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Trade name:		BIOM	MOUNT M		
Product code:	BMM-X**	Date of compilation:	17 June 2019	Version:	3

SECTI	ON 1: Identification of t	he substar	nce/mixture a	nd of the company/undertaking		
1.1.	Product identifier					
	Trade name:	BIOMOU	NT M			
	Chemical name:	-				
	Catalogue number:	BMM-X**	*			
1.2.	Relevant identified uses of the substance or mixture and uses advised against					
	Uses:		•	cosity toluene-based medium for permanent covering of samples and mounting cover slips.		
	Uses advised against:		Only the ide	ntified uses are advised.		
	Reason why uses advised against:		The product is intended for use only as an <i>in vitro</i> diagnostic medical device, registered at the Agency for Medicinal Products and Medical Devices and there is no reason to use it for other purposes.			
1.3.	Details of the supplier	Details of the supplier of the safety data sheet				
	Supplier:	Supplier:		BioGnost Ltd.		
	Address:		Medjugorska 59, Zagreb			
	Telephone number:		+385 1 2409997			
	Telefax:		+385 1 2404039			
	e-mail of competent p	erson:	msds@biognost.hr			
	National contact:	National contact:				
1.4.	Emergency telephone	numbers				
	National Protection ar	National Protection and Rescue Di		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 Regulation (EC) No 1272/2008 (CLP)				
	Hazard class and category code:	Hazard statement*:			
	Flam. Liq. 2	H225			
	Asp. Tox. 1	H304			
	Skin Irrit. 2	H315			
	STOT SE 3	H336			
	Repr. 2	H361d			
	STOT RE 2	H373			
2.1.2.	Additional information				
	-				
* For fu	ull text of Hazard- and EU Hazard-statements: se	e SECTION 16			
2.2.	Label elements				



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	Product identification:	BIOMOUNT M
	Identification number:	-
	Authorisation number:	-
	Hazard pictograms:	GHS02 GHS07 GHS08
	Signal word:	Danger
	Hazard statement:	 H225 Highly flammable liquid and vapor. H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H336 May cause drowsiness or dizziness. H361d Suspected of damaging fertility. Suspected of damaging the unborn child. H373 May cause damage to organs through prolonged or repeated exposure.
	Precautionary statements:	P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P280 Wear protective gloves/protective clothing/eye/protection/face protection. P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P308+P313 IF exposed or concerned: Get medical advice/attention.
	Supplemetal hazard information (EU):	-
2.3.	Other hazards	



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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)		
108-88-3/ 203-625-9/ 601-021-00-3	01-2119471310-51- xxxx	≥ 70 %	toluene	Flam. Liq. 2; H225 Asp. Tox. 1; H304 Skin Irrit. 2; H315 STOT SE 3; H336 Repr. 2; H361d STOT RE 2; H373		

SECTI	SECTION 4. First aid measures				
4.1.	Description of first aid meas	sures			
	General notes:	Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident. Immediately remove any clothing soiled by the product.			
	Following inhalation:	Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist. In case of unconsciousness place patient stably in side position for transportation.			
	Following skin contact:	Remove contaminated clothing. Immediately wash with plenty of water and soap and rinse thoroughly. If symptoms persist, consult a doctor.			
	Following eye contact:	Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.			
	Following ingestion:	DO NOT induce vomiting. If symptoms persist, consult a doctor.			
	Self-protection of the first aider	Avoid direct contact with the chemical; use appropriate protective equipment described in Section 8.			
4.2.	Most important symptoms and effects, both acute and delayed				
	Following inhalation:	High concentration vapor inhalation may cause headache, dizziness, difficult breathing and unconsciousness.			
	Following skin contact:	Causes skin irritation, redness, swelling. Prolonged or repeated contact causes defatting and dry skin.			
	Following eye contact:	Vapors irritate eyes. Splashing may cause irritation and redness.			
	Following ingestion:	Nausea, vomiting (danger of aspiration), diarrhoea. Aspiration may cause headache, vertigo, nausea, dazed feeling-unconsciousness/coma, possible hypothermia, reactions to the heart/circulatory system such as vasodilation (flush), hypotension, arrhythmia (possible ventricular fibrillation through cardiac sensitization), danger of central respiratory paralysis or of cardiac arrest; functional disturbance to the liver and kidneys and persistent disturbance to the CNS as sequelae.			



