



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.

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Additional information			·

	based on product specification or test results based obtained from sample testing), that the product its given in this declaration.
Type of product *	Multi-function Color Laser Device
Commercial name *	Lexmark CX943adtse, Lexmark CX943adxse, Lexmark XC9455
Model number *	CX943adtse, CX943adxse, XC9455
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 *	CX943adtse, CX943adxse, XC9455	Logo	1 10
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	environmental attributes - Legal requirements	Require	ement	met
Item	· ·	Yes	No	
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.	\boxtimes		
P1.3*	Products do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), 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 terphenyl (PCT) in preparations (see legal reference).	\boxtimes		
P1.5*	Products do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carbon atoms in th chain containing at least 48% per mass of chlorine in the SCCP (see legal reference).	e 🔀		
P1.6*	Parts with direct and prolonged skin contact do not release nickel in concentrations above 0,5 μg/cm²/weel (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): REACH Program Manager (Sustainability@Jexmark.com); 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 symbol. Information on proper disposal is provided in user manual. (See legal reference)	\boxtimes		
P2.2*	Batteries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See lega reference)	I 🔀		
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). The Declaration of Conformity can be requested at (add link or e-mail address): 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).	\boxtimes		
	Required information is; given in item P15 or added to this document,	\boxtimes		
	available at (add URL): https://csr.lexmark.com/product-certifications.php			
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 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 legal reference)	\boxtimes		
P4.3*	If the ink/toner formulation/preparation is classified as hazardous or contains a substance for which there 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 (see legal reference).			
P5	Product packaging			
P5.1*	Packaging and packaging components do not contain more than 0,01% lead, mercury, cadmium and hexavalent chromium by weight of these together.			
P5.2*	The packaging materials are marked with abbreviations and numbers indicating the nature of the material(used (see legal reference).	s) 🔀		
P5.3*	The product packaging material is free from ozone depleting substances as specified in the Montreal 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).			

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.

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Produc	t environmental attributes - Market requirements (See General Note GN below)				
-	Environmental conscious design	Requ	irem	ent n	net
Item	*=mandatory to fill in. Additional information regarding each item may be found under P14.	Yes	No	n.a.	
P7	Design				
55.4	Disassembly, recycling			_	_
P7.1*	Parts that have to be treated separately are easily separable				<u>Ш</u>
P7.2*	Plastic materials in covers/housing have no surface coating.	\boxtimes			
P7.3*	Plastic parts > 100 g consist of one material or of easily separable materials.	\boxtimes			
P7.4*	Plastic parts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.	\boxtimes			
P7.5	Plastic parts are free from metal inlays or have inlays that can be removed with commonly available tools.	X			
P7.6*	Labels are easily separable. (This requirement does not apply to safety/regulatory labels).	X			
	Product lifetime				
P7.7*	Upgrading can be done e.g. with processor, memory, cards or drives	\boxtimes			
P7.8*	Upgrading can be done using commonly available tools	\boxtimes			
P7.9	Spare parts are available after end of production for: 5 years				П
P7.10	Service is available after end of production for: 5 years				Ħ
	Material and substance requirements				
P7.11*	Product cover/housing material type (e.g. plastics, metal, aluminum):				
	Material type: ABS Material type: PC+ABS Material type: HIPS			_	
P7.12	Insulation materials of external electrical cables are PVC free.		\geq		
P7.13	Insulation materials of internal electrical cables are PVC free.		\geq		
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 circuit boards, PCBs (without components) are low halogen: all PCBs > 25 g are low halogen as defined in IEC 61249-2-21. (See NOTE B2)				
P7.16	Flame retarded plastic parts > 25 g in covers / housings are marked according ISO 1043-4: Marking: FR40				
P7.17	Alt. 1: Chemical specifications of flame retardants in printed circuit boards > 25 g (without components):				
	TBBPA (additive) , TBBPA (reactive) (See NOTE B3), Other; chemical name: , CAS #:				
	Alt. 2: Chemical specifications of flame retardants in printed circuit boards (without components) > 25 g according ISO 1043-4: FR16]	
P7.18	Alt. 1: Flame retarded plastic parts > 25 g contain the following flame retardant substances/preparations in concentrations above 0,1%: 1. Chemical name: , CAS #: (See NOTE B4) 2. Chemical name: , CAS #: "				
	3. Chemical name: , CAS #: " Alt. 2: Chemical specifications of flame retardants in plastic parts > 25 g according ISO 1043-4: FR16, FR17, FR30+40				
P7.19	In plastic parts > 25 g, flame retardant substances/preparations above 0,1% are used which have been assigned the following Risk phrases; and Hazard statements: The source(s) for these classifications is/are found at (add URL(s)): , (See NOTE B5)				

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

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

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.

