

Product environmental attributes – THE ECO DECLARATION

The declaration may be published only when all rows and/or fields marked with an * are filled-in (n.a. for not applicable). Additional information regarding each item may be found under P14.

Brand *	Lexmark	Logo
Company name *	Lexmark International, Inc.	I DVA ADIZ
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 *	Type of product * Multifunction Color Inkjet Printer			
Commercial name *	exmark Pro5500t			
Model number *	Pro5500t			
Issue date *	ssue date * 4/2/2012			
Intended market *	ntended 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.

Quality Control			Requirement met		
Item		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 contro such as organized by IT-Företagen (see www.itecodeclaration.org).	ol 🔀			

Model number *	Pro5500t		
Issue date *	4/2/2012	Logo	LEXMARK

Product	Require	ment	met	
Item		Yes	No	n.a.
P1	Hazardous substances and preparations			
P1.1*	Products do not contain more than; 0.1% lead, 0.01% cadmium, 0.1% mercury, 0.1% hexavalent chromium, 0.1% polybrominated biphenyls (PBB) or 0.1% polybrominated diphenyl ethers (PBDE). (See legal reference and Note B1)			
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), 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).	\square		
P1.5*	Products do not contain more than 0.1% short chain chloroparaffins (SCCP) with 10-13 carbon atoms in the chain containing at least 48% per mass of chlorine in the SCCP (see legal reference).	\boxtimes		
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) (see legal reference). Comment: Legal reference has no maximum concentration values.			
P1.7*	Textile and leather parts with direct skin contact do not contain more than 0.003% Azo colorants that split aromatic amines. (See legal reference and Note B1)			
P1.8*	Wooden parts do not contain arsenic and chromium as a wood preservation treatment as well as pentachlorophenol and derivatives (see legal reference). Comment: Legal reference has no maximum concentration values.			
P1.9*	Parts with direct and prolonged skin contact do not release nickel in concentrations above 0.5 microgram/cm ² /week (see legal reference). Comment: Max limit in legal reference when tested according to EN1811:1998.			
P1.10*	REACH Article 33 information about substances in articles is available at (add URL or mail contact): REACH Program Manager, H0D9237, 740 W. New Circle Rd., Lexington, KY 40550			
P2	Batteries			
P2.1*	If the product contains a battery or an accumulator, it is labeled with the disposal symbol and if it contains more than 0.0005% of mercury (for button cells only) by weight, or more than 0.004% of lead, it shall be marked with the chemical symbol for the metal concerned, Hg or Pb. Information on proper disposal is provided in user manual. (See legal reference)			
P2.2*	Button cells used in the product do not contain more than 2% by weight of mercury. Other batteries or accumulators do not contain more than 0.0005% of mercury or 0.002% of cadmium. (See legal reference)	\boxtimes		
P2.3*	Batteries and accumulators are easily removable by either users or service providers (as dependent on the design of the product). Exception: Batteries that are permanently installed for safety, performance, medic or data integrity reasons do not have to be "easily removable". (See legal reference)			
P3	Safety, EMC connection to the telephone network and labeling			
P3.1*	The product complies with legally required safety standards as specified (see legal reference).	\boxtimes		
P3.2*	The product complies with legally required standards for electromagnetic compatibility (see legal reference).	\square		
P3.3*	If product is intended for connection to a public telecom network or contains a radio transmitter, it complies with legally required standards for radio and telecommunication devices (see legal reference).	s 🔀		
P3.4*	The product is labeled to show conformance with applicable legal requirements (see legal reference).	\boxtimes		
P4	Consumable materials			
P4.1*	If a photo conductor (drum, belt etc.) is used in the product, it does not contain cadmium max 0.01% (see legal reference and Note B1).			
P4.2*	If ink/toner is used in the product, it does not contain cadmium max 0.1% by weight (see legal reference).	\square		
P4.3*	If the ink/toner formulation/preparation is classified as hazardous according to applicable regulations, the product/packaging is adequately labeled and a Safety Data Sheet (SDS) in accordance with these requirements is available (see legal reference).			
P5	Product packaging	d 🔀		
P5.1*	Packaging and packaging components do not contain more than 0.01% lead, mercury, cadmium a hexavalent chromium by weight of these together.			
P5.2*	Plastic packaging material is marked according to ISO 11469 referring ISO 1043 (see legal reference).			
P5.3*	The product packaging material is free from ozone depleting substances as specified in the Montre Protocol (see legal reference). Comment: Legal reference has no maximum concentration values.	al 🔀		

Note B1: Restriction applies to the homogeneous material, unless other specified and expressed in weight %.

