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Trading name:		OIL RED (REAGENT		
Product code:	ORO-OT-X**	Revision date:	03 July 2019	Version:	4

SECTI	ON 1: Identification of	the substance	e/mixture	and of the company/undertaking	
1.1	Product identifier				
	Trading name:	OIL RED O	REAGENT		
	Chemical name:	-			
	Catalogue number:	ORO-OT-X**			
1.2	Relevant identified use	es of the subs	tance or m	nixture and uses advised against	
	Uses:		Reagent	for staining lipid substances.	
	Uses advised against:		Only the	e identified uses are advised.	
	Reason why uses advi	sed against:	The product is intended for use only as an <i>in vitro</i> diagnost medical device, registered at the Agency for Medicinal Products an Medical Devices and there is no reason to use it for other purposes		
1.3	Details of the supplier	of the safety	data shee	t	
	Supplier:		BioGnost Ltd.		
	Address:		Medjugorska 59, Zagreb		
	Telephone number:		+385 1 2409997		
	Telefax.:		+385 1 2	1 2404039	
	e-mail of competent p	erson:	msds@b	<u>piognost.hr</u>	
	National contact:		-		
1.4	Emergency telephone	number			
	National Protection ar	nd Rescue Dire	ectorate:	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 Reg	gulation (EC) No 12	272/2008 (CLP)			
	Hazard class and categ	gory code:	Hazard statements*:			
	Flam. Liq. 2		H225			
	Eye Irrit. 2		H319			
	STOT SE 3		H336			
2.1.2.	Additional information					
	-	-				
*For fu	ll text of Hazard- and EU Hazard	-statements: see S	ECTION 16			
2.2	Label elements					
	Product identification: OIL RED O REAGENT					
	Identification number:	Identification number: -				
	Authorization number:	-				



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	Hazard pictograms:	GHS02 GHS07
	Signal word:	Danger
	Hazard statements:	H225 Highly flammable liquid and vapour.H319 Causes serious eye irritation.H336 May cause drowsiness or dizziness.
	Precautionary statements:	 P210 Keep away from heat/sparks/open flames/hot surfaces. Do not smoke. P233 Keep container tightly closed. P280 Wear protective gloves/protective clothing/eye/protection/face protection. P337+P313 If eye irritation persists: Get medical advice/attention.
	Supplemetal hazard information (EU):	-
2.3	Other hazards	
	-	

SECTION 3. Co	SECTION 3. Composition/information on ingredients							
CAS/ EC/ Index number	REACH Registration No	Weight % content (or range)	Identification name	Classification according to Regulation (EC) No 1272/2008 (CLP)				
67-63-0/ 200-661-7/ 603-117-00-0	-	≥ 50 %	propan-2-ol	Flam. Liq. 2; H225 Eye Irr. 2; H319 STOT SE 3; H336				

SECT	SECTION 4. First aid measures				
4.1	Description of first aid measure	es			
	General notes:	If the suggested first aid measures do not prove sufficient, seek medical attention.			
	Following inhalation:	Carry the afflicted person out of the contaminated area into a well-ventilated area or out for fresh air. In case of difficult breathing, provide the afflicted person with oxygen.			
	Following skin contact:	Remove contaminated clothing. Immediately wash with plenty of water for at least 20 minutes. Seek medical assistance if the symptoms of irritation remain.			



