

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 *	Canon	Logo
Company name *	Canon Europe Limited	
Contact information *	environment@canon-europe.com	Canon
e-mail address		
Internet site *	www.canon-europe.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 *	Printer				
Commercial name *	PIXMA				
Model number *	TS7650i				
Issue date *	2023/8/1				
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 *		TS7650i	Logo				
Issue date *		2023/8/1		C	an	011	
Product	t environ	mental attributes - Legal requirements		Re	quire	ment	met
Item					Yes	No	n.a.
P1		ous substances and preparations					
P1.1*	Products	${\sf S}$ do comply with the current European RoHS Directive. (See legal reference and N	OTE B1)		\square		
P1.2*		s do not contain Asbestos (see legal reference). nt: Legal reference has no maximum concentration value.			\square		
P1.3*	hydrobro trichloroe	do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), profluorocarbons (HBFC), hydrochlorofluorcarbons (HCFC), Halons, carbontetracl ethane, methyl bromide (see legal reference). Comment: Legal reference has no r ration values.		,1-			
P1.4*		do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polych I (PCT) in preparations (see legal reference).	nlorinated		\square		
P1.5*	Products	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).	bon atoms	in the	\boxtimes		
P1.6*	(see lega	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			\square
P1.7*	REACH	Article 33 information about substances in articles is available at (add URL or mail www.canon-europe.com/about us/sustainability/business/reach customer sta			\square		
P2	Batterie	S					
P2.1*		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 dispos	al			\square
P2.2*	Batteries referenc	or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadr e)	nium. (See	legal			\square
P2.3*	Batteries	and accumulators are readily removable. (See legal reference)					\boxtimes
P3	Conform	nity verification & Eco design (ErP)					
P3.1*	The Dec	duct is CE-marked to show conformance with applicable legal requirements (see le laration of Conformity can be requested at (add link or e-mail address): www.canon-europe.com/ce-documentation/	gal referen	ce).			
P3.2*		luct complies with the Eco design requirements for energy-related products, al reference).			\square		
	Required	d information is; given in item P15 or added to this document,			\boxtimes		
	-	available at (add URL): <u>http://www.canon-europe.com/p</u>	rinters/				
P4 P4.1*	If a phot	nable materials o conductor (drum, belt etc.) is used in the product, it does not contain cadmium m erence and NOTE B1).	ax 0,01% (see			
P4.2*	<u> </u>	er is used in the product, it does not contain cadmium max 0,1% by weight (see le	al referen	ce)			
P4.3*	If the ink are Com applicab	/toner formulation/preparation is classified as hazardous or contains a substance f munity workplace exposure limits, the product/packaging is adequately labeled ac- le regulations and a Safety Data Sheet (SDS) in accordance with these requirement al reference).	or which th	ere			
P5		packaging					
P5.1*	hexavale	ng and packaging components do not contain more than 0,01% lead, mercurent chromium by weight of these together.	•		\square		
P5.2*		kaging materials are marked with abbreviations and numbers indicating the nature re legal reference).	of the mate	erial(s)	\square		
P5.3*	Protocol	duct packaging material is free from ozone depleting substances as specified (see legal reference). nt: Legal reference has no maximum concentration values.	in the Me	ontreal			
P6		nt information					
P6.1*	Informati	on for recyclers/treatment facilities is available (see legal reference).			\boxtimes		