Model number *		Pro5500t					
Issue date *		4/2/2012	Logo	LEXM	ARK		
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Product	roduct environmental attributes - Market requirements - Environmental conscious design Requirement me						
Item	*=mandatory to fill in. Additional information regarding each item may be found under P14.				No	n.a.	
P6	Treatment information						
P6.1*	Information for recyclers/treatment facilities is available (see legal reference).						
P7	Design						
	Disasse	mbly, recycling					
P7.1*	Parts that have to be treated separately are easily separable						
P7.2*	Plastic materials in covers/housing have no surface coating.				\square		
P7.3*	Plastic p	arts >100g consist of one material or of easily separable materials.		$\overline{\boxtimes}$			
P7.4*	Plastic p	arts >25g have material codes according to ISO 11469 referring ISO 1043.			Ħ	Ē	
P7.5		arts are free from metal inlays or have inlays that can be removed with commonly a	available tools.		H	<u> </u>	
P7.6*	-	re easily separable. (This requirement does not apply to safety/regulatory labels).			⊢⊢		
17.0	Product						
P7.7*		ng can be done e.g. with processor, memory, cards or drives					
P7.8*		ng can be done using commonly available tools			⊢⊢		
P7.9.							
P7.10		arts are available after end of production for: years		_		<u> </u>	
P7.10		s available after end of production for: years					
		and substance requirements					
P7.11*		cover/housing material type: type: ABS Material type: HIPS Material	l tupo:				
P7.12		type: ABS Material type: HIPS Materia I cable insulation materials of power cables are PVC free.	ii type.				
		I cable insulation materials of signal cables are PVC free		<u> </u>		<u> </u>	
P7.13		-				_Ц_	
P7.14		/housing plastic parts >25g are free from chlorine and bromine.			Ц_	<u> </u>	
P7.15	Note B2		1249-2-21. (See	;			
P7.16	Flame re Marking:	starded plastic parts >25g in covers / housings are marked according ISO 1043-4:				\square	
P7.17		al specifications of flame retardants in printed circuit boards >25g (without compone (additive) , TBBPA (reactive) , Other; chemical name: , CAS #:	ents):				
	ISO 104	Il specifications of flame retardants in printed circuit boards (without components) > 3-4: <i>FR(16)</i>	25g according				
P7.18	concentr	etarded plastic parts >25g contain the following flame retardant substances ations above 0.1%: ent: No legal limits exist, this is a market requirement.	/preparations in				
	2. Chem 3. Chem Alt. 2	ical name: , CAS #: ical name: , CAS #: ical name: , CAS #:					
P7.19		Il specifications of flame retardants in plastic parts >25g according ISO 1043-4: arts >25g are free from flame retardant substances/ preparations above 0.1% class	aified as P45				
	R40, R4	6, R48, R50, R51, R53, R60, R61 and any combination of these (See Note B3)	silleu as K45,				
P7.20							
P7.21	Of total plastic parts' weight >25g, biobased material content is %.						
P7.22		rces are free from mercury ry is used specify: Number of lamps: and max. mercury content per lamp:	ma	\boxtimes			
P8	Batterie		mg				
P8.1*		chemical composition: Lithium Manganese Dioxide (LiMnO2)					
P8.2		meet the requirements of the following voluntary program/s:				++-	
10.2	Datteries	most the requirements of the following voluntary program/s.					

Note B2: IEC61249-2--21 has maximum limits for chlorine and bromine but does not address fluorine, iodine and astatine which are included in the group of halogens.

Note B3: 'Starting from January 2009, Risk phrases can be replaced by Hazard phrases according to the Globally Harmonized System (GHS), mandatory by December 2010.

Model number *	Pro5500t						
Issue date *	ate * 4/2/2012 Logo LEXMARK						
Product environ	mental att	ributes - Market re	auirements (co	ntinued)		Requirem	ent met
Item	Yes No n.a.						
P9 Energy	v consumpti	on					
9.1 For the	product the	following power levels	or energy consum	ptions are report	ed:		
Energy mode *		Power level at 100 V AC	Power level at 115 V AC	t Power level 230 V AC	at	Reference / Standard for ene modes and test method *	ergy
Printing		W	37.2 W	37.7 W		Corporate Standard	
Сору		W	33.9 W	35.3 W		Corporate Standard	
Scan		W	18.1 W	18.7 W		Corporate Standard	
Ready Mode		11.68 W	11.67 W	11.94 W		Energy Star OM Test Procedure	
Sleep Mode		5.00 W	5.00 W	5.17 W		Energy Star OM Test Procedure	
Off Mode		0.52 W	0.52 W	0.58 W		IEC 62301	
EPS No-load (External power su charger plugged in outlet but disconne- the product.)	the wall	W	0.14 W	0.21 W		Test Method for Calculating the Energy Efficiency of Single Volta External AC-DC and AC-AC Powe Supplies	
PTEC * Typical Energy Consumption		W	W	W			
TEC * Typical Energy Cor	sumption	kWh/week	kWh/week	kWh/week			
ETEC * Annual Energy Consumption		kWh/year	kWh/year	kWh/year			
Display resolution*	: Me	gapixels					
Print Speed *	: 21 Images	s per minute				Corporate Standard	
-	-	e mode: 60 minutes					
		e energy save functio	n is provided with t	he product.			ᆔᄫ
P9.3* The pro ENERC Others	oduct meets SY STAR® v specify:	the energy requirement ersion: 1.1 Tier:		voluntary program	n/s:		
P10 Emissi		Declared according to	150 9296				
P10.1 Mode	Noise emission – Declared according to ISO 9296 10.1 Mode Mode Mode description		Declared A-weighted sound power level <i>L</i> _{WAd} (B)	Declared A-weighted sound pressure level L_{pAm} (dB) Operator position Bystander position		ons	
					Operator position Bystander position Desktop		⊠ not
Idle		* Ready		* 3.2	15		
	Operation * Monochrome Printing, Default Mode Other mode Monochrome Scanning, Default			* 7.2 6.3	55		
		g to: 🔀 ISO7779 📘 I	ECMA-74		<u> </u>	44	
D10.2 T	aluation (measurement distance m)	
P10.2 The pro	oduct meets	the acoustic noise req	uirements of the fo	nowing voluntary	progra	am/s: KAL-UZ 122	