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	Following eye contact:	Rinse out with plenty of water with the eyelid held wide open for at least 20 minutes. If the symptoms remain, immediately call in ophthalmologist.	
	Following ingestion:	Do not induce vomiting. Do not insert any object into the unconscious person's mouth. Immediately consult a physician and show the container or label. In case of swallowing large quantities, transport the afflicted person to the hospital.	
	Self-protection of the first aider:	-	
4.2	Most important symptoms and effects, both acute and delayed		
	Following inhalation:	Depending on concentration and exposure time, it may lead to mucosa irritation, cough, and dyspnea.	
	Following skin contact:	Defatting, dry skin.	
	Following eye contact:	Depending on concentration and exposure time, it may lead to irritation, tearing, redness and pain.	
	Following ingestion:	Depending on concentration and exposure time, it may lead to stinging and digestive mucus damage, abdominal pain, nausea, vomiting.	
4.3	Indication of any immediate media	cal attention and special treatment needed	
	-		

SECTIO	SECTION 5. Firefighting measures				
5.1	Extinguishing media				
	Suitable extinguishing media:	Small fire - water spray, dry powder, CO ₂ Large fire - water spray or alcohol resistant foam			
	Unsuitable extinguishing media:	No information available.			
5.2	Special hazards arising from the substance or mixture				
	Hazardous combustion products:	Carbon monoxide (CO).			
5.3	Advice for firefighters				
	Use a self-contained open-circuit o	compressed air breathing apparatus and fireproof clothing.			
5.4	Additional information				
	Collect contaminated fire fighting extinguishing media.	water separately. Do not contaminate the environment with			

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



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	Accident prevention methods	Evacuate members of all non-essential personnel and those members without protective equipment. Avoid breathing vapors and avoid contact with skin and eyes. Do not smoke. Keep away from ignition sources.
	Emergency procedures:	Mark the area using proper signs.
6.1.2.	For emergency responders:	
	Use protective equipment; in (see Section 8).	case of inadequate ventilation use adequate airways protective equipment
6.2	Environmental precautions:	
	Do not dispose of in sewage, Protection and Rescue Directo	drainage system and waterways. In case of large spillage contact National orate (NPRD) on 112.
6.3	Methods and material for con	tainment and cleaning up
6.3.1.	Bunding, covering of drains; capping procedures:	Sand protective barrier or barriers made of similar materials.
6.3.2.	Where possible, the substance can be absorbed by using absorbit material. Place the waste material in tightly closed impermeal containers. Store the substance in well ventilated storage rooms ur disposal. Submit for disposal to the legal persons authorized by t Ministry of Environmental and Nature Protection. After disposal of t products, wash the area and and involved materials with water.	
6.3.3.	Other information: Secure proper ventilation. Do not use incompatible materials (see Section 10).	
6.4	Reference to other sections	
	See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.	

SECTIO	SECTION 7. Handling and storage				
7.1	Precautions for safe handling				
7.1.1.	Protection measures				
	Measures to prevent fire:	Use in well ventilated storage rooms. Keep away from sources of ignition and heat. Do not use tools that cause sparks. Do not smoke.			
	Measures to prevent aerosol and dust generation:	Secure proper ventilation.			
	Measures to protect the environment:	Prevent spilling into the sewage system and waterways.			
	Other measures:	Protect against electrostatic charges.			
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				



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	Technical measures and storage conditions:	Keep in tightly closed and upright set containers in a well ventilated storage rooms at temperatures ranging from 15 to 25 °C. Protect from heat and direct sunlight.
	Packaging materials:	Manufacturer's original packaging. Unsuitable material for receptacle: aluminium.
	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 10).
7.3	Specific end use(s)	
	Recommendations:	-
	Industrial sector specific solutions:	-

SECTION 8. Expos	SECTION 8. Exposure controls/personal protection								
8.1 Control p	arameters								
Substance				•	Occupational exposure limit values/short term values		Biological limit values		
					pp	m	r	mg/m³	
Propan-2-ol		67-	-63-0		400/	500	90	00/1250	-
Substance name:	Substance name: -								
EC No:	-	CAS No):	_					
DNEL	DNEL								
					Indus	trial			
Route of	Acı	ıte		Acut	e		Ch	ronic	Chronic
exposure:	effect	local	effe	ct sys	temic		effe	ct local	effect systemic
Oral	-		-			-			26 mg/kg (propan-2-ol)
Inhalation	-		-			-			500 mg/m ³ (propan-2-ol)
Dermal	-		-			-			888 mg/kg (propan-2-ol)
Critical physical pa	rameters: s	olubility,	flamm	nability	y, corros	sivity:		_	
					Consu	ımer			
Route of	Ad	cute		Acut	e	Chronic		Chronic	
exposure:	effec	t local	effe	ct sys	temic		effe	ct local	effect systemic



8.2.2.1.

