

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		Carton
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 *	MFD			
Commercial name *	imageRUNNER 2206			
Model number *	imageRUNNER 2206			
Issue date *	2018/10/01			
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 nu	umber *	imageRUNNER 2206	Logo			
Issue date *		2018/10/01		Cá		<b>JN</b>
Product	environ	mental attributes - Legal requirements		Requ	ireme	nt met
Item				Ye	s No	n.a.
P1		ous substances and preparations				
P1.1*	Products	s do comply with the current European RoHS Directive. (See legal reference and N	OTE B1)	$\geq$		
P1.2*	Commer	s do not contain Asbestos (see legal reference). nt: Legal reference has no maximum concentration value.			]	]
P1.3*	hydrobro trichloro	s do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), pmofluorocarbons (HBFC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrach ethane, methyl bromide (see legal reference). Comment: Legal reference has no m ration values.		,1-	]	]
P1.4*		s do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polych /l (PCT) in preparations (see legal reference).	lorinated	$\geq$	] [	]
P1.5*	Products chain co	s do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carl ntaining at least 48% per mass of chlorine in the SCCP (see legal reference).			]	]
P1.6*	(see lega	th direct and prolonged skin contact do not release nickel in concentrations above 0 al reference). nt: Max limit in legal reference when tested according to EN1811:2011-5.	),5 μg/cm²,	/week	]	
P1.7*		Article 33 information about substances in articles is available at (add URL or mail	contact):	$\geq$	] [	
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 📐	]	
P2.2*	Batteries	s or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadn e)	nium. (See	e legal 🛛 🔀	]	
P2.3*	Batteries	s and accumulators are readily removable. (See legal reference)		$\succ$		
P3	Conform	nity verification & Eco design (ErP)				
P3.1*	The proc The Dec europe.	duct is CE-marked to show conformance with applicable legal requirements (see leg laration of Conformity can be requested at (add link or e-mail address): http://www com/ce-documentation/		ice). 🔀	] [	
P3.2*		duct complies with the Eco design requirements for energy-related products, al reference).		$\geq$	] [	
	Required	d information is; given in item P15 or added to this document,		$\geq$	1 [	
	-	available at (add URL): http://canon-europe.com/print	ters/			
P4	Consum	nable materials				
P4.1*		o conductor (drum, belt etc.) is used in the product, it does not contain cadmium ma erence and NOTE B1).	ax 0,01% (	see 🔀	]	
P4.2*	If ink/ton	er is used in the product, it does not contain cadmium max 0,1% by weight (see leg	gal referen	ce). 🔀	1	
P4.3*	are Com applicab	/toner formulation/preparation is classified as hazardous or contains a substance for imunity workplace exposure limits, the product/packaging is adequately labeled acc le regulations and a Safety Data Sheet (SDS) in accordance with these requirement al reference).	cording to		]	
P5		packaging				
P5.1*	hexavale	ng and packaging components do not contain more than 0,01% lead, mercur ent chromium by weight of these together.	-		]	
P5.2*	The pac	kaging materials are marked with abbreviations and numbers indicating the nature be legal reference).	of the mate	erial(s) 🔀	]	
		duct packaging material is free from ozone depleting substances as specified	in the M	ontreal 🔀	1	
P5.3*	Protocol	(see legal reference).	In the M			
P5.3* <b>P6</b>	Protocol Commer		in the M			

