



Ecma/TC38-TG3/2015/025 (Rev. 1 – 15 April 2015)

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 P 15.

Brand *	Lexmark	Logo
Company name *	Lexmark International, Inc.	
Contact information *	Troy Foster (USA)	
e-mail address	Email: 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 *	Multi-function color laser device			
Commercial name *	exmark CX622ade, Lexmark CX622adhe, Lexmark XC2240			
Model number *	CX622ade, CX622adhe, XC2240			
Issue date *	Existing publication date on original file (revised Dec. 1st, 2020)			
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.

Model number *		CX622ade, CX622adhe, XC2240	Logo			TM	
Issue date * Existing publication date on original file (revised Dec. 1st, 2020)		Existing publication date on original file (revised Dec. 1st, 2020)		Lex	kmc	ark	
	<u> </u>		Require		met		
Item P1	Hozorda	auto cubataness and propagations		Yes	No	n.a.	
P1.1*		ous substances and preparations s do comply with the current European RoHS Directive. (See legal reference and N	NOTE B1)	M			
P1.2*		s do not contain Asbestos (see legal reference).		M	\vdash		
	Comment: Legal reference has no maximum concentration value.				Ц_		
P1.3*	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*	terpheny	s do not contain more than; 0.005% polychlorinated biphenyl (PCB), 0.005% polycyl (PCT) in preparations (see legal reference).					
P1.5*	Products chain co	s do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 car ntaining at least 48% per mass of chlorine in the SCCP (see legal reference).	rbon atoms in the		Ш		
P1.6*	(see leg	th direct and prolonged skin contact do not release nickel in concentrations above (al reference). nt: Max limit in legal reference when tested according to EN1811:2011-5.	0,5 μg/cm²/week				
P1.7*	REACH	Article 33 information about substances in articles is available at (add URL or mail Program Manager, HOD9237, 740 West New Circle Rd., Lexington, KY 40550					
P2	Batterie						
P2.1*	If the pro symbol.	oduct contains a battery or an accumulator, the battery/accumulator is labeled with Information on proper disposal is provided in user manual. (See legal reference)	the disposal		Ш		
P2.2*	Batteries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal reference)						
P2.3*	Batteries and accumulators are readily removable. (See legal reference)						
P3		nity 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 Eco design requirements for energy-related products, (see legal reference).						
	Require	d information is; given in item P15 or added to this document,		\bowtie			
D4	0	available at (add URL): http://csr.lexmark.com/eu_reg	<u>qulations.shtml</u>				
P4.1*		nable materials o conductor (drum, belt etc.) is used in the product, it does not contain cadmium m	12 V O 019/ (200	M			
1 7.1		erence and NOTE B1).	10 (SEE				
P4.2*	If ink/ton	er is used in the product, it does not contain cadmium max 0,1% by weight (see le	gal 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		packaging	.m		11		
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(s) used (see legal reference).			Ш			
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		nt information					
P6.1*	Intormati	on for recyclers/treatment facilities is available (see legal reference).		X		Ш	

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 number *	CX622ade, CX622adhe, XC2240	Logo	
Issue date *	Existing publication date on original file (revised Dec. 1st, 2020)		Lexmark

Product	Requirement	met		
Item	*=mandatory to fill in. Additional information regarding each item may be found under P14.	Yes No n.a.		
P7	Design			
	Disassembly, recycling			
P7.1*	Parts that have to be treated separately are easily separable			
P7.2*	Plastic materials in covers/housing have no surface coating.			
P7.3*	Plastic parts > 100 g consist of one material or of easily separable materials.			
P7.4*	Plastic parts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.			
P7.5	Plastic parts are free from metal inlays or have inlays that can be removed with commonly available tools.			
P7.6*	Labels are easily separable. (This requirement does not apply to safety/regulatory labels).			
	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	\square		
P7.9.	Spare parts are available after end of production for: 5 years			
P7.10	Service is available after end of production for: 5 years			
	Material and substance requirements		<u></u>	
P7.11*	Product cover/housing material type (e.g. plastics, metal, aluminum): Material type: PC+ABS Material type: Material type: PC+ABS			
P7.12	Insulation materials of external electrical cables are PVC free.			
P7.13	Insulation materials of internal electrical cables are PVC free.			
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	v 🗌 🖂		
	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: <i>FR40</i>			
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, FR40, 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)			
P7.20*	Postconsumer recycled plastic material content is used in the product (See NOTE B6):	\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 <i>Up to 35</i> %. or b) The weight of recycled material is a.	ì		

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-international.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.

