

#### SAFETY DATA SHEET **BIOGNOST**<sup>®</sup> SAFETY DATA SHEET According to Regulation (EC) No. 1907/2006

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

SECTI	ON 1: Identification of t	ne substan	ce/mixture a	nd of the company/undertaking	
1.1.	Product identifier				
	Trade name:	BIOMOUN	NT DPX		
	Chemical name:	-			
	Catalogue number:	BM-X**			
1.2.	1.2. Relevant identified uses of the substance or mixture and uses advised against				
	Uses:			osity medium for permanent covering of microscope mounting cover slips.	
	Uses advised against:		Only the ide	ntified uses are advised.	
	Reason why uses advis against:	ed	device, regis	is intended for use only as an <i>in vitro</i> diagnostic medical tered at the Agency for Medicinal Products and Medical there is no reason to use it for other purposes.	
1.3.	Details of the supplier	of the safet	y data sheet		
	Supplier:		BioGnost Ltd. Medjugorska 59, Zagreb +385 1 2409997		
	Address:				
	Telephone number:				
	Telefax:		+385 1 2404	039	
	e-mail of competent p	erson:	<u>msds@biog</u> ı	<u>nost.hr</u>	
	National contact:	ontact: -			
1.4.	Emergency telephone	numbers			
	National Protection an	d Rescue D	irectorate:	112	
	Medical information:			+385 1 2348 342	
	Other information:			_	

SECTIO	CTION 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. 3	H226			
	Asp. Tox. 1	H304			
	Acute Tox. 4	H312			
	Acute Tox. 4	H332			
	Eye Irrit. 2	H319			
	Repr. 1B	H360Df			
	STOT RE 2	H373			
2.1.2.	Additional information				
	-				
* For fu	Ill text of Hazard- and EU Hazard-statements: se	e SECTION 16			



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2.2.	Label elements			
	Product identification:	BIOMOUNT DPX		
	Identification number:	-		
	Authorisation number:	-		
	Hazard pictograms:	GHS02 GHS07 GHS08		
	Signal word:	Danger		
	Hazard statement:	<ul> <li>H226 Flammable liquid and vapor.</li> <li>H304 May be fatal if swallowed and enters airways.</li> <li>H312+H332 Harmful in contact with skin or if inhaled.</li> <li>H319 Causes serious eye irritation.</li> <li>H360Df May damage the unborn child. Suspected of damaging fertility.</li> <li>H373 May cause damage to organs through prolonged or repeated exposure.</li> </ul>		
	Precautionary statements:	<ul> <li>P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P280 Wear protective gloves/protective clothing/eye/protection/face protection.</li> <li>P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.</li> <li>P302 + P352 IF ON SKIN: Wash with plenty of soap and water.</li> <li>P308+P313 IF exposed or concerned: Get medical advice/attention.</li> </ul>		
	Supplemetal hazard information (EU):	-		
2.3.	Other hazards			



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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)			
1330-20-7/ 215-535-7/ 601-022-00-9	01-2119488216-32- XXXX	≥ 50 %	xylene	Flam. Liq. 3; H226 Asp. Tox. 1; H304 Acute Tox. 4 ; H312 Acute Tox. 4, H332 Skin Irrit. 2; H315 Eye Irrit. 2; H319 STOT SE 3; H335 STOT RE 2; H373			
84-74-2/ 201-557-4/ 607-318-00-4	-	< 10 %	dibutyl phthalate	Repr. 1B; H360Df Aquatic Acute 1; H400			

SECTI	ECTION 4. First aid measures				
4.1.	Description of first aid meas	ures			
	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 a	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.			



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

SECTIO	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:	Formation of toxic gases is possible during heating or in case of fire.				
5.3.	Advice for firefighters					
	Use a self-contained open-circuit co	mpressed air breathing apparatus and fireproof clothing.				
5.4.	Additional information					
	Collect contaminated firefighting wa	ater separately.				
	Do not contaminate the environmer	nt with extinguishing media.				

SECTIC	SECTION 6. Accidental release measures				
6.1.	Personal precautions, protective ec	uipment and emergency procedures			
6.1.1.	For non-emergency personnel				
	Protective equipment:	Use personal protective equipment (see Section 8). Keep unprotected persons away.			
	Accident prevention methods:	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.				



