


# THE ECO DECLARATION



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 P15.

Brand *	<i>Canon</i>	Logo 
Company name *	<i>Canon Europe Limited</i>	
Contact information * e-mail address	<i>environment@canon-europe.com</i>	
Internet site *	<i>www.canon-europe.com</i>	

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 *	<i>Printer</i>
Commercial name *	<i>i-SENSYS LBP613Cdw</i>
Model number *	<i>i-SENSYS LBP613Cdw</i>
Issue date *	<i>2017/4/14</i>
Intended market *	<input type="checkbox"/> Global <input checked="" type="checkbox"/> Europe <input type="checkbox"/> Asia, Pacific & Japan <input type="checkbox"/> Americas <input type="checkbox"/> Other
Additional information	


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

<p><b>About Annex B1</b></p> <p>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:</p> <p>P9.1 PTEC, ETEC and display resolution P12.1-P12.2 Ergonomic requirements.</p>
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Model number *	<i>i-SENSYS LBP613Cdw</i>	Logo	
Issue date *	<i>2017/4/14</i>		

Product environmental attributes - Legal requirements		Requirement met		
		Yes	No	n.a.
<b>P1</b>	<b>Hazardous substances and preparations</b>			
P1.1*	Products do comply with the current European RoHS Directive. (See legal reference and NOTE B1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P1.2*	Products do not contain Asbestos (see legal reference). Comment: Legal reference has no maximum concentration value.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P1.3*	Products do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), hydrobromofluorocarbons (HBFC), hydrochlorofluorocarbons (HCFC), Halons, carbontetrachloride, 1,1,1-trichloroethane, methyl bromide (see legal reference). Comment: Legal reference has no maximum concentration values.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P1.4*	Products do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polychlorinated terphenyl (PCT) in preparations (see legal reference).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
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).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P1.6*	Parts with direct and prolonged skin contact do not release nickel in concentrations above 0,5 µg/cm <sup>2</sup> /week (see legal reference). Comment: Max limit in legal reference when tested according to EN1811:2011-5.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
P1.7*	REACH Article 33 information about substances in articles is available at (add URL or mail contact):	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>P2</b>	<b>Batteries</b>			
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)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P2.2*	Batteries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal reference)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P2.3*	Batteries and accumulators are readily removable. (See legal reference)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>P3</b>	<b>Conformity verification &amp; Eco design (ErP)</b>			
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): <a href="http://www.canon-europe.com/ce-documentation/">http://www.canon-europe.com/ce-documentation/</a>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P3.2*	The product complies with the Eco design requirements for energy-related products, (see legal reference). Required information is; <input type="checkbox"/> given in item P15 or added to this document, <input checked="" type="checkbox"/> available at (add URL): <a href="http://canon-europe.com/printers/">http://canon-europe.com/printers/</a>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>P4</b>	<b>Consumable materials</b>			
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).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P4.2*	If ink/toner is used in the product, it does not contain cadmium max 0,1% by weight (see legal reference).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>P5</b>	<b>Product packaging</b>			
P5.1*	Packaging and packaging components do not contain more than 0,01% lead, mercury, cadmium and hexavalent chromium by weight of these together.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
P5.2*	The packaging materials are marked with abbreviations and numbers indicating the nature of the material(s) used (see legal reference).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>P6</b>	<b>Treatment information</b>			
P6.1*	Information for recyclers/treatment facilities is available (see legal reference).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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 *	<i>i-SENSYS LBP613Cdw</i>	Logo	
Issue date *	<i>2017/4/14</i>		

