	on available									
	Surface	tensic	n:									
	Valı	IE.	۰c		ر.	oncentra	ation		NΛc	ethod	Note	۵



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Trading name:	EOSIN Y INSTANT, ALCOHOLIC			
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	No information available	No information available	No information available	n No informatio available	n _	
	Ad	1				
Transpo	rt :	coefficient y's constant	log Kow	Evaporation rate	Method	Note
Soil-wat	No	information	No information available	No information available	No information available	-
Water-a	ir No available	information	No information available	No information available	No information available	-
Soil-air	No available	information	No information available	No information available	No information available	-
12.6.	No known en	·	ng properties that	affect the environn	nent.	
SECTIO	N 13. Disposa	l consideration	s			
13.1.	Waste treat	ment methods				
13.1.1.	. Product/Packaging disposal: Submit for disposal to the legal person authorized by the Ministry of Environmental and Nature Protection.					and Nature
13.1.2.		es/waste designa	tions according to	D Law:		
13.1.3.		ment – relevant tion available	information:			



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13.1.4.	Sewage disposal – releva	nt information:			
	Waste must not be dispo	sed of into the sewage system.			
13.1.5.	Other disposal recomme	ndations:			
	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 pro	visions:			
	-				
SECTIO	N 14. Transport information	on			
	Transporting/shipment by	road (ADR)			
UN num	ıber:	Not subject to transport regulations.			
UN prop	er shipping name:	-			
Transpo	rt hazard class(es):	-			
Packing	group:	-			
Environr	mentally hazardous:	-			
Special _I	orecautions for user:	-			
	Transporting/shipment by	rail (RID)			
UN num	ber:	Not subject to transport regulations.			
UN prop	per shipping name:	-			
Transpo	rt hazard class(es):	-			
Packing	group:	-			
Environr	mentally hazardous:	-			
Special _I	orecautions for user:	-			
	Inland waterway transport	(ADN)			
UN num	ber:	Not subject to transport regulations.			
UN prop	per shipping name:				
Transport hazard class(es):					
Packing group:					
Environ	mentally hazardous:				
Special _I	orecautions for user:	-			
	Transporting/shipment by	sea (IMDG)			
UN num	ber:	Not subject to transport regulations.			



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Trading name:	EOSIN Y INSTANT, ALCOHOLIC				
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UN proper shipping name:	-
Transport hazard class(es):	-
Packing 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:	-
Transport hazard class(es):	-
Packing group:	-
Environmentally hazardous:	-
Special precautions for user:	-
Further information: The prod	luct is not subject to classification.

15.1.	Safety, health and enviror	nmental regulations/legislation specific for the substance or mixture
	EU regulations	
	Authorization and/or rest	rictions of use
	Authorizations:	-
	Restrictions:	-
	Other EU regulations:	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC; Directive 2004/42/CE of the European Parliament and of the Council of 21 April 2004 on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing products and amending Directive 1999/13/EC; Council Directive 98/24/EC of 7 April 1998 on the protection of the health and safety of workers from the risks related to chemical agents at work; Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006; REACH Restrictions on the manufacturing, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII);



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Trading name:	EOSIN Y INSTANT, ALCOHOLIC			
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	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 assessment	
	None	

SECTIO	ON 16	6. Other information					
16.1.	Indi	ication of changes:	-				
16.2.	Abbreviations and acronyms:		PBT vPvB LD ₅₀ LC ₅₀ STOT-SE	Stable, bioaccumulative and toxic Strongly stable and strongly bioaccumulative. Lethal dose, 50% Lethal concentration, 50% Specific target organ toxicity - single exposure			
16.3.		literature references and rce of data:	-				
16.4.		ssification and procedure 2/2008 (CLP)	used to derive t	the classification for mixture according to Regulation (EC)			
Classif	Classification		Classification procedure				
-			_				
16.5.	Rele	evant H statements (numb	per and full text				
		H302	Harmful if swallowed.				
	H:	H315	Causes skin irritation.				
		H319	Causes serious eye irritation				
		H335	May cause respiratory irritation.				
16.6.	Trai	ning advice:	-				
16.7.	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