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6.3.	Methods and materials for containment and cleaning up							
6.3.1.	Bunding, covering of drains; capping procedures:	drains; capping Sand or clay barriers.						
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	ons						
	See Section 7 for information on safe handling.							
	See Section 8 for inform	ation on personal protection equipment.						
	See Section 13 for dispo	sal 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 generatio	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 w	ash hands after work and before eating.				
7.2.	Conditions for safe storage, including any incompatibilities						
	Technical measures and storage conditions:	well ver	tightly closed and upright set containers in a ntilated storage rooms, and away from sources sunlight, and other incompatible substances.				
	Packaging materials:	Manufa	cturer's original packaging.				
	Requirements for storage rooms and vessels:	Keep av tightly o	way from food and drink. Keep the containers 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.					



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	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. Exposu	re contro	ols/persona	l prote	ction			
8.1. Control para	ameters						
Substance		CAS No			exposure limit t term values	Biological limit values	
				ppm	mg/m <sup>3</sup>		
Xylene (all isomers)		1330-20-7		50/100	220/440	1.50 mg/L (14.13 μmol/L) xyle blood, end of shift 1.50 g/g (0.88 mol/mol) creatinine (methyl hippuric ac urine, end of shift)	
Dibutyl phthalate		84-74	-2	-/-	5/10	-	
Substance: - EC No: - DNEL		CAS No:	-				
				Industrial			
Route of exposure:				cute effect systemic	Chronic effect local		Chronic effect systemic
Oral	-		-		-		-
Inhalation	289 mg (xylene		-		-		77 mg/m <sup>3</sup> (xylene)
Dermal	-		-		-		180 mg/kg (xylene)
Critical physical para	meters: s	olubility, fla	mmabili	ty, corrosivity:	-		
				Consumer			
Route of exposure:		te effect ocal	A	cute effect systemic	Chronic e local		Chronic effect systemic
Oral -			-		-		-
Inhalation 174 (xyle			-		-		14,8 mg/m <sup>3</sup> (xylene)
Dermal	-		-		-		108 mg/kg (xylene)
PNEC							



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Environm	ental pro	tection target			PNEC					
Fresh wat	er				0.327 mg/l (xylene)					
Freshwater sediments					12.46 mg/kg (xylene)					
Marine water					0.327 mg/l (xylene)					
Marine sediments					12.46 mg/kg (xylene)					
Food chain					0.327 mg/l (xylene)					
Microorganisms in sewage treatment					6.58 mg/l (xylene)					
Soil (agricultural)					2.31 mg/kg (xylene)					
Air					No information available					
8.2.	Expos	ure controls								
8.2.1.										
	Substa measu	Substance/mixture related			Jse personal protective equipment. Do not eat, drink or smoke in he workspace.					
	Structural measures to prevent exposure:		No information available							
	-	nisational measu nt exposure:	res to	Organization of work in order to reduce other worker's influence during work process.						
	Techn expos	ical measures to ure:	prevent		proper workspace ventilation tration levels in air below pern	•				
8.2.2.	Perso	nal protection ec	quipment:	-						
8.2.2.1.	Eye ar	nd face protectio	on:	tested	hield and safety glasses Use e l and approved under approp as EN 166(EU)		•			
8.2.2.2.	Skin p	rotection								
	techni conta satisfy standa Full co Hand protection:			techni contac satisfy standa Full co	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 Glove thickness: 0.7 mm Break through time: 480 min Splash contact: Glove material: Nitrile rubber Glove thickness: 0.4 mm					



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	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.			
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			

9.1.	1. Information on basic physical and chemical properties							
		Value	Method					
	Physical state:	liquid	No information available					
	Colour:	colorless	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:	29 °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					



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	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				
	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:	No relevant information available.			
10.2.	Chemical stability:	The product is chemically stable under recommended storage conditions.			
10.3.	Possibility of hazardous reactions:	No dangerous reactions known.			
10.4.	Conditions to avoid:	Sources of heat, flamesa and sparks.			
10.5.	Incompatible materials:	Strong oxidizing agents.			
10.6.	Hazardous decomposition products:	Carbon monoxide.			