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.

Model num	ber * C								
Issue date	* <i>E</i>	xisting	ting publication date on original file (revised Dec. 1st, 2020)				Lex	kmark	
Product environmental attributes - Market requirements (continued)						Requirer	ment	met	
Item									n.a.
	Material and substance requirements (continued)								
	P7.21* Biobased plastic material content is used in the product (See NOTE B7):							Ш	
	If YES; at least one of the two alternatives below shall be answered; a) Of total plastic parts' weight > 25 g, the biobased plastic material content (calculated as a percentage of total plastic by weight) is or b) The weight of the biobased plastic material is g.								
P7.22*	Light source If mercury is	es are fre s used s	ee from mercury, i.e. I pecify: Number of lam	ess than 0,1 mg/lar ps: and ma	mp. ximum mercury content pe	r lamp: mg			
_	Batteries								
	-		mposition: Lithium M	anganese Dioxide	e (LiMnO2)				
			on (See NOTE B8)						
P9.1	For the pro-	duct the	following power levels	or energy consum	ptions are reported:				
Energy mod	de *		Power level at 100 V AC	Power level a 115 V AC	Power level at Reference/ 230 V AC modes and			nergy	
Sleep mode STAR® Ope (OM) produ	erational Mo		W	W	W				\boxtimes
ENERGY S	Standby/off mode for ENERGY STAR Operational Mode (OM) products		W	W	W				\boxtimes
TEC value for ENERGY STAR TEC products		Y STAR	0.61 kWh/week	0.60 kWh/week	0.60 kWh/week	Energy Star I E	E V3.0		
(TEC= Typical Energy Printing			572 W	567 W	539 W	Corporate Star	ndard		
	1- 4					-			
Ready Mod			37.04 W	37.00 W	35.07 W	Energy Star I E			
Ready Mod	le 2		27.72 W	27.89 W	27.69 W	Energy Star I E			
Sleep			1.68 W	1.69 W	1.72 W	Energy Star I E	₹ V3.0		
Hibernate			<i>0.08</i> W	0.09 W	0.11 W	IEC 62301			
Off			0.08 W	0.09 W	0.11 W	IEC 62301			
External Po	wer Supply	Efficienc	y Level (International	Efficiency Marking	Protocol) *:				\times
Print/Scan S	Speed *	:	38 images per minute	•		ISO 24734			
Default time	e to enter en	ergy sav	ve mode: 15 minutes			Energy Star I E	€ V3.0		
P9.2*	P9.2* Information about the energy save function is provided with the product.								
P10 Emissions									
P10.1	Noise emission – Declared according to ISO 9296 (See NOTE B9) P10.1 Mode Mode description Statistical upper limit A-weighted sound power level, LWA,c (B)								
	Idle	*	Idle / Ready		* 3.1				
	Operation	*	Duplex Monochrome		* 6.7				Ħ
	Other mode		Simple Monochrome		6.8				
	Measured a	accordin	g to: XISO 7779 X		d by ECMA 74)				
Other (only if not covered by ECMA-74)									

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

NOTE B9 A Guidance document on Acoustic Noise is available; see http://www.ecma-international.org/publications/standards/Ecma-370.htm