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4.3.	Indication of any immediate medical attention and special treatment needed
	No further relevant information available.

SECTI	SECTION 5. Firefighting measures				
5.1.	Extinguishing media				
	Suitable extinguishing media:	CO ₂ , powder or water spray. Fight larger fires with water spray or alcohol resistant foam.			
	Unsuitable extinguishing media:	water with full jet			
5.2.	Special hazards arising from the substance or mixture				
	Hazardous by products of fire:	Combustible. Pay attention to flashback. Vapours are heavier than air and may spread along floors. Development of hazardous combustion gases or vapours possible in the event of fire. Forms explosive mixtures with air at ambient temperatures.			
5.3.	Advice for firefighters				
	Use a self-contained open-circuit compressed air breathing apparatus and fireproof clothing.				
5.4.	Additional information				
	Collect contaminated firefighting water separately. Do not contaminate the environment with extinguishing media.				

SECTIO	SECTION 6. Accidental release measures				
6.1.	Personal precautions, protective equipment and emergency procedures				
6.1.1.	For non-emergency personr	nel			
	Protective equipment:		Use personal protective equipment (see Section 8). Keep unprotected persons away.		
	Accident prevention method	ds:	Evacuate members of all non-essential personnel and those members without protective equipment. Do not breathe in vapor, ensure adequate ventilation and avoid contact with skin and eyes. Remove all sources of sparks and ignition. Do not smoke.		
	Emergency procedures:		Mark the area using proper signs.		
6.1.2.	For emergency responders:				
	Use protective equipment; in case of inadequate ventilation use adequate airways protective equipment (see Section 8).				
6.2.	Environmental precautions:				
	Do not dispose of in sewage, drainage system and waterways. In case of large spillage contact National Protection and Rescue Directorate (NPRD) on 112.				
6.3.	Methods and materials for containment and cleaning up				
6.3.1.	Bunding, covering of drains; capping procedures:	Cover dr	ains. Collect, bind, and pump off spills.		



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6.3.2.	Cleaning up:	Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and 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:	Do not use tools that may cause sparks.			
6.4.	Reference to other section	ns			
	See Section 7 for information on safe handling.				
	See Section 8 for information on personal protection equipment.				
	See Section 13 for dispos	al information.			

SECTIO	ON 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 heat and ignition. Carry out measures for preventing static electricity.			
	Measures to prevent aerosol and dust generation	n:	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. Th	oroughly wa	sh hands after work and before eating.			
7.2.	Conditions for safe storage, including any incompatibilities					
	Technical measures and storage conditions:	well vent	Geep 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:	Manufac	Manufacturer's original packaging.			
	Requirements for storage rooms and vessels:		eep away from food and drink. Keep the containers ghtly 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)					



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	Recommendations:	-
	Industrial sector specific solutions:	-

SECTION 8. E	SECTION 8. Exposure controls/personal protection									
8.1. Cont	rol para	meters								
Subs	tance					ccupational exposure limit values/short term values		Biological limit values		
					ı	ppm	r	ng/m³		
Toluene 108-88			8-3	50	0/100	1:	92/384	day; 1.0 Exhale th	t the end of the work mg/L (10.85 µmol/L) noroughly, at the period sure, 0.83 µmol/L (20	
6.1.										
Substance:	-		CACNE							
EC No:	-		CAS No:	-						
DNEL					Ind	lustrial				
		Λ		Λ.			1 - ,		. CC 4	Characia official
Route of expo	sure:		te effect local	Acute effect systemic			Chronic effect local			Chronic effect systemic
Oral		-		-			-			-
Inhalation		343 m (toluer		384 mg/m³ (tolu		oluene)	192 mg/m³ (toluene)		oluene)	192 mg/m³ (toluene)
Dermal		-		-			-			384 mg/kg (toluene)
Critical physic	al parar	neters: s	solubility, fla	mmabilit	y, corı	rosivity:		-		
					Cor	nsumer				
Route of expo	sure:		te effect local		ute ef system			Chronic e		Chronic effect systemic
Oral		-		-			-			8.16 mg/kg (toluene)
Inhalation		226 m (toluer		226 mg	/m³ (t	oluene)	-			56.5 mg/m³ (toluene)
Dermal			- 226 m		226 mg/kg (toluene)					
PNEC										
Environmental protection target					PNEC					
Fresh water					0.68 mg/l (toluene)					
Freshwater sediments					16.39 mg/kg (toluene)					
Marine water						No information available				
Marine sediments				No information available						



