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Trade name:		TISSUE MARKING DYES, GREEN						
Product code:	3408-1-X**	Date of compilation:	14 November 2022	Version:	5			

1.1.	Product identifier				
	Trading name:	TISSUE MARKING DYES, GREEN			
	Chemical name:	-			
	Product code:	3408-1->	<b>&lt;</b> **		
1.2.	Relevant identified use	es of the	substa	nce or mixtu	ire and uses advised against
	Uses:			For marking	g and orientation of tissue samples.
	Uses advised against:			Only the id	entified uses are advised.
	Reason why uses advised against:		nst:	The product is intended for use only as an <i>in vitro</i> diagnostic medical device and there is no reason to use it for other purposes.	
1.3.	Details of the supplier	Details of the supplier of the safety data sheet			
	Supplier:		BioGr	Gnost Ltd.	
	Address:		Medjı	djugorska 59, Zagreb	
	Telephone number:		+385	85 1 2409997	
	Telefax:		+385	35 1 2404039	
	e-mail of competent p	erson:	msds	ds@biognost.hr	
	National contact:		-		
1.4.	Emergency telephone	Emergency telephone numbers			
	National Protection an	d Rescue	e Direc	ctorate:	112
	Medical information:				+385 1 2348 342
	Other information:	Other information:			-

SECTIO	SECTION 2. Hazards identification					
2.1.	Classification of the substance or mixture					
2.1.1.	Classification according to Re	egulation (EC) No 1	272/2008 (CLP)			
	Hazard class and cate	gory code:	Hazard statement*:			
	Skin Irr. 2		H315			
	Eye Irr. 2		H319			
2.1.2.	Additional information					
	-					
*For the	full text of H and EUH phrases	see Section 16.				
2.2.	Label elements					
	Product identification: TISSUE MARKING DYES, GREEN					
	Identification number: -					
	Authorisation number:	-				



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	Hazard pictograms:	GHS07
	Signal word:	Warning
	Hazard statement:	H315 Causes skin irritation H319 Causes serious eye irritation.
	Precautionary statement:	P280 Wear protective gloves/protective clothing/eye/protection/face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P302+P352 IF ON SKIN: Wash with plenty of soap and water. P337+P313 If eye irritation persists: Get medical advice/attention.
	Supplemetal hazard information (EU):	-
2.3.	Other hazards	
		tains no components considered to be either persistent, bioaccumulative sistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

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	-	<4	propan-2-ol	Flam. Liq. 2; H225 Eye Irr. 2; H319 STOT SE 3; H336			
7664-41-7 231-635-3/ 007-001-00-5	-	<1	ammonia	Flam. Gas 2; H221 Skin Corr. 1B; H314 Acute Tox. 3; H331 Aquatic Acute 1; H400			

SECTION	SECTION 4. First aid measures				
4.1.	Description of first aid measures				
	General notes:	Move out of dangerous area. Show this safety data sheet to the doctor and first responders.			



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4.3.	Indication of any immediation of any immediation of any immediation.	ate medical attention and special treatment needed			
	Following ingestion:	No information available.			
	Following eye contact:	No information available.			
	Following skin contact:	No information available.			
	Following inhalation:	No information available.			
4.2.	Most important symptoms and effects, both acute and delayed				
	Self-protection of the first aider	-			
	Following ingestion:	Never give anything by mouth to an unconscious person. Rinse mouth with water.			
	Following eye contact:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation occurs and persists: Get medical advice.			
	Following skin contact:	Wash off with soap and plenty of water. If irritation occurs and persists: Get medical advice.			
	Following inhalation:	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Get medical advice.			

SECTIO	ON 5. Firefighting measures				
5.1.	Extinguishing media				
	Suitable extinguishing media:	Use dry chemical, CO <sub>2</sub> , water spray (FOG) or foam.			
	Unsuitable extinguishing media:	Avoid solid water stream as it may scatter and spread fire.			
5.2.	Special hazards arising from the su	ubstance or mixture			
	Hazardous by products of fire:	Use water spray to cool fire exposed container surfaces and to protect personnel. Thermal decomposition can produce carbon monoxide (highly toxic) and carbon dioxide (an asphyxiant at sufficient concentrations).			
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				
	9	king due to increase in pressure. Remove sources of heat and environment with extinguishing media.			