Model nur	mber *	Pro5500t					
Issue date *		4/2/2012	Logo	LEXM	RK		
					19		
Product	environr	nental attributes - Market requirements (continued)		Require	ment	met	
Item				Yes	No	n.a.	
	Chemic	al emissions from printing products					
P10.3*	Test per	formed according to ECMA-328 (ISO/IEC 28360) standard 🔲, other specify:			\boxtimes		
P10.4	Typical e	emission rate (print phase) is (mg/h):					
		Dust Ozone Styrene Benzene TVOC				_	
P10.5	Chemica	al emission requirements of the following voluntary program/s are met for :	_				
		Dust Ozone Styrene Benzene	TVOC				
		nagnetic emissions					
P10.6		er display meets the requirement for low frequency electromagnetic fields of the fol	lowing voluntary			\square	
D14	program						
P11 P11.1*		nable materials for printing products / Data Sheet (SDS) is available for the ink/toner preparation, even if not legally requ	uirod (coo P4 3)		_		
P11.2*			, ,		<u> </u>		
	EN1228		ne requirements	of 🔀			
P11.3*	2-sided	(duplex) printing/copying is an integrated product function.		\boxtimes			
P12		mics for computing products					
P12.1*	The disp	play meets the ergonomic requirements of ISO 9241-307 for visual display technolo	ogies.			\boxtimes	
P12.2*	The phy:	sical input device meets the requirements of ISO 9995 and ISO 9241-410.				\boxtimes	
P13		ing and documentation					
P13.1*		packaging material type(s): Corrugated weight (kg): 1.950					
		packaging material type(s): <i>Expanded Polystyrene Foam</i> weight (kg): 0.261					
P13.2*		packaging material type(s): <i>Polyethylene Film</i> weight (kg): <i>0.045</i> plastic packaging is free from PVC.					
P13.3*				\square			
P13.3		media for user and product documentation (tick box): ic 🔀, Paper 🔀, Other 📃					
P13.4*		er user and product documentation, please specify contained percentage of post-co	oncumor rocyclor	4			
F 13.4	fiber: 0			1			
P14		nal information (See Note B4)					
P1.1		oduct uses RoHS exemptions for lead used in small amounts for specific ap	olications.				
P2.1	The bat	ttery contained within this product should be disposed of properly with the with the WEEE disposal symbol and instructions for such disposal is listed i	e product. The			perly	
P.2.3		tery contained within this product meets the exception listed. The battery is er; however, is designed for easy removal by recyclers and service providers		be remov	ed by	the	
	Additional company information and company environmental policy may be found at http://lexmark.com/environment Specific printer and supply item recycling information for your area may be found at http://lexmark.com/recycle Lexmark Sweden is connected to REPA and El-kretsen						

Note B4: 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

Reference	Declaration item
2002/95/EC (ROHS Directive)	P1.1, P4.1
REACH, Annex XVII	P1.6, P1.8, P4.2
REACH, Annex XVII	P1.4
REACH, Annex XVII	P1.2
REACH, Annex XVII	P1.7
REACH, Annex XVII	P1.9
Regulation (EC) No. 2037/2000, 2038/2000, 2039/2000	P1.3
Norwegian regulation relating to restrictions on the use of certain dangerous chemicals 20.12.2002	P1.5
2006/66/EC (Battery and accumulators Directive)	P2.1, P2.2, P2,3, P3.4, P8.1
2006/95/EC (Low Voltage Directive)	P3.1, 3.4
2004/108/EEC (New EMC Directive)	P3.2, 3.4
1999/5/EC (R&TTE Directive)	P3.3, 3.4
"REACH" Regulation (1907/2006), annex VII	P1.10
(EC) No.1272/2008 regulation on classification, labeling and packaging (CLP)	P4.3
REACH article 31, annex II	P4.3
2004/12/EC (Directive on packaging and packaging waste)	P5.1
(97/129/EC) (Commission Decision on Identification System for Packaging Materials	P5.2
2037/2000/EC Regulation on Substances that Deplete the Ozone Layer	P5.3
2002/96/EC (WEEE directive)	P3.4, P6.1
(EC) No.1272/2008 regulation on classification, labeling and packaging (CLP)	P7.19