8.2.2.2.

Eye and face protection:

Skin protection

SAFETY DATA SHEET According to Regulation (EC) No. 1907/2006

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Oral		-	-		-		-		
Inhalation		-	-		-			/m³ (propan-2-	
Dermal		-			-		319 mg	g/kg (propan-2	-ol)
PNEC					1				
Environme	ntal prot	ection target			PNEC				
Fresh water	r				no informa	ntion available			
Freshwater	sedime	nts			no informa	ntion available			
Marine wat	ter				no informa	ntion available			
Marine sed	liments				no informa	ntion available			
Food chain					no information available				
Microorgar	nisms in	sewage treatme	ent		no information available				
Soil (agricu	ltural)				no informa	ntion available			
Air					no informa	ntion available			
					•				
8.2	Exposi	ure controls							
8.2.1.	Appro	priate engineer	ing contro	ols	:				
		=	Use the product in well ventilated rooms. Use personal protective equipment. Do not eat, drink or smoke in the workspace.						
		tructural measures to prevent oposure:			In accordance with Section 7.				
	_	Organisational measures to prevent exposure:			Organization of work in order to reduce other worker's influence during work process.			r's	
	Technical measures to prevent exposure:		concentrat	per workspace v ion levels in air b r rinsing eyes and	elow pern	nitted levels. Se			
8.2.2.	Persor	al protection e	quipment						
				Safety	glasses that	stick to face (EN	166) or vi	sor in case of lo	wer
0 2 2 1	-						. •	1 -1 -	. 1

levels of concentration in air; protective gas mask that covers the

entire face in case of higher levels of concentration in air.



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	Hand protection:	The protective gloves have to satisfy the specification of Regulation (EU) 2016/425 and the related standard EN 374. Full contact: Glove material: butyl rubber Glove thickness: ≥ 0.50 mm Time until perforation: > 480 min Splash contact: Glove material: nitrile rubber Glove thickness: 0.4 mm Break through time: 35 min
	Other skin protection:	During everyday work use antistatic clothing (EN 13688) and suitable footwear, such as rubber boots (EN 20345) or shoes that cover the entire foot. In case of spilling hazard, use clothing made of impermeable material suitable for protection from liquid chemicals (Viton, PVC, himex) and footwear made from the same material.
8.2.2.3.	Respiratory protection:	If the concentration level exceeds the GVI values (or because of inadequate ventilation), use a filter for organic vapors, type "A" (boiling point >65°C) according to EN 14387.
8.2.2.4.	Thermal hazards:	No information available
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 to prevent exposure:	See Section 6

SECTI	ECTION 9. Physical and chemical properties				
9.1	Information on basic physical and chemical properties				
		Value	Method		
	Physical state:	liquid	No information available		
	Colour:	red	No information available		
	Odour:	No information available	No information available		
	Odor threshold:	No information available	No information available		
	pH:	No information available	No information available		
	Melting point / freezing point;	No information available	No information available		



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	Initial boiling point and boiling range:	No information available	No information available
	Flash point:	18 °C	No information available
	Evaporation rate:	No information available	No information available
	Flammability (solid, gas):	No information available	No information available
	Upper/lower flammability or explosive limits:	No information available	No information available
	Vapour pressure:	No information available	No information available
	Vapour density:	No information available	No information available
	Relative density:	No information available	No information available
	Bulk density:	No information available	No information available
	Solubility(ies):	No information available	No information available
	Partition coefficient: n-octanol/water (log Kow):	No information available	No information available
	Auto-ignition temperature:	No information available	No information available
	Decomposition temperature:	No information available	No information available
	Viscosity:	No information available	No information available
	Explosive properties:	No information available	No information available
	Oxidising properties:	No information available	No information available
9.2	Other information		
	-		