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



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	Protective equipment:	Use suitable personal protective equipment (see Section 8).		
	Accident prevention methods	Evacuate members of all non-essential personnel and those members without protective equipment.		
	Emergency procedures:	Mark the area using proper signs.		
6.1.2.	For emergency responders:			
	Use protective equipment; in equipment (see Section 8).	case of inadequate ventilation use adequate airways protective		
6.2.	Environmental precautions:	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 materials for co	ontainment and cleaning up		
6.3.1.	Bunding, covering of drains; capping procedures:	Sand or clay barriers.		
6.3.2.	Cleaning up:	After removing the product, use water to wash the work space and used materials.		
6.3.3.	Other information:	No information available.		
6.4.	Reference to other sections			
	-			

SECTIO	N 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. Refer to the manufacturer's recommendations.
	Measures to prevent aerosol and dust generation	on:	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. The	noroughly w	ash hands after work and before eating.
7.2.	Conditions for safe storage, including any incor	npatibilities	
	Technical measures and storage conditions:	ightly closed and upright set containers in a lated storage rooms at temperatures rom 15 to 25 °C.	
	Packaging materials: Manufac		urer's original packaging.
	Requirements for storage rooms and vessels:	Keep awa	y from food and drink. Keep the containers osed.



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	Advices for storage equipment:	The storage must be made of hard material; floors must be resistant to chemicals. There must be no drain that directly leads into sewage system. Secure proper ventilation.
	Further information on storage conditions:	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. EXPOSURE CONTROLS / PERSONAL PROTECTION** 

8.1. Control parameters								
Substance		CAS No		Occupational exposure limit values/short term values			Biological limit values	
				ppm	mg/ı	m³		
Isopropanol		67-63	-0	400/500	999/1.	.250	-	
Ammonia		7664-4	1-7	20/50	14/3	36	-	
Substance: -								
EC No: -		CAS No:	_					
DNEL								
				Industrial				
Route of exposure:	Acute effect Ac		Ac	ute effect	Chronic effect		Chronic effect	
Route of exposure.		local	systemic		local		systemic	
Oral	-		-		-		-	
Inhalation	36 mg		47.6 mg	•	14 mg/ m <sup>3</sup> (ammonia)		500 mg/m <sup>3</sup> (propan-2-ol) 47.6 mg/ m <sup>3</sup> (ammonia)	
Dermal -			6.8 mg/kg bw/day (ammonia)		-		888 mg/kg bw/day (propan-2-ol) 6.8 mg/kg bw/day (ammonia)	
Critical physical parameters: solubility, flammability, corrosivity:								
				Consumer				
Route of exposure:		te effect local		ute effect ystemic	Chronic effect		Chronic effect systemic	



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Oral		-	6.8 mg/kg (ammonia)	bw/day	-	26 mg/kg bw/day (propan-2-ol) 6.8 mg/kg bw/day (ammonia)		
Inhalatio	n	_	_		-	89 mg/m³ (propan-2-ol)		
Dermal		-	6.8 mg/kg (ammonia)	-	-	319 mg/kg (propan-2-ol) 6.8 mg/kg bw/day (ammonia)		
PNEC				1				
Environm	nental prote	ection target		PNEC				
Fresh wa	ter			No info	rmation available			
Freshwat	er sedimer	nts		No info	rmation available			
Marine w	ater			No info	rmation available			
Marine se	ediments			No information available				
Food cha	nin			No information available				
Microorg	janisms in s	sewage treatment		No information available				
Soil (agri	cultural)			No information available				
Air				No information available				
8.2.	Exposur	e controls						
8.2.1.		riate engineering co						
		ce/mixture related ent exposure during		Use personal protective equipment. Do not eat, drink or smoke in the workspace.				
	Structur exposur	ral measures to prev	rent	No information available				
	Organis exposur	ational measures to e:	prevent	Organization of work in order to reduce other worker's influence during work process.				
	Technical measures to prevent exposure:		Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels.					
8.2.2.	Persona	l protection equipm	nent:					
8.2.2.1.	Eye and	nd tace protection.		Safety glasses tested and approved under appropriate standards such as EN 166(EU).				
8.2.2.2.	Skin pro	otection:						
	Hand pı	rotection:		protective	gloves have to sa	ant gloves. The selected stisfy the specifications of EU se standard EN 374 derived from		



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	Other skin protection:		No specific protective equipment required.
8.2.2.3.	Respiratory protection:		Use when overexposure potential. Improper use of respirators is dangerous.
8.2.2.4.	Thermal hazards:		No information available
8.2.3.	Environmental exposure controls		
	Substance/mixture related measures to prevent exposure:	See S	Section 6
	Structural measures to prevent exposure:	Use ı	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	