SECTION 11. Toxicological information										
11.1. Informa	ation on toxicological e	ffects								
Acute t	Acute toxicity:									
Route of exposure:	Method	Species	Effective Dose LD <sub>50</sub> /LC <sub>50</sub> or ATE <sub>mixture</sub>	Exposure time	Results					
Oral:	No information available	rat	LD <sub>50</sub>	No information available	3.523 mg/kg (xylene) 8.000 mg/kg (DBP)					
Dermal:	No information available	rabbit	LD <sub>50</sub>	No information available	1.134 mg/kg (xylene) 20.860 mg/kg (DBP)					
Inhalation:	No information available	rat	LC <sub>50</sub>	4 h	11.23 mg/l (xylene) 15.68 mg/l (DBP)					
Specific	c target organ toxicity -	single expos	ure (STOT-SE):							
	Specif	ic effects		Target organ	Note					
Oral:	No information av	ailable	No inf	ormation available	-					
Dermal:	No information av	ailable	No inf	No information available -						



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Inhalation:	No infor	information available		R	espiratory s	system	May ca irritatic	use respiratory n
Aspiratio	Aspiration hazard				piratory irrit ory system.	ation. May	be fatal if sw	allowed and
Irritatior	and corrosi	on						
Exposure time			S	pecies E	valuation	Method		Note
Skin corrosion/irr	itation	24h	rabb (xyle	_		-	Causes sl	kin irritation.
Serious eye damage/irritation		-	-	-		-	No inforr	nation available
Sensitiza	ation							
Skin sensitization	: No i	nformation a	available					
Respiratory sensitization:	No i	nformation a	available					
Sympton	ms related to	o physical, ch	emical, a	nd toxicologi	cal propert	ies		
Oral exposure:	nausea, o heart/cir ventricul of cardia	dazed feeling culatory syst ar fibrillation	g-uncons em such h through ctional di	ciousness/co as vasodilatic cardiac sens	ma, possibl m (flush), h tization), d	e hypother ypotensior anger of ce	mia, reaction n, arrhythmia entral respirat	
Dermal exposure	: Causes s dry skin.	Causes skin irritation, redness, swelling. Prolonged or repeated contact causes defatting and dry skin.						
Inhalation exposure:	breathin	Vapor inhalation may cause nose and throat irritation followed by sore throat, cough, difficult breathing and suffocating. High concentration vapor inhalation may cause headache, malaise and fatigue, difficult breathing, chest tightness, coordination and CNS disorders.						
Eye exposure: Vapors irritate eyes. Spla blurred vision, photopho				g may cause ir	ritation and	d redness, l	acrimation, p	ain, swelling,
Repeated dose toxicity (subacute, subchronic, chronic)								
	Dose	Expo time	osure	Species	Metho	d E	valuation	Note
Subacute oral	No inform available	infoi	rmation lable	No informatior available	No inform availat	ation i	No nformation Ivailable	-



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Subacute dermal	No information available	No information available	No information available	No information available	No information available	-
Subacute inhalation	No information available	No information available	No information available	No information available	No information available	-
Subchronic oral	No information available	No information available	No information available	No information available	No information available	-
Subchronic dermal	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	-
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 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, liver, kidney	May cause damage to organs



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	Carcinogenicity:	equa	omponent of this product present at levels greater than or I to 0.1% is identified as probable, possible or confirmed an carcinogen by IARC.		
	Mutagenicity in-vitro:	No ir	formation available		
	Genotoxicity:	No ir	formation available		
	Mutagenicity in-vivo:	No ir	formation available		
	Germ cell mutagenicity :	No ir	formation available		
	Reproductive toxicity:	Presumed human reproductive toxicant (Dibutyl phthalate). Overexposure may cause reproductive disorder(s) based on tests with laboratory animals.(Dibutyl phthalate).			
	Summary of evaluation of the CMR properties:	Studi	es did not demonstrate CMR effects.		
11.2.	Practical experiences:				
	Classification observations:		No information available		
	Other observations:		No information available		
11.3.	General notes:				
	-				

