



Product environmental attributes - THE ECO DECLARATION

Brand *	Lexmark	Logo
Company name *	Lexmark International, Inc.	I DESCRIPTION
Contact information *	Nadia Martin (USA)	LEXMARK
Internet site *	www.lexmark.	
	se/	
	www.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 *	Single Function Color Inkjet Printer			
Commercial name *	Lexmark Z2300 Series			
Model number *	Z2300			
Issue date *	22 Jan 2008, Revised 6-15-2011			
Intended market *	☐ Global ☐ Europe ☐ Japan ☐ U.S. ☐ Other			
Additional information				

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The declaration may be published only when all rows and/or fields marked with a * are filled-in (n.a. for not applicable).

Quality C	Control Requirement met		
Item	Additional information regarding each item may be found under P14.	Yes	No
QC1 *	The company enforces an internal quality control scheme to ensure the correctness of this eco declaration	\boxtimes	
QC2 *	The company is a member of an eco declaration system that enforces regular independent quality control such as organized by IT-Företagen (see www.itecodeclaration.org).		

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	environmental attributes - Legal requirements Requirement met			
Item	*=mandatory to fill in. Additional information regarding each item may be found under P14.	Yes	No	n.a.
P1	Hazardous substances and preparations			
P1.1*	Products do not contain lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyl (PBB) and polybrominated diphenyl ether (PBDE) as specified in EU 2002/95/EC and its amendments			
P1.2*	Products do not contain Asbestos (EU 76/769/EEC, amendment 1999/77/EC)	\boxtimes		
P1.3*	Products do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), hydrobromofluorocarbons (HBFC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrachloride, 1,1,1-trichloroethane, methyl bromide (<i>EU</i> : Regulation (<i>EC</i>) No. 2037/2000, 2038/2000, 2039/2000)			
P1.4*	Products do not contain polychlorinated biphenyl (PCB), polychlorinated terphenyl (PCT), (EU 76/769/EEC)	\boxtimes		
P1.5*	Products do not contain short chain chloroparaffins (SCCP) with 10-13 carbon atoms in the chain containing at least 48% per mass of chlorine in the SCCP as specified in <i>Norwegian regulation relating to restrictions</i> on the use of certain dangerous chemicals 20.12.2002			
P1.6*	Textile and leather parts with direct skin contact do not contain Tri-(2,3,-dibromopropyl)-phosphate (TRIS), Tris-(aziridinyl)-phosphineoxide (TEPA), polybrominated biphenyl (PBB) (EU 76/769/EEC)			
P1.7*	Textile and leather parts with direct skin contact do not contain Azo colourants that split aromatic amines as specified in EU 76/769/EEC, amendment 2003/3/EC			
P1.8*	Wooden parts do not contain arsenic and chromium as a wood preservation treatment as well as pentachlorophenol and derivatives (EU 76/769/EEC)			
P1.9*	Parts with direct and prolonged skin contact do not release nickel in concentrations higher than specified in 76/769/EEC, amendment 94/27/EEC			
P2	Batteries			
P2.1*	If hazardous batteries (as defined in 91/157/EEC) are used in the product they are easily removable and labelled with the disposal and the substance logo (as defined in 91/157/EEC, 93/86/EEC)			
P2.2*	If batteries are used in the product they do not contain mercury in concentrations higher than specified in 91/157/EEC			
P2.3*	If batteries are permanently installed in the product, information on the environmentally hazardous substances and safe removal method is listed in the user manual (91/157/EEC)	\boxtimes		
P3	Electrical safety, EMC and connection to the telephone network			
P3.1*	The product meets the Low Voltage Directive (LVD) regarding electrical safety (73/23/EEC & 93/68/EEC)	\boxtimes		
P3.2*	The product meets the EMC Directive regarding electromagnetic compatibility (89/336/EEC / 2004/108/EEC after June, 20th 2007			
P3.3*	If product is intended for connection to a public telecom network or contains a radio transmitter, it meets the EU R&TTE Directive (1999/5/EC)			
P3.4*	The product is CE-marked and a Declaration of Conformity is available (93/68/EEC)	\boxtimes		
P4	Consumable materials			
P4.1*	If a photo conductor (drum, belt etc.) is used in the product, it does not contain cadmium in concentrations higher than specified in (76/769/EEC and 91/338/EEC)			
P4.2*	If ink/toner is used in the product, it does not contain cadmium in concentrations higher than specified in (76/769/EEC and 91/338/EEC)			
P4.3*	If the ink/toner formulation/preparation is classified as hazardous according to EU Directive 1999/45/EC, and as amended, the product/packaging is labelled and a Material Safety Data Sheet (MSDS) in accordance with (99/45/EC & 2001/58/EC) is available.			
P5	Product packaging			
P5.1*	The sum of the concentration levels of lead, cadmium, mercury, and hexavalent chromium present in packaging or packaging components does not exceed 0,01% by weight (94/62/EC).			
P5.2*	Plastic packaging material is marked according to ISO 11469 referring ISO 1043.(97/129/EEC)	\boxtimes		
P5.3*	The product packaging material is free from CFC/HCFC.	\boxtimes		
P6	Treatment information			
P6.1*	Information for recyclers/treatment facilities (e.g. as requested by 2002/96/EC) is available.	\boxtimes		

