

Annex B1 - Product environmental attributes Imaging equipment

The declaration may be published only when all rows and/or fields marked with * are filled-in (n.a. for not applicable). Additional information regarding each item may be found under P15.

Brand *	Lexmark	Logo
Company name *	Lexmark International Inc.	
Contact information * e-mail address	Reyjoseph Ocaba Lexmark International Inc. 740 New Circle Road, Building 001 Lexington, KY 40550 sustainability@lexmark.com	Lexmark
Internet site *	www.lexmark.com/TED - and- csr.lexmark.com	
Additional information		

The company declares (based on product specification or test results based obtained from sample testing), that the product conforms to the statements given in this declaration.					
Type of product *	Iulti-function Mono Laser Device				
Commercial name *	Lexmark MX931dse				
Model number *	MX931dse				
Issue date *	10 June 2022				
Intended market *	🔀 Global 📃 Europe 📃 Asia, Pacific & Japan 📃 Americas 📃 Other				
Additional information					

This is an uncontrolled copy when in printed form. Please refer to the contact information for the latest version.

About Annex B1

Annex B1 reflects Product environmental attributes relevant for Imaging products. The following items from the ECMA-370 Main body are not shown in the template:

P9.1 PTEC, ETEC and display resolution P12.1-P12.2 Ergonomic requirements.

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Model number *	MX931dse	Logo	
Issue date *	10 June 2022		Lexmark

Produc	t environmental attributes - Legal requirements	Require		t met
Item		Yes	No	n.a.
P1	Hazardous substances and preparations	-		
P1.1*	Products do comply with the current European RoHS Directive. (See legal reference and NOTE B1)	\boxtimes		
P1.2*	Products do not contain Asbestos (see legal reference).			
	Comment: Legal reference has no maximum concentration value.			
P1.3*	Products do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC),	\boxtimes		
	hydrobromofluorocarbons (HBFC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrachloride, 1,1,1-			
	trichloroethane, methyl bromide (see legal reference). Comment: Legal reference has no maximum			
	concentration values.			
P1.4*	Products do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polychlorinated	\square		
	terphenyl (PCT) in preparations (see legal reference).			
P1.5*	Products do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carbon atoms in the	\boxtimes		
	chain containing at least 48% per mass of chlorine in the SCCP (see legal reference).			
P1.6*	Parts with direct and prolonged skin contact do not release nickel in concentrations above 0,5 µg/cm²/week	\boxtimes		
	(see legal reference).			
	Comment: Max limit in legal reference when tested according to EN1811:2011-5.			
P1.7*	REACH Article 33 information about substances in articles is available at (add URL or mail contact):	\bowtie		
	REACH Program Manager (<u>Sustainability@lexmark.com</u>); Corporate Sustainability Department, 740 West New Circle Rd., Lexington, KY 40550			
P2	Batteries			
P2.1*	If the product contains a battery or an accumulator, the battery/accumulator is labeled with the disposal	\square		
	symbol. Information on proper disposal is provided in user manual. (See legal reference)			
P2.2*	Batteries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal	\boxtimes		
	reference)			
P2.3*	Batteries and accumulators are readily removable. (See legal reference)	\boxtimes		
P3	Conformity verification & Eco design (ErP)			
P3.1*	The product is CE-marked to show conformance with applicable legal requirements (see legal reference).	\boxtimes		
	The Declaration of Conformity can be requested at (add link or e-mail address):			_
P3.2*	http://www.lexmark.com/en_us/about/regulatory-compliance/european-union-declaration-of-conformity.html			
P3.2	The product complies with the applicable Eco design Requirements for Energy-Related Products, (see legal reference).	\bowtie		
		\boxtimes		
	Required information is; given in item P15 or added to this document,			
	available at (add URL): <u>https://csr.lexmark.com/product-certifications.php</u>			
P4	Consumable materials			
P4.1*	If a photo conductor (drum, belt etc.) is used in the product, it does not contain cadmium at a level greater	\boxtimes		
	than 0,01% (see legal reference and NOTE B1).			
P4.2*	If ink/toner is used in the product, it does not contain cadmium at a level greater than 0,1% by weight (see	\bowtie		
D 4 6 4	legal reference)			
P4.3*	If the ink/toner formulation/preparation is classified as hazardous or contains a substance for which there	\bowtie		
	are Community workplace exposure limits, the product/packaging is adequately labeled according to			
	applicable regulations and a Safety Data Sheet (SDS) in accordance with these requirements is available			
DE	(see legal reference).			
P5 P5.1*	Product packaging Packaging and packaging components do not contain more than 0,01% lead, mercury, cadmium and			
F 0. I	hexavalent chromium by weight of these together.	\boxtimes		
P5.2*	The packaging materials are marked with abbreviations and numbers indicating the nature of the material(s)			
1 0.2	used (see legal reference).	\bowtie		
P5.3*	The product packaging material is free from ozone depleting substances as specified in the Montreal	\square		
. 0.0	Protocol (see legal reference).			
	Comment: Legal reference has no maximum concentration values.			
P6	Treatment information			
P6.1*	Information for recyclers/treatment facilities is available (see legal reference).	\square		
•••		\square		