SECTION 12. Ecological information									
12.1. Toxicity	12.1. Toxicity								
Acute (short-term) toxicity	Dose	Exposure time	Species	Method	Evaluation	Note			
Fish	LC <sub>50</sub>	96 hours	Oncorhynchus mykiss (rainbow trout; xylene) Pimephales promelas (DBP)	No information available	3.3 mg/l (xylene) 0.85 mg/l (DBP)	-			
Crustacea:	EC <sub>50</sub>	48 hours	Daphnia magna	No information available	75.49 mg/l (xylene) 3.7 mg/l (DBP)	-			
Algae/aquatic plants:	IC <sub>50</sub>	72 hours	Pseudokirchneriella subcapitata	No information available	72 mg/l (xylene)	-			
Other organisms:	-	-	-	-	-	-			
Chronic (long-term) toxicity	Doza	Exposure time	Species	Method	Evaluation	Note			



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Fish	ish LC <sub>50</sub> 96 hours		-	available		o Iformation vailable	No information available	-		
Crustacea:		EC <sub>50</sub>	48 hours	2	information ailable		o formation vailable	No information available	-	
Algae/aquatic plants:		IC <sub>50</sub>	72 hours	2	information ailable		o formation vailable	No information available	-	
Other organisn	ns:	-	-	-		-		-	-	
	c degr	and degrada adation								
Marine	De	egradation h	alt-lives		Method		E	Evaluation		Note
water	No in	nformation available			No information available			No information available		-
Fresh water	No in	formation a	vailable	No	No information available			nation available	2	-
Air	No in	formation a	vailable	No	No information available					-
Soil	No in	formation a	vailable	No	No information available No inform			nation available		-
Biode	gradat	ion								
% Degradation	า	Time (day	/S)		Method		Evaluation	Ν	lote	
81% (DBP)	No av	o info ailable	mation		No information No information available		nformation able	Readily bio	degr	adable.
		ative potenti								
Octan Value		er partition	coefficiei pH	nt (log k °C	(ow) Method		Evaluation		Note	
log Kow 🛛 🛚	g Kow No information		-	No informatio available		o informatio vailable		Note		
	IVAIIAD				avaliable	ď	Valiable			
Biocor	ncentra	ation Factor	(BCF)							
Value		Spec	ies		Method		Evaluation	1	Note	
2.165 (DBP)		Pimephales fathead min			No information available			does not bioaccum	ulate	



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		1			1		1		1		
	Chron	ic ecotoxicit	у								
	Valu	e	Dos	se	Exposure time	Specie	s N	lethod	Evalu	uation	Note
Chronic	toxicit <u>y</u>	y on fish	LC <sub>50</sub>		No information available	No informatio available		rmation lable	No informa availab		-
Chronic crustace	-		EC <sub>50</sub>		No information available	No informatio available		rmation lable	No informa availab		-
12.4.	Mobil	ity in soil									
	Know	n or predicte	ed distr	ibutio	n in environm	ental compa	rtments:				
	No int	formation av	ailable								
	Surfac	e tension:									
		Value			°C	Concen	tration		Method		Note
	No availa	informa ble		No availal	information ble	No informa available	ition	No infor	mation a	available	-
	Adsor	ption / deso	rption								
Transpo	ort	A/D coeffi Henry's cor			log Kow	Evapora	tion rate	Meth	od	٩	lote
Soil-Wa	ator 👘	No infor available	mation		informatic ailable	on No infor available		No inform available	nation	-	
Water-A	Δir	No infor available	o information No informat				mation	No inform available	nation	_	
Soil-Air		No information No information available No information available - No information available -						-			
				:		1				:	
12.5.	Result	s of PBT and	l vPvB a	assess	ment						
	No int	formation av	ailable								
	:										
12.6.	Other	adverse effe	ects								
	No int	formation av	ailable								
	:										



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SECTIO	N 13. Disposal considerat	ions			
13.1.	Waste processing metho	ods			
13.1.1.	Product/Packaging dispo	osal:			
		ne legal person authorized by the Ministry of Environmental and Nature			
	Protection.				
13.1.2.	Waste codes/waste desi	gnations according to Low:			
	Disposal must be made	according to official regulations.			
13.1.3.	Waste tretment – releva	nt information			
	No information available				
13.1.4.	Sewage disposal – releva	ant information:			
	Waste must not be disposed of into the sewage system.				
13.1.5.	Other disposal recomme	endations:			
	authorized by the minist	roduct's remains into the sewage system. Submit the remains to the collectors ry in charge. Do not dispose of the packaging into the sewage system. Submit lectors authorized by the ministry in charge. Do not dispose of in places where			
13.1.6.	Relevant Community pro	ovisions:			
	Disposal must be made	according to official regulations.			
SECTIO	N 14. Transport informati	<b>A</b> 1			
SECTIO	Transporting/shipment by				
UN nun		1307			
	per shipping name:	Xylenes			
-	ort hazard class(es):	3			
•	group:				
9	mental hazards:				
	precautions for user:				
•	Transporting/shipment by	rail (RID)			
		1307			
UN nun					
	per shipping name:	Xylenes			