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Product	Product environmental attributes - Market requirements - Environmental conscious design Requirement met						
Item		ill in. Additional informa	ation regarding each item may be found under P14.	Yes	No	n.a.	
P7	Design Disassembly, re			+		-	
P7.1*	Parts that have to be treated separately are easily separable						
P7.2*	Plastic materials	in covers/housing have	e no surface coating.		\boxtimes		
P7.3*	Plastic parts >10	0g consist of one mate	rial or of easily separable materials.		$\overline{\Box}$		
P7.4*	Plastic parts >25	g have material codes	according to ISO 11469 referring ISO 1043.	X	一		
P7.5	Plastic parts are	free from metal inlays	or have inlays that can be removed with commonly available tools.	X	Ħ		
P7.6*	Labels are easily	separable. (This requi	irement does not apply to safety/regulatory labels).		Ħ		
	Product lifetime						
P7.7*			ssor, memory, cards or drives		\Box		
P7.8*	Upgrading can be	e done using commonl	y available tools		Ħ	X	
P7.9.	Spare parts are a	available after end of pr	roduction for: years				
P7.10		ole after end of product	<u> </u>				
		bstance requirements					
P7.11*		using material type:					
	Material type: HII		Material type: ABS Material type:				
P7.12*	Electrical cable in	nsulation material of po	ower cables are halogen free (including PVC)		\boxtimes		
P7.13*	Electrical cable in	nsulation material of sig	gnal cables are halogen free (including PVC)		\boxtimes		
P7.14	All cover/housing	plastic parts >25g are	halogen free				
P7.15	All printed circuit	boards (without compo	onents) >25g are halogen free				
P7.16	Chemical specific	cations of flame retarda	ants in cover / housing plastic parts >25g according ISO 1043-4:				
P7.17	Chemical specifications of flame retardants in printed circuit boards (without components) >25g according ISO 1043-4: FR(16) and/or FR(17)						
P7.18	Weight of recycled material in plastic parts is						
P7.19	Plastic parts >25g are free from flame retardant substances/preparations above 0.1% classified as R45/46, R50/51/53 and R60/61 (67/548/EEC)						
P7.20	Light sources are free from mercury If mercury is used specify: Number of lamps: and max. mercury content per lamp: mg						
P8	Batteries						
P8.1*						\boxtimes	
P8.2*	Battery chemical composition:						
P8.3	Batteries meet th	e requirements of the f	following voluntary program/s:				
P9	Energy consum						
9.1			els or energy consumptions have been measured:				
Mode	Power level at * 230 Volts	Time (s) to <mode></mode>	Mode description	Reference/ Standard		n.a.	
On-max	W		*	*		\boxtimes	
On-	* 13 W	to	* Printing	*ESTAR			
normal On-idle	2 W	to	* Ready Mode	*ESTAR			
Save 1	* 2 W	to	* Power Saver / Sleep Mode	*ESTAR		+	
Save 2	W	to	*	*		\boxtimes	
Off 1	* 2 W	to	* Plugged in Off Mode	*ESTAR			
Off 2	W	to	*	*		X	
No load	* 0.2022 W External power supplies/charger plugged in but disconnected *ESTAR						
TEC	from the product * kWh/y Typical Energy Consumption per year *						
P9.2*	Information about the energy save function is provided with the product.						
P9.3	The product mee ENERGY STAR® Others specify:	0, 1	nents of the following voluntary program/s:			 	