Information on basic physica	l and chemical properties	
	Value	Method
Physical state:	liquid	No information available
Colour:	green	No information available
Odour/odour threshold:	faint ammonia	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:	> 93.3 °C	No information available
Auto-ignition temperature:	No information available	No information available
Decomposition temperature	No information available	No information available
рН:	8.5 -10.0	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	1.02 - 1.14 (20°C)	No information available



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	Relative vapour density:	No information available	No information available
	Particle characteristics:	No information available	No information available
9.2.	Other information		
	-		

SECTION 10.: Stability and reactivity				
10.1.	Reactivity:	Not reactive under normal conditions.		
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 information available.		
10.4.	Conditions to avoid:	Contact with incompatible materials and temperature extremes.		
10.5.	Incompatible materials:	Strong oxidizers.		
10.6.	Hazardous decomposition products:	Does not decompose under normal conditions. During fire, thermal decomposition can produce carbon monoxide (highly toxic) and carbon dioxide (as asphyxiant as sufficient concentrations).		

SECTIO	N 11. Tox	icological information							
11.1.	Informat	ion on toxicological effects							
	Acute to	xicity:							
Route o exposur		Method	Species	Effect Dos LD <sub>50</sub> /LC ATE <sub>mix</sub>	se C <sub>50</sub> or	Exposur time	e	Results	
Oral:		No information available	rat	LD <sub>5</sub>	50	No information available		5.840 mg/kg (2-propanoll)	
Dermal:		No information available	rabbit	LD <sub>5</sub>	50	No information available		12.800 mg/kg (2-propanol)	
Inhalation:		No information available	rat	LC <sub>5</sub>	LC <sub>50</sub> 8 h (isopropanol) 4 h (ammonia)			37.5 mg/l (2-propanol) 9.850 mg/m³ air (ammonia)	
	Specific	target organ toxicity - s	single exposure (	(STOT-SE):			•		
			ific effects	,	Tarq	et organ		Note	
Oral:		No information availa			-		_		



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Product code:	3408	-1-X**		of compilation:	14 Novembe		Version:	5	
	i			•			į		
Dermal:	No inf	ormatio	n available		-	-			
Inhalation:	No inf	ormatio	n available		-	-			
Α .									
Aspir	ation hazar	d:		-					
Irritat	ion and co	rrosion							
	.ion and co		oosure time	Species	Evaluation	Method	Note		
Skin corrosion/	irritation:	No availa	information	rabbit	-	-	mild skin irritation		
Serious irritation to eyes:  No avai		No availa	information able	rabbit	24 h	-	eye irritatior	า	
Sensi	tization								
Skin sensitization	on: M	ay cause	e an allergic sk	in reaction.					
Respiratory sensitization:	Al	lergic pe	ersons may dis	play irritation.					
		1. 1							
	toms relate		•	al, and toxicologic		- cuallowed			
Oral exposure:  Dermal exposure	ro			mptoms. May cau		swallowed.			
Inhalation expo		No known specific symptoms. May cause discomfort.  No known specific symptoms. Aerosols/vapor may cause respiratory system irritation.							
Eye exposure:	Juic.	No known specific symptoms. May cause mild eye irritation.							
7				,	· · · · · · · · · · · · · · · · · · ·				
Repe	ated dose t	oxicity (	subacute, sub	chronic, chronic)					
·	Dos	se .	Exposure time	Species	Method	Evaluation	Note		
Subacute oral	No infor		No information available	No information available	No information available	No information available	No informatio available	'n	
Subacute dermal	No infor		No information available	No information available	No information available	No information available	No informatio available	'n	
Subacute inhalation	No infor		No information available	No information available	No information available	No information available	No informatio available	'n	
Subchronic oral	No infor		No information available	No information available	No information available	No information available	No informatio available	'n	



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Subchronic dermal	No information available	No information available	No information available	No information available	No information available	No information available
Subchronic inhalation	No information available	No information available	No information available	No information available	No information available	No information available
Chronic oral	No information available  No information available  No No No information information available available  No available		No information available			
Chronic dermal	No information available	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	No information available

Specific target or	gan toxicity - repeated exposure	(STOT-RE):	
	Specific effects	Target organ	Note
Subacute oral	No information available	No information available	No information available
Subacute dermal	No information available	No information available	No information available
Subacute inhalation	No information available	No information available	No information available
Subchronic oral	No information available	No information available	No information available
Subchronic dermal	No information available	No information available	No information available
Subchronic inhalation	No information available	No information available	No information available
Chronic oral	No information available	No information available	No information available
Chronic dermal	No information available	No information available	No information available
Chronic inhalation	No information available	No information available	No information available

CMR effects (carcinogenicity, mutagenicity, reproductive toxicity)