NOTE B1 Restriction applies to the homogeneous material, unless other specified and expressed in weight %. Stating "Yes" means that the product is compliant with the mandatory requirements.

Model n	umber *	MX931dse Logo				
Issue date *		10 June 2022		exm	ark	
Droduc	tonviron	mental attributes - Market requirements (See General Note GN below)				
		nental conscious design	Requi	rement	met	
Item	*=manda	tory to fill in. Additional information regarding each item may be found under P14.		No n.		
P7	Design					
D7 4*		nbly, recycling				
P7.1*		t have to be treated separately are easily separable		<u> </u>	<u> </u>	
P7.2*		aterials in covers/housing have no surface coating.		Ц_	_Ц_	
P7.3*		arts > 100 g consist of one material or of easily separable materials.		Ц_	_Ц_	
P7.4*		arts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.		Ц.		
P7.5		arts are free from metal inlays or have inlays that can be removed with commonly available tools.	\square			
P7.6*		e easily separable. (This requirement does not apply to safety/regulatory labels).				
P7.7*	Product					
		g can be done e.g. with processor, memory, cards or drives		<u> </u>	<u> </u>	
P7.8*		g can be done using commonly available tools	\bowtie		_Ц_	
P7.9		rts are available after end of production for: 5 years				
P7.10		s available after end of production for: 5 years				
P7.11*		and substance requirements cover/housing material type (e.g. plastics, metal, aluminum):				
P7.11		type: ABS Material type: PC+ABS Material type: HIPS				
P7.12		n materials of external electrical cables are PVC free.		\square		
P7.13	Insulatior	n materials of internal electrical cables are PVC free.			H	
P7.14	External	plastic casing/cover parts > 25 g contain no more than 0,1% weight (1000 ppm) bromine and 0,1%				
	weight (1000 ppm) chlorine attributable to brominated flame retardants, chlorinated flame retardants, and polyvinyl chloride or 0,3% weight (3000 ppm) bromine and 0,3% weight (3000 ppm) chlorine in parts containing more than 25% post-consumer recycled content.					
P7.15	Printed c	ircuit boards, PCBs (without components) are low halogen: all PCBs > 25 g are low halogen d in IEC 61249-2-21. (See NOTE B2)		\square		
P7.16		tarded plastic parts > 25 g in covers / housings are marked according ISO 1043-4:	\boxtimes			
P7.17		emical specifications of flame retardants in printed circuit boards > 25 g (without components):				
	TBBPA (additive) 🦳, TBBPA (reactive) 📃 (See NOTE B3), Other; chemical name: , CAS #:				
		emical specifications of flame retardants in printed circuit boards (without components) > 25 g g ISO 1043-4: <i>FR16</i>				
P7.18	Alt. 1: Fla concentra 1. Chemi	ame retarded plastic parts > 25 g contain the following flame retardant substances/preparations in ations above 0,1%: cal name: , CAS #: (See NOTE B4) cal name: , CAS #: "				
	3. Chemi <u>Alt. 2: </u> Ch	cal name: , CAS #: " emical specifications of flame retardants in plastic parts > 25 g according ISO 1043-4: R17, FR30+40	\boxtimes			
P7.19	In plastic assigned	parts > 25 g, flame retardant substances/preparations above 0,1% are used which have been the following Risk phrases; and Hazard statements: ce(s) for these classifications is/are found at (add URL(s)): , (See NOTE B5)				