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Product	environmental att	ributes - Market re	quirements (contir	nued)	R	equire	ment	met
Item						Yes	No	n.a.
	Material and subst	ance requirements (continued)					
P7.20*	Postconsumer recyc	cled plastic material co	ontent is used in the pr	oduct (See NOTE B6)	:	\boxtimes		
	a) Of total plastic		s below shall be answe he postconsumer recy) is %.		ontent (calculated as a			
	or b) The weight of r	ecycled material is	g.					
P7.21*	Biobased plastic ma	terial content is used	in the product (See NC	OTE B7):			\boxtimes	
		parts' weight > 25 g,	s below shall be answe the biobased plastic m		ated as a percentage of			
	= -	he biobased plastic m	aterial is g.					
P7.22*		ee from mercury, i.e. I pecify: Number of lam	ess than 0,1 mg/lamp. ps: and maximu	um mercury content pe	er lamp: mg			
P8	Batteries			-				
P8.1*	Battery chemical co	mposition: <i>Lithium M</i>	anganese Dioxide (Li	iMnO2)				
P9	Energy consumpti	on (See NOTE B8)				•		
P9.1	For the product the	following power levels	or energy consumption	ons are reported:				
Energy mo	ode *	Power level at 100 V AC	Power level at 115 V AC	Power level at 230 V AC	Reference/Standard modes and test method		nergy	
	le for ENERGY perational Mode ucts	W	W	W				
Standby/of	ff mode for STAR Operational	W	W	W				
TEC value	for ENERGY STAR acts (TEC= Typical ensumption)	0.84 kWh/week	0.84 kWh/week	0.85 kWh/week	Energy Star V3.2			
Printing		760 W	731 W	773 W	Corporate Standard			
Ready Mo	de	80 W	84 W	87 W	Energy Star V3.2			
Sleep		1.21 W	1.13 W	1.11 W	Energy Star V3.2			
Hibernate		0.04 W	0.05 W	0.07 W	IEC 62301			
Off		0.02 W	0.01 W	0.03 W	IEC 62301			
		W	W	W				
External P	ower Supply Efficiend	y Level (International	Efficiency Marking Pro	otocol) * :				\boxtimes
Print/Scan	Speed * :	55 images per minute	1		ISO 24734			
	ne to enter energy sav				Energy Star V3.2			
P9.2*	Information about th	e energy save function	n is provided with the p	product.		\boxtimes		

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.

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Product	environmental a	attributes - N	arket requirements (c	ontinued)		Require	ment	met
Item						Yes	No	n.a.
P10	Emissions							
	Noise emission	- Declared acc	ording to ISO 9296 (See N	NOTE B9)				
P10.1	Mode	Mode descript	ion	Statistical upper lim $L_{WA,c}$ (B)	it A-weighted sound power	level,		
	Idle	* Idle / Ready		4.5				\Box
	Operation	* Duplex Mon	ochrome Printing	6.8				Ħ
	Other mode	Simple Mon	ochrome Printing	6.7				
	Measured accord	ding to: X ISO	7779 ECMA-74	(only if not covered b	V ECMA 74)			
	Chemical emiss	ions from prin	ting products (See NOTE		y ECIVIA-74)		•	•
P10.2*			MA-328 Determination of		tes from Electronic		$\overline{}$	$\overline{}$
1 10.2			, other specify: RAL-UZ 2		ites from Electronic			Ш
P10.3	Typical emission	rate (operation	phase) is (mg/h):					
	Electrophotograp TVOC 8.018	ohic devices: Oz	zone <0.29 (LOQ) Dust <0	.24 (LOQ) Styrene 0.3	11 Benzene <0.012 (LOQ)			
	Ink devices:		Dust	Styrene Ber	zene TVOC			
	NOTE: complian	ce with maximu	m emission rates in eco la	bels to be declared in	P14.			
P11	Consumable ma	aterials for prin	nting products				*	
P11.1*	A Safety Data Sh	neet (SDS) is av	ailable for the ink/toner pr	eparation, even if not	egally required (see P4.3).	\boxtimes		
P11.2*	Paper containing EN 12281.	post-consume	r recycled fibers can be us	ed, provided that it me	ets the requirements of	\boxtimes		
P11.3*		printing/copying	g is an integrated product f	unction.		\square		\Box
P11.4*	, , ,		user with default auto-dupl					Ħ
P13	Packaging and							
P13.1*	Product packagir Product packagir Product packagir Product packagir	ng material type ng material type	e(s): weight weight	(kg): (kg):				
P13.2*	Product plastic p	rimary packagii	ng is free from PVC.			\boxtimes		
P13.3*	For product prima		fiberboard packaging, spec nt:	cify the contained perc	entage of minimum post-			
P13.4*		r user and prod	uct documentation (tick bo	x):				
P13.5	(Please only com	nplete this item	if paper documentation uson paper media is chlorin					
	Totally chlorine-f Elemental chlorir Processed chlori	ne-free						
P14	Voluntary progr							
P14.1	The product mee	ets the requirem	ents of the following volun	tary program(s):				
	ENERGY STARGECO-label: Blue	Angel C	riteria version: 3.2 riteria version: RAL UZ-21		Product category: <i>Imagin</i> Product category: <i>Office</i> Printing Function			1
	Eco Jahol:	_	ritoria varcion:	Date:	Droduct category:			

NOTE B9 A Guidance document on Acoustic Noise is available;

 $see \ \underline{http://www.ecma-international.org/publications/standards/Ecma-370.htm}.$

NOTE B10 A Guidance document on Chemical Emissions is available;

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

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Produc	t environmental attributes - Market requirements (concluded) Requirement me
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.	