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Food chai	in	No information available			
Microorg	anisms in sewage treatment	13.61 mg/l (toluene)			
Soil (agric	cultural)	2.89 mg/kg (toluene)			
Air		No information available			
8.2.	Exposure controls				
8.2.1.	Appropriate engineering controls	s			
	Substance/mixture related measures to prevent exposure during identified uses:	Use personal protective equipment. Do not eat, drink or smoke in the workspace.			
	Structural measures to prevent exposure:	No information available			
	Organisational measures to prevent exposure:	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.	Personal protection equipment:				
8.2.2.1.	Eye and face protection:	Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as EN 166(EU)			
8.2.2.2.	Skin protection				
		Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it. Full contact:			
		Glove material: Viton			
	Hand protection:	Glove thickness: 0.7 mm			
		Break through time: >480 min			
		Splash contact:			
		Glove material: Viton			
		Glove thickness: 0.7 mm			
		Break through time: >480 min			
	Other skin protection:	Complete suit protecting against chemicals, flame retardant antistatic protective clothing (EN 13688). The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.			



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8.2.2.3.	Respiratory protection:	Where risk assessment shows air-purifying respirators are appropriate use type ABEK (EN 14387) respirator cartridges as a backup to engine protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as CEN (EU).
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

SECTION 9. Physical and chemical properties							
9.1.	Information on basic physical and chemi	cal properties					
		Value	Method				
	Physical state:	liquid	No information available				
	Colour:	colourless	No information available				
	Odour:	aromatic	No information available				
	Odour threshold:	No information available	No information available				
	pH:	No information available	No information available				
	Melting point / freezing point;	No information available	No information available				
	Initial boiling point and boiling range:	No information available	No information available				
	Flash point:	4 °C at 1.013 hPa	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:	lower: 1.2 % (V) toluene upper: 7 % (V) toluene	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):	Insoluble in water	No information available				
	Partition coefficient: n-octanol/water (log Pow):	No information available	No information available				
	Auto-ignition temperature:	No information available	No information available				



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	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:	Vapours may form explosive mixture with air.			
10.2.	Chemical stability:	The product is chemically stable under recommended storage conditions.			
10.3.	Possibility of hazardous reactions:	Risk of explosion with:fuming sulfuric acid, nitric acid, silver, perchlorates, nitrogen dioxide, nonmetallic halides, acetic acid, halogen-halogen compounds, uranium hexafluoride, organic nitro compounds.			
10.4.	Conditions to avoid:	Sources of heat, flamesa and sparks.			
10.5.	Incompatible materials:	Rubber, various plastics			
10.6.	Hazardous decomposition products:	No information available			

SECTION	l 11. Toxic	ological information	on			
11.1.	Informatio	n on toxicological e	ffects			
,	Acute toxic	city:				
Route of exposure	:	Method	Species	Effective Dose LD ₅₀ /LC ₅₀ ATE _{mixture}	exposure time	Results
Oral:		No information available	rat	LD ₅₀	No information available	5.580 mg/kg (toluene)
Dermal:		No information available	rabbit	LD ₅₀	No information available	12.124 mg/kg (toluene)
Inhalation	n:	No information available	rat	LC ₅₀	4 h	25.7 mg/kg (toluene)
	Specific tar	get organ toxicity -	single expos	ure (STOT-SE):	
		Specifi	ic effects		Target organ	Note
Oral:		No information av	ailable	No	information available	-
Dermal:		No information available		No	information available	-
Inhalation	n:	No information av	ailable	Ce	ntral nervous system	May cause drowsiness or dizziness.