NOTE B3 and B4 A Guidance document on Chemical substances is available;

see http://www.ecma-internationl.org/publications/standards/Ecma-370.htm.

GENERAL NOTE Standard references should direct to the latest version of a standard. If an older version of a standard is used, section P15 shall be used for explanation.

NOTE B2 IEC 61249-2-21 defines maximum limits of 900 ppm for each of the substances chlorine and bromine and a maximum limit of 1500ppm of these substances combined. The standard does not address fluorine, iodine and astatine which are included in the group of halogens.

NOTE B5 If a certain substance has been assigned a certain risk phrases / hazard statement in the referenced source, this does not necessarily mean the substance has been tested for all of the hazards referred to by a certain customer.

Model nu	mber *	MX931ds	e			Logo			
Issue dat	e *	10 June :	2022				Lex	mc	Irk
Product	environm	ental attr	ributes - Market r	equirements (conti	nued)		Require	ment	met
Item							Yes	No	n.a.
	Material	and substa	ance requirements	(continued)					
P7.20*			·	content is used in the p	· · · · · · · · · · · · · · · · · · ·):	\square		
	 If YES; at least one of the two alternatives below shall be answered; a) Of total plastic parts' weight > 25 g, the postconsumer recycled plastic material content (calculated as a percentage of total plastic by weight) is %. or 								
P7.21*			ecycled material is	y. I in the product (See N					
	lf YES; at a) Of to total or	t least one otal plastic plastic by	of the two alternative parts' weight > 25 g	es below shall be answe , the biobased plastic r	ered;	lated as a percer	tage of		
P7.22*			ee from mercury, i.e. becify: Number of lar	less than 0,1 mg/lamp. nps: and maxim	um mercury content pe	er lamp: m	g		
P8	Batteries	i							
P8.1*	Battery ch	nemical cor	mposition: <i>Lithium N</i>	langanese Dioxide (L	iMnO2)				
P9	Energy c	onsumptio	on (See NOTE B8)						
P9.1	For the p	roduct the f	following power level	s or energy consumption	ons are reported:				
Energy m	ode *		Power level at 100 V AC	Power level at 115 V AC	Power level at 230 V AC	Reference/Sta modes and tes		nergy	
	de for ENEF perational f lucts		W	W	W				
ENERGY	off mode for STAR Ope I) products		W	W	W				\square
TEC prod	e for ENER ucts (TEC= onsumption	Typical	0.50 kWh/week	0.51 kWh/week	0.52 kWh/week	Energy Star V	/3.2		
Printing			425 W	433 W	438 W	Corporate Sta	ndard		
Ready Mo	ode		76 W	83 W	85 W	Energy Star V			
Sleep			1.05 W	0.99 W	1.12 W	Energy Star V	/3.2		
Hibernate	9		0.05 W	0.05 W	0.14 W	IEC 62301			
Off			0.01 W	0.00 W	0.00 W	IEC 62301			
			W	W	W				
External F	Power Supp	ly Efficienc	y Level (Internationa	I Efficiency Marking Pr	otocol) * :				
Print/Scar	n Speed *	: -	35 images per minut	e		ISO 24734			
Default time to enter energy save mode: 15 minutes Energy Star V3.2									
P9.2*	P9.2* Information about the energy save function is provided with the product.								