Product environmental attributes - Market requirements (See General NOTE GN below)			
- Environmental conscious design			Requirement met
Item	*=mandatory to fill in. Additional information regarding each item may be found under P14.		Yes No n.a.
<b>P7</b>	<b>Design</b>		
<b>Disassembly, recycling</b>			
P7.1*	Parts that have to be treated separately are easily separable	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
P7.2*	Plastic materials in covers/housing have no surface coating.	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
P7.3*	Plastic parts > 100 g consist of one material or of easily separable materials.	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
P7.4*	Plastic parts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
P7.5	Plastic parts are free from metal inlays or have inlays that can be removed with commonly available tools.	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
P7.6*	Labels are easily separable. (This requirement does not apply to safety/regulatory labels).	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
<b>Product lifetime</b>			
P7.7*	Upgrading can be done e.g. with processor, memory, cards or drives	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
P7.8*	Upgrading can be done using commonly available tools	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
P7.9.	Spare parts are available after end of production for:          years		<input type="checkbox"/>
P7.10	Service is available after end of production for:          years		<input type="checkbox"/>
<b>Material and substance requirements</b>			
P7.11*	Product cover/housing material type (e.g. plastics, metal, aluminum): Material type: <b>PC+ABS</b> Material type:          Material type:		
P7.12	Insulation materials of external electrical cables are PVC free.	<input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/>
P7.13	Insulation materials of internal electrical cables are PVC free.	<input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/>
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.	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
P7.15	Printed circuit boards, PCBs (without components) are low halogen: all <input type="checkbox"/> PCBs > 25 g <input type="checkbox"/> are low halogen as defined in IEC 61249-2-21. (See NOTE B2)	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
P7.16	Flame retarded plastic parts > 25 g in covers / housings are marked according ISO 1043-4: Marking:	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
P7.17	<u>Alt. 1:</u> Chemical specifications of flame retardants in printed circuit boards > 25 g (without components): TBBPA (additive) <input type="checkbox"/> , TBBPA (reactive) <input type="checkbox"/> (See NOTE B3), Other; chemical name:          , CAS #: <u>Alt. 2:</u> Chemical specifications of flame retardants in printed circuit boards (without components) > 25 g according ISO 1043-4:	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
P7.18	<u>Alt. 1:</u> 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 #:          " <u>Alt. 2:</u> Chemical specifications of flame retardants in plastic parts > 25 g according ISO 1043-4:	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
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)	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
P7.20*	Postconsumer recycled plastic material content is used in the product (See NOTE B6): 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          %. or b) The weight of recycled material is <b>6.85</b> g.	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>


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 number *	<i>i-SENSYS LBP613Cdw</i>	Logo	
Issue date *	2017/4/14		


**Product environmental attributes - Market requirements (continued)** Requirement met

Item	Yes	No	n.a.		
<b>Material and substance requirements (continued)</b>					
P7.21*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Biobased plastic material content is used in the product (See NOTE B7): 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 <b>0.47g</b> .					
P7.22*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Light sources are free from mercury, i.e. less than 0,1 mg/lamp. If mercury is used specify: Number of lamps: and maximum mercury content per lamp: mg					
<b>P8 Batteries</b>					
P8.1*			<input type="checkbox"/>		
Battery chemical composition: <b>Lithium</b>					
<b>P9 Energy consumption (See NOTE B8)</b>					
P9.1 For the product the following power levels or energy consumptions are reported:					
Energy mode *	Power level at 100 V AC	Power level at 115 V AC	Power level at 230 V AC	Reference/Standard for modes and test method *	<input type="checkbox"/>
Sleep mode for ENERGY STAR® Operational Mode (OM) products	W	W	W		<input checked="" type="checkbox"/>
Standby/off mode for ENERGY STAR Operational Mode (OM) products	W	W	W		<input checked="" type="checkbox"/>
TEC value for ENERGY STAR TEC products (TEC= Typical Energy)	kWh/week	kWh/week	<b>0.5 kWh/week</b>		<input type="checkbox"/>
<b>MAX</b>	W	W	<b>850 W</b>		<input type="checkbox"/>
<b>Printing(Average)</b>	W	W	<b>300.1 W</b>		<input type="checkbox"/>
<b>Standby</b>	W	W	<b>10.3 W</b>		<input type="checkbox"/>
<b>Low Power</b>	W	W	W		<input checked="" type="checkbox"/>
<b>Sleep</b>	W	W	<b>0.86 W</b>		<input type="checkbox"/>
	W	W	W		<input checked="" type="checkbox"/>
External Power Supply Efficiency Level (International Efficiency Marking Protocol) * :					<input checked="" type="checkbox"/>
Print/Scan Speed * : <b>18</b> images per minute					<input type="checkbox"/>
Default time to enter energy save mode: <b>5</b> minutes					<input type="checkbox"/>
P9.2*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Information about the energy save function is provided with the product.	
<b>P10 Emissions</b>					
<b>Noise emission – Declared according to ISO 9296 (See NOTE B9)</b>					
P10.1	Mode	Mode description	Statistical upper limit A-weighted sound power level, $L_{WA,c}$ (B)		
	Idle	* <b>Standby</b>	* <b>Not Detect</b>		
	Operation	* <b>Print</b>	* <b>6.3</b>		
	Other mode				
Measured according to: <input checked="" type="checkbox"/> ISO 7779 <input type="checkbox"/> ECMA-74 <input type="checkbox"/> 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 number *	<i>i-SENSYS LBP613Cdw</i>	Logo	
Issue date *	2017/4/14		