SECTIO	SECTION 10. Stability and reactivity			
10.1	Reactivity:	See subsections 10.3 through 10.5.		
10.2	Chemical stability:	The product is chemically stable under standard ambient conditions of storing and using (room temperature).		
10.3	Possibility of hazardous reactions:	No dangerous reactions known.		
10.4	Conditions to avoid:	Avoid heat, sparks, open flames and other ignition sources.		
10.5	Incompatible materials:	No further relevant information available.		
10.6	Hazardous decomposition products:	Carbon monoxide.		

SECTIO	N 11. Toxic	ological infor	mation							
11.1 Information on toxicological effects										
	Acute toxicity:									
Route of exposure:		Method	Species	Dose LD ₅₀ /LC ₅₀ or ATE _{mix}	Exposure time	Results				
Oral:		-	rat (2-propanol)	LD ₅₀	_	>2,000 mg/kg				



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Dermal:	- r	ahhit (2-propar	nol)	LD)			>2 000 n	na/ka
Inhalation:	- '	rabbit (2-propanol) rat (2-propanol)		LC		4 h		>2,000 mg/kg 20 mg/l	
Tillalation.		Tat (2-propano	,,, <u> </u>		-50	711		20 111	9/1
Specific	target organ toxicit	y – single expo	sure (S	STOT SE):					
	Spec	ific effects			Target orga	n		Note	
Oral:	No information	available		No info	ormation avail	able	-		
Dermal:	No information	available		No info	ormation avail	able	-		
Inhalation:	Inhalation: No information available			No info	able	may co	ause drows ziness	siness	
Aspirati	ion hazard:	No	o infor	mation a	vailable.				
Irritatio	n and corrosion								
	Exposur	e time	Species Evaluation Meth		Method		Note		
Skin corrosion/irritati	on:	-			-	_	-		
Serious eye damage/irritatio	n -	-			-	causes irritatio		es serious eye ition	
Sensitiz	ration								
Skin sensitization		ormation availa	able.						
Respiratory sens	itization: No inf	ormation availa	able.						
	i								
Sympto	oms related to the pl	nysical, chemica	al and t	toxicolog	jical character	istics			
Oral exposure:	No informati	on available.							
Dermal exposure	e: No informati	on available.							
Inhalation expos	sure: No informati	on available.							
Eye exposure:	No informati	on available.							
Repeate	ed dose toxicity (sub	acute, subchro	nic, ch	ronic)					
	Dose	Exposure time	Speci	es	Method	Evalua	ntion	Note	
Subacute oral	No information available	No information available	No inforr availa	nation Ible	No information available	No inform availal		-	
Subacute dermal	No information available	No information available	No inforr availa	mation ible	No information available	No inform availal		-	



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Subacute inhalation	No information available	No information available	No information available	No information available	No informatio available	on -	
Subchronic oral	No information available	No information available	No information available	No information available	No informatio available	on -	
Subchronic dermal	No information available	No information available	No information available	No information available	No informatio available	on -	
Subchronic inhalation	No information available	No information available	No information available	No information available	No informatio available	on -	
Chronic oral	No information available	No information available	No information available	No information available	No informatio available	on -	
Chronic dermal	No information available	No information available	No information available	No information available	No informatio available	on -	
Chronic inhalation	No information available	No information available	No information available	No information available	No informatio available	on -	
Specific	target organ toxicit	v – reneated e	evnosure (STOT	RE).			
Specific	target organi toxicii	Specific effection of	•	Target o	rgan	Note	
Subacute oral	No informa	ation available			No information available		
Subacute derma	l No informa	ation available		No information available		-	
Subacute inhalat	ion No informa	ation available		No information available		-	
Cubabrania aral	Na inferre			Nia information available			