NOTE B6 Applies to a product containing plastic parts whose combined weight exceeds 100 g with the exception of printed circuit boards, cables, connectors and electronic components and bio-based plastic material.

NOTE B7 The following is to be excluded from the calculation of percentage: printed circuit boards, labels, cables, connectors and electronic components and postconsumer recycled plastic.

NOTE B8 A Guidance document on Energy efficiency is available;

see http://www.ecma-international.org/publications/standards/Ecma-370.htm.

Model number *	MX931dse	Logo	
Issue date *	10 June 2022		Lexmark

Product	environmental a	attributes - Marke	t requirements (continued)			Require	ment	met	
Item							Yes	No	n.a.	
P10	Emissions									
D 40.4		- Declared accordin	g to ISO 9296 (See							
P10.1	Mode	Mode description		Statistical up L _{WA,c} (B)	per limit A-weig	hted sound power	level,			
	Idle	* Idle / Ready		3.3						
	Operation	* Duplex Monochr	ome Printing	6.8						
	Other mode	Simple Monochr	ome Printing	6.7						
	Measured accord	Measured according to: 🔀 ISO 7779 🔀 ECMA-74								
	Other (only if not covered by ECMA-74)									
	Chemical emissions from printing products (See NOTE B10)									
P10.2*	Test performed according to ECMA-328 Determination of Chemical Emission Rates from Electronic									
		/IEC 28360) 🔄, othe		219						
P10.3	Typical emission	rate (operation phas	e) is (mg/h):							
		- his devises - 0			070 Damas	0.040//.00			_	
	TVOC 1.750	ohic devices: Ozone	<0.3(LOQ) Dust <0.2	4(LOQ) Styrene U	.076 Benzene <	0.012(LOQ)			Ц	
	1100 1.100									
			_	_	_					
	Ink devices:		Dust	Styrene	Benzene	TVOC				
	NOTE: complian	ce with maximum em	hission rates in eco l	abels to be decla	red in P14.					
P11		aterials for printing					÷			
P11.1*	A Safety Data Sh	heet (SDS) is availab	le for the ink/toner p	preparation, even	if not legally red	quired (see P4.3).	\square			
P11.2*	Paper containing EN 12281.	g post-consumer recy	cled fibers can be u	sed, provided that	at it meets the re	equirements of	\boxtimes			
P11.3*	2-sided (duplex)	printing/copying is an	n integrated product	function.			\boxtimes			
P11.4*	The product is de	elivered to end-user v	with default auto-du	plex enabled.					Ē	
P13	Packaging and	documentation								
P13.1*		ng material type(s):	weigh							
		ng material type(s):	weigh							
		ng material type(s): ng material type(s):	weigh weigh							
P13.2*		primary packaging is f		r (kg).			\boxtimes			
P13.3*		ary corrugated fiberb		ecifv the containe	d percentage o	f minimum post-			H	
	consumer recove	ered fiber content:	%	-	1 5	•				
P13.4*		or user and product do	ocumentation (tick b	ox):						
	Electronic 🔀, P	aper 🔀, Other 📘								
P13.5		nplete this item if pap								
	If Yes, please sp	t documentation on p	aper media is chior	me-mee.			\bowtie			
	Totally chlorine-free									
	Elemental chlorine-free									
	Processed chlori									
P14	Voluntary progr		of the followin mark	ntom (pup /)	-					
P14.1	i ne product mee	ets the requirements	of the following volu	ntary program(s):						
	ENERGY STAR	® Criteria	version: 3.2	Date: Nov.	2021 Produc	t category: <i>Imagir</i>	ng Equipmo	ent		
	Eco-label: Blue		version: RAL UZ-2		2021 Product	t category: Office				
		.				g Function				
	Eco-label:	Criteria	version:	Date:	Produc	t category:				

NOTE B9 A Guidance document on Acoustic Noise is available;

see http://www.ecma-international.org/publications/standards/Ecma-370.htm.