Product environmental attributes - Market requirements (continued)		Requirement met		
Item		Yes	No	n.a.
<b>Chemical emissions from printing products (See NOTE B10)</b>				
P10.2*	Test performed according to ECMA-328 Determination of Chemical Emission Rates from Electronic Equipment (ISO/IEC 28360) <input checked="" type="checkbox"/> , other specify:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P10.3	Typical emission rate (operation phase) is (mg/h):  Electrophotographic devices: Ozone <LOQ(=0.12) Dust 0.61 Styrene 0.08 Benzene <LOQ(=0.002) TVOC 5.95 Ink devices: Dust Styrene Benzene TVOC  Note: compliance with maximum emission rates in eco labels to be declared in P14.			<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
<b>P11 Consumable materials for printing products</b>				
P11.1*	A Safety Data Sheet (SDS) is available for the ink/toner preparation, even if not legally required (see P4.3).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P11.2*	Paper containing post-consumer recycled fibers can be used, provided that it meets the requirements of EN 12281.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P11.3*	2-sided (duplex) printing/copying is an integrated product function.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P11.4*	The product is delivered to end-user with default auto-duplex enabled.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>P13 Packaging and documentation</b>				
P13.1*	Product packaging material type(s): <i>Corrugated Paper</i> weight (kg): 1.45 Product packaging material type(s): <i>EPS</i> weight (kg): 0.51 Product packaging material type(s): <i>PE</i> weight (kg): 0.049			
P13.2*	Product plastic primary packaging is free from PVC.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
P13.3*	For product primary corrugated fiberboard packaging, specify the contained percentage of minimum post-consumer recovered fiber content: 80 %			<input type="checkbox"/>
P13.4*	Specify media for user and product documentation (tick box): Electronic <input checked="" type="checkbox"/> , Paper <input checked="" type="checkbox"/> , Other <input type="checkbox"/>			<input type="checkbox"/>
P13.5	(Please only complete this item if paper documentation used) User and product documentation on paper media is chlorine-free: If Yes, please specify:  Totally chlorine-free Elemental chlorine-free Processed chlorine-free	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<b>P14 Voluntary programs:</b>				
P14.1	The product meets the requirements of the following voluntary program(s):  ENERGY STAR® Criteria version: Date: Product category: Eco-label: Criteria version: Date: Product category: Eco-label: Criteria version: Date: Product category:			
<b>P15 Additional information (See NOTE B11)</b>				
P1.1	<i>Product on this declaration comply with EU RoHS Directive(2001/65/EU). The current EU RoHS Directive restricts the use of following substances. Lead Mercury Cadmium Hexavalent chromium Polybrominated biphenyls(PBB) Polybrominated diphenyl ethers(PBDE) Note;This is based on knowledge as of the date of this document.</i>			
P1.7	<a href="http://canon-europe.com/about_us/sustainability/business/reach_customer_statement/">http://canon-europe.com/about_us/sustainability/business/reach_customer_statement/</a>			

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 B1

Reference	Declaration item
Directive 2011/65/EU (RoHS Directive) * * Specific exemptions apply for certain products and applications.	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 connection between 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 Regulation (EC) No 642/2009 with regard to ecodesign requirements for televisions	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 legislation)	P5.2
Directive 2012/19/EU (WEEE directive)	P6.1