	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; mu	ıtagenicity; reproductive toxicity)
Carcinogenicity:	Based on available data, the classification criteria are not me
Mutagenicity in vitro:	Based on available data, the classification criteria are not me
Genotoxicity:	Based on available data, the classification criteria are not me
Mutagenicity in vivo:	Based on available data, the classification criteria are not me
Germ cell mutagenicity:	Based on available data, the classification criteria are not me



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	Reproductive toxicity:	sed on available data, the classification criteria are not met.						
	Summary of evaluation of the CMR properties:	Based on available data, the classification criteria are not met.						
11.2	Practical experiences:							
	Classification observations:	No information available						
	Other observations:	No information available						
11.3	General notes:							
	-							

12.1 Toxicity						
Acute (short-term) toxicity	Dose	Exposure time	Species	Method	Evaluation	Note
Fish	LC ₅₀	96 hours	fish	No information available	100-1,000 mg/l (2-propanol)	-
Crustacea:	EC ₅₀	48 hours	Daphnia magna	No information available	>1,000 mg/l (2-propanol)	-
Algae/aquatic plants	IC ₅₀	4 days	algae	No information available	>1,000 mg/l (2-propanol)	-
Other organisms	-	-	-	-	-	-
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



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7 10.01.	c degradati	on							
	Degrac	lation half-li	ives	N	1ethod	Evaluatio	n		Note
Marine water	No inforr	nation avail	able	No info	ormation ble	No information available	ı	-	
Fresh water	No inforr	nation avail	able			No information available		-	
Air	No inforr	nation avail	able	No information available		No information available	า	_	
Soil	No inforn	nation avail	able	No info	ormation ble	No information available	า	-	
Biode	gradation								
% Degradati		Time (days)	N	1ethod	Evaluatio	n		Note
No information	n No	inforn lable			ormation	No information		No info	rmation
Value 	Concentra	tion p	<u>H</u> .	°C	Method	Evalu	ation		Note
								-	
Bioco	ncentration	factor (BCF)							
Bioco	ncentration	factor (BCF)			Method	Evaluation	on	-	Note
i		Species inform			Method ormation			-	Note
Value No informatior available	n No availal	Species inform ble		No info	Method ormation	Evaluati No informati		-	Note
Value No information available	n No	Species inform ble	nation	No info	Method ormation	Evaluati No informati		-	Note
Value No informatior available	n No availal	Species inform ble	Exp	No info	Method ormation	Evaluati No informati	on	- uation	Note



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Trading	g nan	ne:				OIL	RED O	REAGE	ENT			
Produc	t coc	le:	ORO-0	OT-X**	Revis	sion da	ate:	03 July 2019			Version:	
Chronic		-		EC ₅₀	No No information informa available available			information inf		No information available	-	
12.4	Mot	obility in soil										
				d distributi	on in environm	ompartı	ments:					
	No i	nforma	tion ava	ailable								
	Surf	ace ten	sion:									
	\	/alue		°C	Concentra	tion		Metho	od		Note	
		No No information available No information available No information available		-								
	Adso	orption	/ desor	ption								
Transpo	Adsorption / desorption A/D coefficient Henry's constant		log Kow Evap		aporation	ion rate Metho		1ethod	Note			
Soil-wa	ter	No availab		formation			o inform ailable	ation	ation No information available		-	
Water-a	air	No availab		formation					No in availa	formation ble	-	
Soil-air		No availab		formation	No information available No information			ation	n No information available		-	
12.5	Resu	ults of P	BT and	vPvB asses	ssment							
	Not	applica	ble.									
12.6	Othe	er advei	rse effe	cts								
	No f	further i	relevan	t information	on available.							
SECTIO	N 13.	. Dispos	sal con	sideration	s							
13.1				methods								
13.1.1.	Pro	oduct/F	ackagii	ng disposa	l:							
	Product/Packaging disposal: Submit for disposal to the legal person authorized by the Ministry of Environmental and Nature Protection.											