NOTE B10 A Guidance document on Chemical Emissions is available;

see http://www.ecma-international.org/publications/standards/Ecma-370.htm.

Model number *	MX931dse	Logo	
Issue date *	10 June 2022		Lexmark

Produc	t environmental attributes - Market requirements (concluded) Requirement met
P15	Additional information (See NOTE B11)
P2.1	The battery contained within this product should be disposed of properly with the product. The product is properly labeled with the WEEE disposal symbol and instructions for such disposal is listed in the product User's Guide
P2.3	The battery contained within this product meets the exception listed. The battery is not intended to be removed by the customer; however, is designed for easy removal by recyclers and service providers
P5.2	The packaging materials are marked with abbreviations and numbers indicating the nature of the material(s) used when they are >25g
P7.14	A small amount of bromine may be present in covers due to sourcing post-consumer recycled content. No bromine was intentionally added in the processing of these parts.
P7.20	Per IEEE 1680.2 PCR calculation

NOTE B11 Additional lines may be inserted to declare further items, by positioning the cursor at the far right of the row and hitting the <Enter> key.

Legal references Europe Annex B1

Reference	Declaration item
Directive 2011/65/EU (RoHS Directive) * * Specific exemptions apply for certain products and applications.	P1.1, P3.1, P4.1
Commission Regulation (EC) 1907/2006 (REACH Regulation), annex XVII	P1.2, P1.4, P1.6, P1.7, P4.2
Commission Regulation (EC) 1907/2006 (REACH Regulation), annex VII	P1.10
Commission Regulation (EC) 1907/2006 (REACH Regulation), Article 31, annex II)	P4.3
Commission Regulation (EC) No. 2037/2000, 2038/2000, 2039/2000, (Marketing and use of Ozone layer depleting substances)	P1.3, P5.3
Norwegian regulation relating to restrictions on the use of certain dangerous chemicals 20.12.2002	P1.5
Directive 2006/66/EC (Battery and accumulators Directive), as amended.* * These provisions shall not apply where, for safety, performance, medical or data integrity reasons, continuity of power supply is necessary and requires a permanent connection between the appliance and the battery or accumulator.	P2.1, P2.2, P2.3, P8.1
Directive 2014/35/EU (Low Voltage Directive)	P3.1
Directive 2014/30/EU (EMC Directive)	P3.1
Directive 2014/53/EU (RE Directive)	P3.1
Commission Regulation (EC) No 1275/2008 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for standby and off mode electric power consumption of electrical and electronic household and office equipment (Standby Regulation)	P3.1, P3.2, P9.1
Commission Regulation (EC) 801/2013 amending Regulation (EC) No 1275/2008 with regard to ecodesign requirements for standby, off mode electric power consumption of electrical and electronic household and office equipment, and amending Regulation (EC) No 642/2009 with regard to ecodesign requirements for televisions	
Commission Regulation (EC) No 278/2009 of 6 April 2009 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for no-load condition electric power demand and average active efficiency of external power supplies	P3.1, P3.2, P9.1
Commission Regulation (EC) 1272/2008 (CLP Regulation)	P4.3, P7.19
Directive 2004/12/EC (Packaging Directive)	P5.1
Decision 97/129/EC (Secondary packaging legislation)	P5.2

Directive 2012/19/EU (WEEE directive)	P6.1
Implementing Regulation (EU) 2019/290 establishing the format for registration and reporting of producers of electrical and electronic equipment to the register.	
Commission Implementing Regulation 2017/699 establishing a common methodology for the calculation of the weight of electrical and electronic equipment (EEE) placed on the national market in each Member State and a common methodology for the calculation of the quantity of waste electrical and electronic equipment (WEEE) generated by weight in each Member State.	