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Trade name:		BIOMO	DUNT DPX					
Product code:	BM-X**	Date of compilation:	17 June 2019	Version:	3			
		1						
Packing group:		III						
Environmental haz	zards:	-						
Special precaution	ns for user:	-						
Transport	ting/shipment by inlanc	waterways (ADN)						
UN number:		1307						
UN proper shippir	ng name:	Xylenes						
Transport hazard	class(es):	3						
Packing group:		III						
Environmental haz	zards:	-						
Special precaution	ns for user:	-						
Transport	ting/shipment by sea (II	MDG)						
UN number:		1307						
UN proper shippir	ng name:	Xylenes						
Transport hazard o	class(es):	3						
Packing group:		ш						
Environmental haz	zards:	-						
Special precaution	ns for user:	-						
Transport in	bulk condition in							
	Annex II. of MARPOL	-						
73/78 and IBC Coo								
	ting/shipment by air (IC	1						
UN number:		1307						
UN proper shipping name:		Xylenes						
•	Transport hazard class(es):		3					
Packing group:								
Environmental haz		-						
Special precaution	ns for user:	-						

Further information:

-

SECTIO	<b>DN 15. Regulatory inform</b>	nation						
15.1.	Safety, health and enviro	Safety, health and environmental regulations/legislation specific for the substance or mixture						
	EU regulations							
	Authorisation and/or res	strictions on use						
	Authorisations:	-						
	Restrictions:	-						



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

	Other EU regulations:	<ul> <li>EC Regulation No. 1906/2007 and EC Regulation No. 1272/2008 of the European Parliament and the European Council;</li> <li>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);</li> <li>EC Regulation No. 2037/200 of the European Parliament and Council of 29 June 2000 on ozone-depleting substances;</li> <li>EC Regulation No. 689/2008 of the European Parliament and Council of 17 June 2008 concerning the export and import of dangerous chemicals;</li> <li>EC Regulation No. 850/2004 of the European Parliament and Council of 29 April 2004 on persistent organic pollutants;</li> <li>Directive 2008/98/EC of the European Parliament and Council of 19 November 2008 on waste and repealing certain Directives</li> </ul>		
	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.	Indication of changes:	-		
16.2.	Abbreviations and acronyms:	PBTStable, bioaccumulative and toxicvPvBStrongly stable and strongly bioaccumulativeLD50Lethal dose, 50%LC50Lethal concentration, 50%STOT – SE Specific target organ toxicity - single exposure		
16.3.	Key literature references and source of data:	-		
16.4.	Classification and procedure used to derive the classification for mixture according to Regulation (EC) 1272/2008 (CLP)			
Classification		Classification procedure		
-		-		
16.5.	Relevant H statements (number and full text)			



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## **BIOGNOST**<sup>®</sup> SAFETY DATA SHEET According to Regulation (EC) No. 1907/2006

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Trade name:		BIOMOUNT DPX							
Product code: BM-X*		BM-X**	Date of compilation:	17 June 2019	Version:	3			
	H226 H304 H312 H332 H: H315 H319 H335 H360Df H373 H400		4 2 2 5 9 5 9 0 Df	May be fatal if swallowed a Harmful in contact with ski Harmful if inhaled. Causes skin irritation. Causes serious eye irritatio May cause respiratory irrita May damage the unborn c	Flammable liquid and vapor. May be fatal if swallowed and enters airways. Harmful in contact with skin. Harmful if inhaled. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation. May damage the unborn child. Suspected of damaging fertility. May cause damage to organs through prolonged or repeated exposure.				
16.6.	Training advice:		dvice:	-					
16.7.	Further information:		formation:	<ul> <li>** "X" in the product code marks different volumes (different packaging of the product)</li> <li>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.</li> </ul>					

ANNEX: Exposure scenario resulting to Chemical safety assessment