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Aspirat	ion hazard:		May cause p	ulmonary oed	dema and pi	neumonitis.	
T'4-4'							
Irritatio	on and corrosion	Exposure	Species	Evaluation	Method		Note
GI: : "		time ra	abbit	Evaluation	Wictioa		
Skin corrosion/i	rritation -	•	oluene)		-	irritating	
Serious eye - damage/irritation			abbit oluene)	-	-	no eye ir	ritation
Sensiti	zation						
Skin sensitizatio	n: No info	rmation availal	ole				
Respiratory sensitization:	No info	ormation availal	ole				
Sympto	oms related to pl	nysical, chemica	ıl, and toxicolo	gical propert	ies		
Oral exposure:	nausea, daz heart/circul ventricular	rrest; functiona	onsciousness/o ich as vasodila ugh cardiac sei	coma, possibl tion (flush), h nsitization), d	e hypotherr ypotension, anger of cer	nia, reaction arrhythmia ntral respira	s to the
Dermal exposur	e: Causes skin dry skin.	irritation, redn	ess, swelling. P	rolonged or	repeated co	ntact causes	defatting and
Inhalation exposure:	breathing a		High concentr	ation vapor i	nhalation m	ay cause he	, cough, difficul adache, malaise ers.
Eye exposure:	•	ate eyes. Splash on, photophobi		irritation and	d redness, la	crimation, p	oain, swelling,
Repeat	ed dose toxicity	(subacute, subc	hronic, chronic	c)			
	Dose	Exposure time	Species	Metho	od Ev	aluation	Note
Subacute oral	No informati available	on No information available	No informati available	No on inform availab		o formation railable	-
Subacute dermal	No informati available	on No information	No informati available	No on inform availab		o formation railable	-



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Product code.	DIVIIVI-X	Date of	соттрпацоп.	17 June 2019	ver	SIOH. 5
Subacute inhalation	No information available	No information available	No information available	No information available	No informati available	on -
Subchronic oral	No information available	No information available	No information available	No information available	No informati available	on -
Subchronic dermal	No information available	No information available	No information available	No information available	No informati available	on -
Subchronic inhalation	No information available	No information available	No information available	No information available	No informati available	on -
Chronic oral	No information available	No information available	No information available	No information available	No informati available	on -
Chronic dermal	No information available	No information available	No information available	No information available	No informati available	on -
Chronic inhalation	No information available	No information available	No information available	No information available	No informati available	on -
Specific	target organ toxic	ity - repeated e	xposure (STO)	r-RF)·	1	
Specific	a. get e. gan toxic	Specific e	•	Target or	nan	Note
Subacute oral		No information		No information available		-
Subacute dermal		No information		No information a		_
Subacute inhalat		No information		No information a		_

	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	Central nervous system	May cause damage to organs through prolonged or repeated exposure.

CMR effects (carcinogenicity, m	CMR effects (carcinogenicity, mutagenicity, reproductive toxicity)		
Carcinogenicity:	No information available		
Mutagenicity in-vitro:	No information available		



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	Genotoxicity:	No information available
	Mutagenicity in-vivo:	No information available
	Germ cell mutagenicity :	No information available
	Reproductive toxicity:	Suspected of damaging the unborn child.
	Summary of evaluation of the CMR properties:	Studies did not demonstrate CMR effects.
11.2.	Practical experiences:	
	Cl :C: .: 1 .:	
	Classification observations:	No information available
	Other observations:	No information available No information available
11.3.		

