



## Product environmental attributes - THE ECO DECLARATION

Brand *	Lexmark	Logo
Company name *	Lexmark International Inc	I TOTAL A TOTAL
Contact information *	Nadia Martin Carolina Schattauer Ramnö, 0733-55 90 26	LEXMARK
Internet site *	www.lexmark.se	
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 *	<b>Z2300</b>			
Issue date *	22 Jan 2008			
Intended market *	☐ Global ☐ Europe ☐ Japan ☐ U.S. ☐ Other			
Additional information				

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

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	ontrol 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		
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 <i>EU 2002/95/EC and its amendments</i>		Ш	
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 (EU: Regulation (EC) 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)			
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, 20 <sup>th</sup> 2007	$\boxtimes$		
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.			
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 environmental attributes - Market requirements - Environmental conscious design  Requirement met								
Item	*=mandatory to f		ation regarding each item may be found under P14.	Yes	No	n.a.		
P7	Design							
P7.1*	Disassembly, re		y are easily congrable					
P7.1*	Parts that have to be treated separately are easily separable							
	Plastic materials in covers/housing have no surface coating.							
P7.3*	Plastic parts >100g consist of one material or of easily separable materials.  Plastic parts >25g have material codes according to ISO 11469 referring ISO 1043.				ᄴ			
P7.4*					Щ			
P7.5		•	or have inlays that can be removed with commonly available tools.		Щ			
P7.6*	Labels are easily separable. (This requirement does not apply to safety/regulatory labels).							
P7.7*	Product lifetime  Upgrading can be done e.g. with processor, memory, cards or drives							
P7.8*		e done using commonly			╬	$\boxtimes$		
P7.9.		available after end of pr						
P7.10		ble after end of product						
F7.10		bstance requirements	<del>-</del>	•				
P7.11*		ousing material type:						
	Material type: HI		Material type: ABS Material type:					
P7.12*			ower cables are halogen free (including PVC)		X			
P7.13*	Electrical cable in	nsulation material of sign	gnal cables are halogen free (including PVC)					
P7.14		plastic parts >25g are	, , ,			$\overline{\Box}$		
P7.15			onents) >25g are halogen free		X	$\overline{}$		
P7.16			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		ed material in plastic pa	arts 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 the requirements of the following voluntary program/s:							
P9	Energy consum							
9.1			els or energy consumptions have been measured:	D (				
Mode	Power level at * 230 Volts	Time (s) to <mode></mode>	Mode description	Referen Standar		n.a.		
On-max	W		*	*				
On- normal	* 13 W	to	* Printing	*ESTAR				
On-idle	<b>2</b> W	to	* Ready Mode	*ESTAR				
Save 1	* <b>2</b> W	to	* Power Saver / Sleep Mode	*ESTAR				
Save 2	W	to	*	*		$\boxtimes$		
Off 1	* <b>2</b> W	to	* Plugged in Off Mode	*ESTAR				
Off 2	W	to	*	*				
No load	* <b>0.2022</b> W		External power supplies/charger plugged in but disconnected from the product	*ESTAR	?			
TEC	* kWh/y Typical Energy Consumption per year			*				
P9.2*	·		tion is provided with the product.	$\boxtimes$				
P9.3	The product mee ENERGY STARC Others specify:		ents of the following voluntary program/s:					

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Product environmental attributes - Market requirements (continued) Requirement met							
Item	*=mandatory to fill in. Additional information regarding each item may be found under P14. Yes No n.a						
P10	Emissions						
	Noise emission	- Declared according to ISO 9296					
P10.1	Mode	Mode description	Declared	Declared A-weigh	nted		
1 10.1	Wiodo	Wode description	A-weighted	sound pressure level			
			sound power		ander positions		
			level L <sub>WAd</sub> (B)		$\boxtimes$		
					if product is not		
				or Deskside 🔲 💮 ope	erator attended)		
	Idle	* Ready	* Inaudible	Inaudible			
	Operation	* Simplex Mono Print	* 6.6	51			
	Other mode	Simplex Color Print	5.7	42			
	Measured accord	ding to: 🔀 ISO 7779 🔲 ECMA-74					
D400				n L <sub>pAm</sub> measurement distance	m)		
P10.2		ets the acoustic noise requirements of the fo	llowing voluntary p	orogram/s:	<u> </u>	Ш	
P10.3*		sions from printing products					
P10.3			specify:			$\boxtimes$	
<b>D</b>	The test covers:		Benzene				
P10.4	The product meets the chemical emission requirements of the following voluntary program/s:					Ш	
D40.5	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*	2-sided (duplex) printing/copying is an integrated product function.						
P12		computing products					
P12.1*		stem meets the ergonomic requirements of 06-2 for flat panel displays.	EN 29241-3, -7, -	8 for CRT displays			
P12.2*	The product keyl	board meets the requirements of ISO 9995 a	and EN 29241-4.			$\boxtimes$	
P12.3*	The computer in	put device meets the requirements of ISO 92	241-9.			$\boxtimes$	
P13	Packaging and						
P13.1*		ng material type(s): Expanded polystyrene					
		ng material type(s): <b>Corrugated</b> ng material type(s):	weight (kg): 0 weight (kg):	.307			
P13.2*		packaging is halogen free (including PVC)	worgin (ng).		$\square$		
P13.3*		et documentation do not contain chlorine blea	ached paper			Ħ	
P13.4*	User and product documentation contain recycled paper					$\dashv$	
P14	Additional infor	, , ,					
		pany information and company environm	nental policy may	be found at http://environi	ment.lexmark.co	om	
	Specific printer	and supply item recycling information for	or your area may	be found at http://lexmark.	com/recycle		
		en 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.