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 n	umber *	imageRUNNER 2206	Logo			_
Issue date *		2018/10/01		Ca	10	n
	Environn	mental attributes - Market requirements (See General NOTE GN below) nental conscious design		Require	ement	net
Item		tory to fill in. Additional information regarding each item may be found under P14.		Yes	No r	i.a.
P7	Design	nbly, recycling				
P7.1*		t have to be treated separately are easily separable				
P7.2*		aterials in covers/housing have no surface coating.			<u> </u>	╞
P7.3*		arts > 100 g consist of one material or of easily separable materials.			╞	╞
P7.4*		arts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.			<u> </u>	<u> </u>
P7.5			ailable tool		<u> </u>	<u> </u>
		arts are free from metal inlays or have inlays that can be removed with commonly av			<u> </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*		g can be done using commonly available tools			<u> </u>	<u> </u>
P7.9.						<u> </u>
P7.9. P7.10	<u> </u>	rts are available after end of production for: years				<u> </u>
P7.10		s available after end of production for: years				
P7.11*		and substance requirements over/housing material type (e.g. plastics, metal, aluminum):				
F7.11		ype: <b>PC+ABS</b> Material type: <b>ABS</b> Material	type:			
P7.12	Insulation	materials of external electrical cables are PVC free.	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		$\square$	
P7.13	Insulatior	materials of internal electrical cables are PVC free.		<u> </u>		Ħ
P7.14	weight (1 polyvinyl	plastic casing/cover parts > 25 g contain no more than 0,1% weight (1000 ppm) bro 000 ppm) chlorine attributable to brominated flame retardants, chlorinated flame chloride or 0,3% weight (3000 ppm) bromine and 0,3% weight (3000 ppm) cl g more than 25% post-consumer recycled content.	retardants,	and		
P7.15	Printed of	sircuit boards, PCBs (without components) are low halogen: all $\square$ PCBs > 25 as defined in IEC 61249-2-21. (See NOTE B2)	5 g 🗌 are	low		
P7.16		arded plastic parts > 25 g in covers / housings are marked according ISO 1043-4:				
P7.17	<u>Alt. 1: </u> Ch	emical specifications of flame retardants in printed circuit boards > 25 g (without cor additive) , TBBPA (reactive) (See NOTE B3), Other; chemical name:	nponents): , CAS #:			
		emical specifications of flame retardants in printed circuit boards (without componen g ISO 1043-4:	its) > 25 g			
P7.18	concentra 1. Chemi 2. Chemi	ame retarded plastic parts > 25 g contain the following flame retardant substances/ ations above 0,1%: cal name: , CAS #: (See NOTE B4) cal name: , CAS #: " cal name: , CAS #: "	/preparatior	ns in		
	Alt. 2: Ch	emical 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:				
			IOTE B5)			
P7.20*	Postcons	umer recycled plastic material content is used in the product (See NOTE B6):		$\square$		
	a) Of to perc	t least one of the two alternatives below shall be answered; tal plastic parts' weight > 25 g, the postconsumer recycled plastic material content ( entage of total plastic by weight) is %.	(calculated	as a		
	or b) The	weight of recycled material is 0.855 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 <a href="http://www.ecma-international.org/publications/standards/Ecma-370.htm">http://www.ecma-international.org/publications/standards/Ecma-370.htm</a>

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 *	imageRU	NNER 2206			Logo			
Issue date * 2018/10/01							Canon		
Product	environ	mental attr	ibutes - Market ree	quirements (cont	tinued)		Requirement me		
Item							Yes No n.a		
	Materia	and substa	ance requirements (c	continued)					
P7.21*			terial content is used i						
	a) Of tota or	total plastic al plastic by		the biobased plastic	vered; : material content (calcul	lated as a perce	entage of		
P7.22*	Light so	urces are fre	e from mercury, i.e. le becify: Number of lam	ess than 0,1 mg/lam	p. num mercury content pe	er lamp:	ng		
P8	Batterie	S			· ·	•	-		
P8.1*		-	nposition: <i>Li</i>						
P9	Energy	consumptio	on (See NOTE B8)						
P9.1	For the	product the f	ollowing power levels	or energy consump	tions 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 ducts		W	W	W				
Standby/c ENERGY	off mode for STAR Op (I) products	erational	W	W	W				
	e for ENEF	RGY STAR	kWh/week	kWh/week	0.8 kWh/week				
,	pical Ener	gу							
MAX			W	W	<b>1500</b> W	Canon's Ow	n Standard		
Printing(	Average)		W	W	<b>435</b> W	Canon's Ow	n Standard		
Standby			W	W	<b>10.1</b> W	Canon's Ow	n Standard		
Low Pow	ver		W	W	W	Canon's Ow	n Standard		
Sleep			W	W	2.0 W	Canon's Ow	n Standard		
-			W	W	W				
External	Power Sup	nly Efficienc	y Level (International I						
Print/Scar			22 images per minute						
		0,	e mode: 10 minutes						
P9.2*	Informat	tion about th	e energy save function	n is provided with the	e product.		$\boxtimes$ $\Box$ $\Box$		
P10	Emissio								
<b>D</b> 10.1			Declared according to			- Salata d			
P10.1	Mode	M	ode description		Statistical upper limit A-w <sub>-wa,c</sub> (B)	eighted sound	power level,		
	Idle	* (	Standby	*	Not Detect				
	Operatio	on * /	Print	*	6.8B				
	Other m	ode							
	Measure	ed according		ECMA-74 (only if not covered	by 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 <a href="http://www.ecma-international.org/publications/standards/Ecma-370.htm">http://www.ecma-international.org/publications/standards/Ecma-370.htm</a>