SECTION 12. Ecologi	ical inforn	nation				
12.1. Toxicity						
Acute (short-term) toxicity	Dose	Exposure time	Species	Method	Evaluation	Note
Fish	LC ₅₀	96 hours	Oncorhynchus mykiss (rainbow trout)	No information available	5.8 mg/l (toluene)	_
Crustacea:	EC ₅₀	48 hours	Daphnia magna	No information available	6 mg/l (toluene)	–
Algae/aquatic plants:	IC ₅₀	72 hours	Pseudokirchneriella subcapitata (green algae)	No information available	12 mg/l (toluene)	-
Other organisms:	-	-	-	-	-	-
Chronic (long-term) toxicity	Doza	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	-



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1			T								
Other organ	nisms:	-	-		-		-		-		-
		ice and degrad	lability								
Ab	iotic c	legradation									
		Degradation	half-liv	es		Method		E	Evaluation		Note
Marine water	N	o information	availab	ole	No info	rmation ava	ilable	No inform	nation available)	-
Fresh water	N	o information	availab	le	No info	rmation ava	ilable	No inform	nation available	9	-
Air	N	o information	availab	le	No info	rmation ava	ilable	No inform	nation available	2	-
Soil	N	o information	availab	le	No info	rmation ava	ilable	No inform	nation available	9	-
i											
Bio	degra	dation									
% Degrada	tion	Time (d	ays)		Me	thod		Evaluation	١	lote	
69-81%		5 d; aerobic		А	PHA No.2	219 (ECHA)		nformation	Readily bio	odegr	adable.
(toluene)							avai	lable			
12.3. Bio	accur	nulative poten	tial								
		ol-water partiti		fficien	t (loa Pov	v)					
Value		oncentration	р		°C	Method		Evaluation		Note	2
log Pow 2.65	No	information			_ e	xperimental		No information			
2.03	ava	ilable			(1	toluene)	C	avallable			
Bio	conce	entration Facto	r (BCF)								
Value			cies	'	N	lethod		Evaluation		Note	
		- 1			No info						
-		-			available		-		-		
Chi	ronic	ecotoxicity		=		:			:		
V	alue	D	ose		posure time	Specie	5	Method	Evaluation		Note
Chronic toxicity on fish		n fish LC ₅	0	No infor	mation	No informatio		No nformation	No		-



Product/Packaging disposal:

Protection.

13.1.1.

BIOGNOST® SAFEIT DATA SILE: According to Regulation (EC) No. 1907/2006

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					available		availa		available	e	
Chroni	c toxi	city on		F C	No	1	No		No	. :	
crustac	cea (D	aphnia)	EC ₅₀	information available		availa		informa available		-
					avanasie	avanable	avant	abic	avanabit	<u> </u>	
12.4.	Mo	bility ir	n soil								
	Kno	wn or	predicted	d distrik	oution in environme	ental compartmen	ts:				
	No	inform	ation ava	ailable							
	Surf	face te	nsion:								
		Va	alue		°C	Concentration	า	N	Method		Note
	No		informat	tion N	lo information	No information available		No information availab		- ا -ا - ا -	
	avai	ilable		a	vailable			INO INIOTHIALION AVAIIADI		valiable	-
Transp	5	A/	n / desor D coeffic nry's con	cient	log Kow	Evaporation ra	ate	Metho	od	N	ote
	ort	A/	D coeffic nry's con inforr	cient	log Kow No information available	-	n	Metho No informa available		N ₁	ote
Transp Soil-W Water-	ort	A/ Hei	D coeffic nry's con inforr able inforr	cient stant	No information	n No information available	n n	No informa	ation	N-	ote
Soil-Water-	ort ater Air	A/ Her No availa	D coeffic nry's con inforr able inforr able inforr	cient stant mation	No information available No information	n No information available No information available	n n	No informa available No informa	ation ation		ote
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Submit for disposal to the legal person authorized by the Ministry of Environmental and Nature



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Trade name:		BIOM	BIOMOUNT M		
Product code:	BMM-X**	Date of compilation:	17 June 2019	Version:	3