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Product	environmental at	ttributes - Market requireme	ents (continued	l) Requirement r	net				
Item	*=mandatory to	fill in. Additional information i					Yes	No	n.a.
P10	Emissions								
	Noise emission	n – Declared according to ISC	O 9296						
P10.1	Mode Mode description Declared Declared A-weighted								
				A-weighted	sound pressu				_
				sound power level L _{WAd} (B)	Operator position	Bystar	nder po	sitions	
				.010. =WAG (=)		(only if	nroduct	ie not	
					Desktop		ator atte		
	Idle	* Ready		* Inaudible	or Deskside	naudible			-
	lale	Ready		maudible	"	iauuibie			Ш
	Operation	* Simplex Mono Print		* 6.6	51				
	Other mode	Simplex Color Print		5.7		42			
			0144 74						
	Measured accor	rding to: ISO 7779 EC		Lb. FOMA 74	h. l			.	
P10.2	The product me	Other (or ets the acoustic noise require			h L _{pAm} measurement	distance	m	<u> </u>	
F 10.2		sions from printing produc		nowing voluntary	program/s.				
P10.3*		according to ECMA-328 star		on o oifr #			$\overline{}$	$\overline{}$	
1 10.0	·			<u> </u>	e TVOC		ш	ш	
P10.4	The test covers:	ets the chemical emission re	Styrene squirements of the						П
1 10.1	Electromagnetic emissions								
P10.5	Computer display meets the requirement for low frequency electromagnetic fields of the following voluntary program/s:								
P11	Consumable materials for printing products								
P11.1*	A Material Safety Data Sheet (MSDS) is available for the ink/toner preparation, even if not legally required (see P4.3).								
P11.2*	Paper containing recycled fibres that meets the requirements of EN12281 can be used.								
P11.3*) printing/copying is an integr						X	Ħ
P12	Ergonomics fo	r computing products				·			
P12.1*		ystem meets the ergonomic lo6-2 for flat panel displays.	requirements of	EN 29241-3, -7, -	-8 for CRT displays				\boxtimes
P12.2*	The product key	board meets the requiremen	nts of ISO 9995 a	and EN 29241-4.					\boxtimes
P12.3*	The computer in	nput device meets the require	ements of ISO 92	241-9.					\boxtimes
P13		I documentation							
P13.1*	Product packag	ing material type(s): Expand ing material type(s): Corruga ing material type(s):		weight (kg): weight (kg): 6 weight (kg):					
P13.2*		packaging is halogen free (in	cluding PVC)	3 (3 / •			X		
P13.3*	User and produc	ct documentation do not cont	tain chlorine blea	ached paper			Ħ		Ī
P13.4*	User and product documentation contain recycled paper						T		
P14	Additional info							<u>~~</u>	
	Additional com	npany information and com							om
		r and supply item recycling		or your area may	y be found at http://	lexmark.co	m/recy	/cle	
l	Leymark Sweden is connected to REPA and El-kretsen								

NOTE
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.