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13.1.2.	Waste codes/waste designation	ons according to Law:		
	Packaging that contains resid	ual hazardous substances or is contaminated with hazardous substances		
13.1.3.	Waste treatment – relevant information:			
	No information available			
13.1.4.	Sewage disposal – relevant in	formation:		
	Waste must not be disposed	of into the sewage system.		
13.1.5.	Other disposal recommendati	ions:		
	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.			
13.1.6.	Relevant Community provisio	ns:		
	Disposal must be made accor	ding to official regulations.		
SECTION	14 TRANSPORT INFORMATI	ON		
-	Transporting/shipment by road	(ADR)		
UN number:		1219		
UN proper shipping name:		Isopropanol		
Transpor	t hazard class(es):	3		
Packing o	group:	П		
Environm	entally hazardous:	-		
Special p	recautions for user:	-		
•	Transporting/shipment by rail (I	RID)		
UN numb	oer:	1219		
UN prope	er shipping name:	Isopropanol		
Transpor	t hazard class(es):	3		
Packing o	group:	П		
Environm	entally hazardous:	-		
Special p	recautions for user:	-		
	Inland waterway transport (ADN	N)		
UN numb	per:	1219		
UN prope	er shipping name:	Isopropanol		
Transpor	t hazard class(es):	3		
Packing o	group:	П		
Environm	entally hazardous:	-		



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Special precautions for user:	-
Transporting/shipment by sea (IN	MDG)
UN number:	1219
UN proper shipping name:	Isopropanol
Transport hazard class(es):	3
Packing group:	П
Environmentally hazardous:	-
Special precautions for user:	-
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code:	_
Transporting/shipment by air (IC.	AO-TI/IATA-DGR)
UN number:	1219
UN proper shipping name:	Isopropanol
Transport hazard class(es):	3
Packing group:	П
Environmentally hazardous:	-
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				
	Authorization and/or restrictions of use				
	Authorizations:	-			
	Restrictions:	-			
	Other EU regulations:	EC Regulation No. 1906/2007 and EC Regulation No. 1272/2008 of the European Parliament and the European Council; Regulation (EC) No. 1907/2006 of the European Parliament and Council on registration, evaluation, authorization and restriction of chemical substances (REACH); EC Regulation No. 2037/200 of the European Parliament and Council from 29 June 2000 on substances that damage the ozone layer; EC Regulation No. 689/2008 of the European Parliament and Council from 17 June 2008 concerning the export and import of dangerous chemicals; EC Regulation No. 850/2004 of the European Parliament and Council from 29 April 2004 about persistent organic pollutants; Directive 2008/98/EC of the European Parliament and Council of 19 November 2008 on waste and repealing certain Directives			



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Trading name:	OIL RED O REAGENT				
Product code:	ORO-OT-X**	Revision date:	03 July 2019	Version:	4

	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 assessment		
	None		

SECTIO	SECTION 16. Other information						
16.1	Indi	cation 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% TCOJ Specific target organ toxicity - single exposure				
16.3.	Key literature references and source of data: Manufacturer's MSDS file.						
16.4.	Classification and procedure used to derive the classification for mixture according to Regulation (EC) 1272/2008 (CLP)						
Classification		ı	Classification procedure				
-			-				
16.5.	Relevant H statements (number and full text)						
	H: H225 H319 H336		Highly flammable liquid and vapor. Causes serious eye irritation. May cause drowsiness or dizziness.				
16.6.	Trai	ning advice:	-				
16.7.	Further information:		** "X" in the product code marks different volumes (different packagings of the product) We are not responsible for consequences in case of failure to comply with instructions for use or improper use of the product described in this material safety data sheet.				

ANNEX: Exposure scenario resulting to chemical safety assessment	
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