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	Carcinogenicity:	Product not classified as a carcinogen by the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC), or the Occupational Safety and Health Administration (OSHA).					
	Mutagenicity in-vitro:	No information available					
	Genotoxicity:	No information available					
	Mutagenicity in-vivo:	No information available					
	Germ cell mutagenicity:	No information available					
	Reproductive toxicity:	No information available					
	Summary of evaluation of the CMR properties:	No information available					
11.2.	Information on other hazards:						
11.2.1.	Endocrine disrupting properties:						
	No known endocrine disrupting properties that affect human health.						
11.2.2.	Other informations:						
	-						

SECTION 12. Ecologic	al informa	ation				
12.1. Toxicity						
Acute (short-term) toxicity	Dose	Exposure time	Species	Method	Evaluation	Note
Fish	LC <sub>50</sub>	96 hours	Pimephales promelas (fathead minnow)	-	-	9.640 mg/l (2-propanol)
Crustacea:	EC <sub>50</sub>	48 hours	Daphnia magna (water flea)	-	-	13.299 mg/l (2-propanol) 25.4 mg/l (ammonia)
Algae/aquatic plants:	IC <sub>50</sub>	72 hours	Desmodesmus subspicatus (green algae)	-	-	>1.000 mg/l (2-propanol)
Other organisms	-	-	-	-	-	-
Chronic (long-term) toxicity	Doza	Exposure time	Species	Method	Evaluation	Note
Fish	LC <sub>50</sub>	96 hours	-	-	-	-
Crustacea:	EC <sub>50</sub>	48 hours	-	-	-	-



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Algae/aquati	ic plant	s: IC <sub>50</sub>	72 hc	ours -		-	-		-	
Other organi	isms	-	-	-		-	-		-	
12.2. Per	rsistenc	e and degra	adability							
Ab	iotic de	egradation		9						*
	De	egradation h	nalf-lives		Method			Evaluation	า	Note
Marine water	No ir	formation available		No i	nformation av	ailable	No info	ormation ava	ailable	_
Fresh water	No ir	nformation a	ıvailable	No i	nformation av	ailable	No info	rmation ava	ailable	_
Air	No ir	nformation a	ıvailable	No i	nformation av	ailable	No info	rmation ava	ailable	-
Soil	No ir	nformation a	ıvailable	No i	nformation av	ailable	No info	rmation ava	ailable	_
Bio	odegrad	dation								
% Degradat	Degradation Time (days)			Method		Evaluation		Note		
No information available available		No i avail	nformation able		No information available					
12.3. Bio	accum	ulative pote	ntial							
Oc	tanol-v	vater partitio	on coeffic	ient (log	Kow)					
Value	Con	centration	рН	°C	Method		Evaluati	on	Note	;
No information available	No ir availa	nformation able	-	-	No informat available	ion	No informat available	tion -		
Bio	oconce	ntration Fac	tor (BCF)					:		
Value		Spec			Method		Evaluation		Note	
No information  No information			nformation		information	- -				
available		available		avail	abie	ava	ailable			
Ch	ronic e	cotoxicity								
Valu		Dose	. c	oosure time	Species		Method	Evaluatio	on N	Note
				uiiie						



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Chronic	toxicit	ty on fish	LC <sub>50</sub>	No information available	information information		information in		No informatio available	n -
Chronic toxicity on crustacea (Daphnia)		EC <sub>50</sub>	No information available	No inform availab		No informa availab	1	No informatio available	n -	
12.4.	Mob	oility in soi	il							
				ibution in envir	onmenta	al compa	rtments	•		
	Cf.	ace tensio								
		alue	°C	Concent	tration		Metho	od		Note
	No No informatio in		No nformation available	No inforn available	ormation No inform		ormation			
Soil-wa	ter	Henry's No inforr available No inforr		No informa available No informa	tion N	No information available No information		No info availabl	rmation e rmation	Note -
Water-a	air	available No inforr	nation	available No informa	tion N	available No information		-		-
12.5.	This	substance	e/mixture c	assessment ontains no comersistent and ve	nponents			•	oersistent, l	pioaccumulative or higher.
12.6.	Endo	ocrine disi	rupting pro	perties						
	prop	erties acc	ording to F	oes not contair REACH Article 5 EU) 2018/605 a	7(f) or C	ommissi	on Deleg	gated reg		disrupting I) 2017/2100 or
12.7.	Othe	er adverse	effects							