13.1.2.	Waste codes/waste designations according to Low:					
	Disposal must be made	according to official regulations.				
13.1.3.	Waste tretment – releva					
	No information available					
13.1.4.	Sewage disposal – releva	ant information:				
	Waste must not be dispo	osed of into the sewage system.				
1315	Other disposal recomme	endations:				
Do not dispose of the product's remains into the sewage system. Submit the remains to the coauthorized by the ministry in charge. Do not dispose of the packaging into the sewage system the packaging to the collectors authorized by the ministry in charge. Do not dispose of in placing ignition may occur.						
13.1.6.	Relevant Community pro	ovisions:				
	Disposal must be made	according to official regulations.				
SECTIO	N 14. Transport informati					
	Transporting/shipment by					
UN num		1294				
	per shipping name:	Toluene				
······	ort hazard class(es):	3				
Packing		П				
	mental hazards:	-				
Special	precautions for user:	-				
	Transporting/shipment by					
UN num	nber:	1294				
	per shipping name:	Toluene				
Transpo	ort hazard class(es):	3				
Packing group:		П				
Environmental hazards:		-				
Special precautions for user:		-				
	Transporting/shipment by	inland waterways (ADN)				
UN num	nber:	1294				
UN pro	per shipping name:	Toluene				
Transport hazard class(es):		3				



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Trade name:	BIOMOUNT M				
Product code:	BMM-X**	Date of compilation:	17 June 2019	Version:	3

Packing group:	II
Environmental hazards:	-
Special precautions for user:	-
Transporting/shipment by sea (IM	MDG)
UN number:	1294
UN proper shipping name:	Toluene
Transport hazard class(es):	3
Packing group:	П
Environmental hazards:	-
Special precautions for user:	-
Transport in bulk condition in accordance with Annex II. of MARPOL 73/78 and IBC Codex:	-
Transporting/shipment by air (IC	AO-TI/IATA-DGR)
UN number:	1294
UN proper shipping name:	Toluene
Transport hazard class(es):	3
Packing group:	П
Environmental hazards:	-
Special precautions for user:	-

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



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Trade name:		BIOMOUNT M				
Product code:	BMM-X**	Date of compilation:	17 June 2019	Version:	3	

	None			
15.2.	Chemical safety assessmen	nt		
	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		
	Information according 1999/13/EC about limitation of emissions of volatile organic compounds (VOC-guideline)			
		Directive 2008/98/EC of the European Parliament and Council of 19 November 2008 on waste and repealing certain Directives		
		EC Regulation No. 850/2004 of the European Parliament and Council of 29 April 2004 on persistent organic pollutants;		
		EC Regulation No. 689/2008 of the European Parliament and Council of 17 June 2008 concerning the export and import of dangerous chemicals;		
	Other EU regulations:	EC Regulation No. 2037/200 of the European Parliament and Council of 29 June 2000 on ozone-depleting substances;		
		The European Commission Regulation No. 453/2010 on changes and amendments to the Regulation (EC) No. 1907/2006 of the European Parliament and Council on registration, evaluation, authorization and restriction of chemical substances (REACH);		
		EC Regulation No. 1906/2007 and EC Regulation No. 1272/2008 of the European Parliament and the European Council;		

SECTIO	N 16. Other information	
16.1.	Indication of changes:	-
16.2.	Abbreviations and acronyms:	PBT Stable, bioaccumulative and toxic vPvB Strongly stable and strongly bioaccumulative LD ₅₀ Lethal dose, 50% LC ₅₀ Lethal concentration, 50% STOT – SE Specific target organ toxicity - single exposure
16.3.	Key literature references and source of data:	-
16.4.	Classification and procedure 1272/2008 (CLP)	used to derive the classification for mixture according to Regulation (EC)
Classific	cation	Classification procedure
_		-
16.5.	Relevant H statements (numl	per and full text)



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Trade name:		BION	IOUNT M	<u>_</u>	
Product code:	BMM-X**	Date of compilation:	17 June 2019	Version:	3

		H225	Highly flammable liquid and vapor.
		H304	May be fatal if swallowed and enters airways.
		H315	Causes skin irritation.
		H336	May cause drowsiness or dizziness.
	H:	H361d	Suspected of damaging fertility. Suspected of damaging the unborn child.
		H373	May cause damage to organs through prolonged or repeated exposure.
16.6.	Trai	ning advice:	-
	. Further information:		** "X" in the product code marks different volumes (different packaging of the product)
16.7.			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