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 *		TS7650i	Logo				
Issue date *		2023/8/1		Ca	101		
	Environn	mental attributes - Market requirements (See General NOTE GN below) nental conscious design		Require	ement	met	
Item		tory to fill in. Additional information regarding each item may be found under P14.		Yes	No	n.a.	
P7	Design	mbly recycling					
P7.1*	Parts tha	nbly, recycling t have to be treated separately are easily separable					
P7.2*		aterials in covers/housing have no surface coating.			╞	-#-	
P7.3*		arts > 100 g consist of one material or of easily separable materials.			<u> </u>	<u> </u>	
P7.4*		arts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.			<u> </u>	<u> </u>	
P7.5			allable tool		<u> </u>	<u> </u>	
-		arts are free from metal inlays or have inlays that can be removed with commonly ava			<u>Ц</u>	<u> </u>	
P7.6*		e easily separable. (This requirement does not apply to safety/regulatory labels).					
P7.7*	Product	g can be done e.g. with processor, memory, cards or drives					
P7.8*					<u> </u>		
-		g can be done using commonly available tools					
P7.9.		rts are available after end of production for: years					
P7.10		s available after end of production for: years					
D7 44*		and substance requirements					
P7.11*		cover/housing material type (e.g. plastics, metal, aluminum): type: plastics Material type: Material t					
P7.12		ype: plastics Material type: Material t n materials of external electrical cables are PVC free.	.ype.				
P7.13	Insulation materials of external electrical cables are PVC free.						
P7.13		plastic casing/cover parts > 25 g contain no more than $0,1\%$ weight (1000 ppm) brow	mine and (<u> </u>	<u> </u>	
P7.14	weight (1 polyvinyl	000 ppm) chlorine attributable to brominated flame retardants, chlorinated flame r chloride or 0,3% weight (3000 ppm) bromine and 0,3% weight (3000 ppm) ch g more than 25% post-consumer recycled content.	etardants,	and			
P7.15	Printed of	sircuit boards, PCBs (without components) are low halogen: all 🗌 PCBs > 25	g 🗌 are	low			
P7.16		as defined in IEC 61249-2-21. (See NOTE B2)					
F7.10	Flame retarded plastic parts > 25 g in covers / housings are marked according ISO 1043-4:						
P7.17		emical specifications of flame retardants in printed circuit boards > 25 g (without corr	ponents):				
	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						
P7.18	Alt. 1: Fla concentra	ame retarded plastic parts > 25 g contain the following flame retardant substances/ ations above 0,1%:	preparatio	ns in			
	2. Chemi	cal name: , CAS #: (See NOTE B4) cal name: , CAS #: " cal name: , CAS #: "					
	<u>Alt. 2: C</u> ł	nemical specifications of flame retardants in plastic parts > 25 g according ISO 1043-	4:				
P7.19	In plastic assigned	parts > 25 g, flame retardant substances/preparations above 0,1% are used which h the following Risk phrases; and Hazard statements:	ave been				
			OTE B5)				
P7.20*	Postcons	umer recycled plastic material content is used in the product (See NOTE B6):		\boxtimes			
	a) Of t	t least one of the two alternatives below shall be answered; otal plastic parts' weight > 25 g, the postconsumer recycled plastic material content (centage of total plastic by weight) is %.	calculated	as a			
		weight of recycled material is 300.7 g.					