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

Model nu	mber *	imageRUNNER	2206			Logo			
Issue date *		2018/10/01			Cano		<b>M</b>		
Product	environ	mental attribute	es - Market requiremen	ts (continued)			Require	ment	met
Item							Yes	No	n.a.
	Chemi	cal emissions fro	m printing products (See	NOTE B10)					
P10.2*			to ECMA-328 Determinatic $50$ $\boxed{\mathbf{X}}$ , other specify:	on of Chemical Emiss	ion Rates from E	lectronic			
P10.3	Typical	emission rate (ope	eration phase) is (mg/h):						
	Electro Ink dev	• •	ces: Ozone < <i>LOQ(=0.12)</i> [ Dust	Dust 0.79 Styrene Styrene	0.20 Benzene Benzene	0.00 TVOC TVOC	2.59		
	Noto: o	ampliance with me	aximum emission rates in ec	o labels to be declar	nd in D14				
P11		1	or printing products		eu III F 14.				
P11.1*			S) is available for the ink/ton	er preparation, even	if not legally reg	uired (see F	94.3).		
P11.2*			onsumer recycled fibers ca					⊢⊢	╞
4	EN 122			20 0000, provided					
P11.3*			copying is an integrated proc	duct function.					$\square$
P11.4*	The pro	duct is delivered t	o end-user with default auto	-duplex enabled.			<u>_</u>	Ē	Ā
P13		ing and docume		•					
P13.1*	Product Product Product	packaging materi packaging materi packaging materi	al type(s): <i>Corrugated Pap</i> al type(s): <i>Paperboard</i> we al type(s): <i>EPS</i> we	er weight (kg): eight (kg): <b>1.176</b> eight (kg): <b>0.607</b>	6.012				
P13.2*			ackaging is free from PVC.						
P13.3*	For product primary corrugated fiberboard packaging, specify the contained percentage of minimum post- consumer recovered fiber content: 88 %								
P13.4*		media for user an nic 🔀, Paper 🔀	d product documentation (ti	ck box):					
P13.5	Úser ar		s item if paper documentation entation on paper media is c						
		chlorine-free							
		Elemental chlorine-free							
	Processed chlorine-free						H		
P14		ary programs:							
P14.1			quirements of the following	voluntary program(s)	•				
		GY STAR®	-			ootogor "			
	Enerce Eco-lab		Criteria version: Criteria version:	Date: Date:		category: category:			
	Eco-lab		Criteria version:	Date:		category:			
P15		nal information (							
P1.1			comply with EU RoHS Direc	tive(2001/65/EU).					
	The cur Lo		ective restricts the use of follo						
		admium							
		exavalent chromiun							
	P	olybrominated biphe	enyls(PBB)						
		olybrominated diphe							
	MaterT	in in harod on knot	wladoo ag aftha data afthig d	aarmant					
P1.7			vledge as of the date of this d n/about_us/sustainebility/						

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

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