Model nui	mber *	CX622ade, CX622a	adhe, XC2240			Logo	1		
Issue date *		Existing publication date on original file (revised Dec. 1st, 2020)			Lexi	ma	rk		
						_			
	Product environmental attributes - Market requirements (continued)					Require		met	
Item							Yes	No	n.a.
D40.0*			printing products (See NOTE		Datas faces		N/I		
P10.2*		rformed according to nic Equipment (ISO/I	ECMA-328 Determination of (EC) 28360) , other specify:		Rates from		\boxtimes	Ш	Ш
P10.3			tion phase) is (mg/h):	NAL-02 203					$\overline{}$
1 10.0	• •		, , , , , ,						
	Electro TVOC		: Ozone < 0.29 (LOQ) Dust <	<0.22 (LOQ) Sty	rene <i>0.199</i> B	enzene <0.012 (L	OQ)		\mathbb{H}
	Ink devices: Dust Styrene Benzene TVOC								
	Note: compliance with maximum emission rates in eco labels to be declared in P14.								
P11	Consu	mable materials for	printing products						
P11.1*	A Safet	y Data Sheet (SDS) i	s available for the ink/toner pre	eparation, even if n	ot legally requ	ired (see P4.3).	\boxtimes		
P11.2*	Paper of EN 122		umer recycled fibers can be	used, provided the	at it meets th	e requirements o	f 🔀		
P11.3*			ying is an integrated product f				\boxtimes		
P11.4*			nd-user with default auto-dupl	ex enabled.			\boxtimes		
P13		ging and documenta							
P13.1*	Produc	t packaging material to packaging material to the control of the c	type(s): Corrugated weight (k type(s): Plastic - HDPE type(s): Expanded Poylstyre	weight (kg): 0.10	0 t (kg): 0 .64				
P13.2*	Produc	t plastic primary pack	aging is free from PVC.				\bowtie		$\overline{\Box}$
P13.3*	For product primary corrugated fiberboard packaging, specify the contained percentage of minimum post-consumer recovered fiber content: **Recycled content** 225% %								
P13.4*	Specify Electron	media for user and phic \boxtimes , Paper \boxtimes , O	product documentation (tick both	x):					
P13.5	Úser ar		em if paper documentation us ation on paper media is chlorir						
	Totally	chlorine-free							
	Elemen	ental chlorine-free							
	Process	sed chlorine-free					H		
P14		ary programs:							
P14.1	The pro	duct meets the requi	rements of the following volun	tary program(s):					
		BY STAR® pel: <i>Blue Angel</i>	Criteria version: 3.0Date Criteria version: RAL-UZ 20		Product (category: Imaging category: Office E function			
	Eco-lab	oel:	Criteria version:	Date:		category:			
P15	Additio	onal information (Se	e NOTE B11)			<u> </u>			
	proper P2.3 - 7 the cus P5.2 - The they are P7.14 - 7 intention	ly labeled with the V The battery containe stomer; however, is he packaging materia e >25g A small amount of bro	ed within this product should NEEE disposal symbol and it and within this product meets designed for easy removal its are marked with abbreviation whine may be present in covers processing of these parts.	instructions for su the exception list by recyclers and s s and numbers indi	ich disposal ited. The batte service provide tating the natu	is listed in the property is not intendented left. If the second intendented left in the material (second left).	oduct Use d to be re s) used wh	er's G emove nen	
	P10.3 -	CX622ade model us	sed in emissions testing for	this family					

NOTE B10 A Guidance document on Chemical Emissions is available; see http://www.ecma-international.org/publications/standards/Ecma-370.htm

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 B 1

Reference	Declaration item
Directive 2011 / 65 / EU (Ro HS Directive) * * Sp ec i f i c e xem pt ions ap pl y for c e r tai n pr od uc t s and appl i c at ions .	P1.1,P4.1
(EC) 1907 / 2006 (REACH, Annex XVII	P1.2,P1.4,P1.6,P1.7,P4.2
Regulation (EC) No. 2037 / 2000 , 2038 / 2000 , 2039 / 2000 , (Marketing and use of Ozone layer depleting substances)	P1.3,5.3
Norwegian regulation relating to restrictions on the use of certain dangerous chemicals 20 . 12 .2002	P1.5
"REACH" Regulation (1907 / 2006) , annex VII	P1.10
Directive 2013/56 / EC (Battery and accumulators Directive) * * These provisions shall not apply where, for safety, performance, medical or data integrity reasons, continuity of power supply is necessary and requires a permanent connect ion bet we en the appliance and the battery or accumulator.	P2.1, P2.2, P2, 3, P8.1
Directive 2006 / 95 / EC (Low Voltage Directive)	P3.1
Directive 2004 / 108 / EC (EMC Directive)	P3.1
Directive 1999 / 5 / EC (R& TTE Directive)	P3.1
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 Regulati on (EC) No 642 / 2009 with regard to ecodesign requirements for televis ions	P3.1, P3.2
Regulation (EC) 1907 / 2006 (REACH Regulation), Article 31, annex II)	P4.3
Regulation (EC) 1272 / 2008 (CLP Regulation)	P4.3, P7.19
Directive 2004 / 12 / EC (Packaging Directive)	P5.1
Decision 97 / 129 / EC (Secondary packaging I egislation)	P5.2
Directive 2012 / 19 / EU (W EEE directive)	P6.1