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13.1.	Waste treatment method	1c		
13.1.	waste treatment method			
13.1.1.	Product/Packaging dis	posal:		
	Submit for disposal to Protection.	the legal person authorized by the Ministry of Environmental and Nature		
13.1.2.	Waste codes/waste de	signations according to Law:		
	Disposal must be mad	e according to official regulations.		
13.1.3.	Waste treatment – rele	vant information:		
	No information availab	ole		
13.1.4.	Sewage disposal – rele	vant information:		
Waste must not be disposed of into the sewage system.				
13.1.5.	Other disposal recomn	nendations:		
	authorized by the mini	product's remains into the sewage system. Submit the remains to the collectors stry in charge. Do not dispose of the packaging into the sewage system. to the collectors authorized by the ministry in charge.		
13.1.6.	Relevant Community p	rovisions:		
	-			
SECTION	N 14. Transport informa	tion		
0_0	Transporting/shipment			
UN num	<u> </u>	Not regulated		
	er shipping name:	-		
	t hazard class(es):	-		
Packing		-		
	nental hazards:	-		
Special p	precautions for user:	-		
<u> </u>	Transporting/shipment	by rail (RID)		
UN num		Not regulated		
	er shipping name:			
Transpoi	t hazard class(es):	- · · · · · · · · · · · · · · · · · · ·		



Trade name:

### **SAFETY DATA SHEET**

**TISSUE MARKING DYES, GREEN** 

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

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:				
Environmental hazards:		-		
Special precautions for user:		-		
Transporti	ng/shipment by inla	nd waterways (ADN)		
UN number:		Not regulated		
UN proper shipping	name:	-		
Transport hazard cla	iss(es):	-		
Packing group:		-		
Environmental hazar	rds:	-		
Special precautions	for user:	-		
Transporti	ng/shipment by sea	(IMDG)		
UN number:		Not regulated		
UN proper shipping	name:	-		
Transport hazard cla	iss(es):	-		
Packing group:		-		
Environmental hazar	rds:	-		
Special precautions	for user:	-		
Transport in bulk according to Annex II of MARPOL73/78 and the IBC code:		-		
Transporti	ng/shipment by air (	ICAO-TI/IATA-DGR)		
UN number:		Not regulated		
UN proper shipping name:		-		
Transport hazard class(es):		-		
Packing group:		-		
Environmental hazards:		-		
Special precautions for user:		-		
Further information:	_			

SECTIO	SECTION 15. Regulatory information				
15.1.	1. Safety, health and environmental regulations/legislation specific for the substance or mixture				
	EU regulations				
	Authorisation and/or restrictions on use				
	Authorisations:	-			
	Restrictions:	-			



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	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 1 guideline)	999/13/EC about limitation of emissions of volatile organic compounds (VOC-
	National legislation:	Chemicals Act, Regulation on classification, packaging and labeling of dangerous substances, Ordinance on occupational exposure limit values and on biological limit values, Regulation on categories, types and classification of waste with a waste catalog and list of hazardous waste, Ordinance on writing Material safety data sheet, Transport of Hazardous Substances Act
15.2.	Chemical safety assessn	nent
	-	

SECTIO	SECTION 16. Other information				
16.1.	Indication of changes:	-			
16.2.	Abbreviations and acronyms:	ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)  IMDG: International Maritime Code for Dangerous Goods  IATA: International Air Transport Association  GHS: Globally Harmonised System of Classification and Labelling of Chemicals  EINECS: European Inventory of Existing Commercial Chemical Substances  CAS: Chemical Abstracts Service (division of the American Chemical Society)  DNEL: Derived No-Effect Level (UK REACH)  LC50: Lethal concentration, 50 percent  LD50: Lethal dose, 50 percent  PBT: Persistent, Bioaccumulative and Toxic  vPvB: very Persistent and very Bioaccumulative			
16.3.	Key literature references and source of data:	Manufacturer's MSDS file.			



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16.4.	Classification and procedure used to derive the classification for mixture according to Regulation (EC) 1272/2008 (CLP)			
Classifi	Classification		Classification procedure	
-	-		-	
16.5.	Rele	vant H statements (nu	mber and full text)	
		221	Flammable gas.	
		225	Highly flammable liquid and vapour.	
		314	Causes severe skin burns and eye damage.	
	H:	315	Causes skin irritation.	
		319	Causes serious eye irritation.	
		331	Toxic if inhaled.	
		336	May cause drowsiness or dizziness.	
		400	Very toxic to aquatic life.	
16.6.	Trair	ning advice:	-	
46.7			"X" in the product code marks different volumes (different packaging of the product)	
16.7. Further information:		ner information:	We are not responsible for consequences in case of failure to comply with instructions for use or improper use of the product described in this material safety data sheet.	

ANNEX: Exposure scenario resulting to Chemical safety assessmen	t

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