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 nu	mber *	TS7650i				Logo	
Issue dat	ssue date * 2023/8/1						Canon
Product	environ	mental attr	ributes - Market ree	quirements (cont	inued)	· · ·	Requirement met
Item							Yes No n.a.
			ance requirements (c				
P7.21*		•	terial content is used i		,		
	a) Of tota or	total plastic al plastic by		the biobased plastic	vered; material content (calcu	lated as a perce	entage of
P7.22*			ee from mercury, i.e. le becify: Number of lam	ess than 0,1 mg/lam	o. num mercury content pe	er lamp: r	mg
P8	Batterie	s					
P8.1*	Battery of	chemical cor	mposition:				\square
P9	Energy	consumption	on (See NOTE B8)				
P9.1	For the	product the f	following power levels	or energy consumption	ions are reported:		
Energy m	ode *		Power level at 100 V AC	Power level at 115 V AC	Power level at 230 V AC	Reference/St modes and te	
	de for ENE)perational		W	W	1.20 W		ENERGY STAR
Standby/c ENERGY	off mode fo STAR Op M) products	erational	W	W	0.09W	OM mode in	ENERGY STAR
	e for ENEF	RGY STAR	kWh/week	kWh/week	kWh/week		
(TEC= Ty	pical Ener	gy					
. ,		0,	W	W	W		
			W	W	W		
			W	W	W		
			W	W	W		
			W	W	W		<u>L</u>
							<u>L</u>
			W	W	W		
External F	Power Sup	ply Efficienc	y Level (International I	Efficiency Marking P	rotocol) * :		\boxtimes
Print/Scar	n Speed *	:	15.0 images per minut	e		ISO/IEC 247	34
Default tir	ne to enter	r energy sav	e mode: minute	es		1	
P9.2*		0,	e energy save function		e product.	1	
P10	Emissio				,		
. 10			Declared according to	ISO 9296 (See NOT	E B9)		
P10.1	Mode		ode description	S	Statistical upper limit A-v _{WA,c} (B)	veighted sound	power level,
	Idle	*	* *			\boxtimes	
	Operatio	on * o	* operation mode in ECMA-74 * 6.7		6.7		Ē.
	Other m	ode					
	Measure	ed according		ECMA-74 (only if not covered I	P(FCMA-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 <u>http://www.ecma-international.org/publications/standards/Ecma-370.htm</u>

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

Model number *		TS7650i					Logo			
Issue date *		2023/8/1						Can	M	
Broduct	roduct environmental attributes - Market requirements (continued) Requirement me									
Item	environ			quirements	continueu)			Yes	No	n.a.
licin	Chemic	al emissions fron	n printing prod	lucts (See NO	TF B10)			100	110	n.u.
P10.2*	Chemical emissions from printing products (See NOTE B10) Test performed according to ECMA-328 Determination of Chemical Emission Rates from Electronic Image: Comparison of Chemical Emission Rates from Electronic									
	Equipment (ISO/IEC 28360) X, other specify:									
P10.3	Typical emission rate (operation phase) is (mg/h):									
	Electrop	hotographic device	es: Ozone	Dust	Styrene	Benzene	TVOC			
	Ink devi	•		Dust	Styrene	Benzene	TVOC			П
	Note: co	ompliance with may	kimum emissior	n rates in eco la	bels to be decla	red in P14.				
P11	Consur	nable materials fo	or printing proc	ducts						
P11.1*	A Safet	y Data Sheet (SDS) is available fo	r the ink/toner	preparation, eve	n if not legally re	quired (see P4.3).	\boxtimes		
P11.2*	Paper o EN 122	containing post-cor 81.	nsumer recycle	d fibers can b	e used, provide	ed that it meets	the requirements	of 🔀		
P11.3*	2-sided	(duplex) printing/co	opying is an inte	egrated produc	t function.			\boxtimes		
P11.4*	The pro	duct is delivered to	end-user with	default auto-du	plex enabled.				\boxtimes	
P13		ing and documen								
P13.1*	Product	packaging materia packaging materia packaging materia	l type(s): PULF		weight (kg): weight (kg): weight (kg):	0.401				
P13.2*		plastic primary pa		from PVC.		0.000		\boxtimes		
P13.3*		duct primary corru er recovered fiber			specify the con	tained percentag	ge of minimum po			
P13.4*		media for user and nic 🔀, Paper 🔀,		nentation (tick l	oox):					
P13.5	Ùser an	only complete this d product documer blease specify:								
	Elemen	chlorine-free tal chlorine-free sed chlorine-free								
P14		ary programs:								
P14.1	The pro	duct meets the req	uirements of the	e following volu	untary program(s	s):				
	ENERG	Y STAR®	Criteria vers		Date:	Produc	t category:			
	Eco-lab		Criteria vers		Date:		t category:			
P15	Eco-lab	el: nal information (S	Criteria vers		Date:	Produc	t category:			
110	Auuitio		See NOTE BIT							

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

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