

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 *	EPSON	Logo
Company name *	Seiko Epson Corporation	FDCCN
Contact information *	EPSON Europe B.V.	EPSON
e-mail address	environment@epson.eu	
Internet site *	http://www.epson.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 *	Ink-Jet Printer			
Commercial name *	ET-14100,L11050			
Model number *	£1-14100,£11000			
Issue date *	05/10/2023			
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 *	ET-14100,L11050	Logo	
Issue date *	05/10/2023		EPSON

Prod	uct environmental attributes - Legal requirements	Require	ment	met
Item	<u> </u>	Yes	No	n.a.
P1	Hazardous substances and preparations			
P1.1*	Products do comply with the current European RoHS Directive. (See legal reference and NOTE B1)	X		
P1.2*	Products do not contain Asbestos (see legal reference).	X		
	Comment: Legal reference has no maximum concentration value.			
	Products do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC),	X		
 P1.3*	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	X		
	terphenyl (PCT) in preparations (see legal reference).			
P1.5*	Products do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carbon	X		
	atoms in the chain containing at least 48% per mass of chlorine in the SCCP (see legal reference). Parts with direct and prolonged skin contact do not release nickel in concentrations above 0,5			
P1.6*	mg/cm²/week (see legal reference).			\boxtimes
	Comment: Max limit in legal reference when tested according to EN1811:2011-5.			
P1.7*	· · ·			П
''	http://www.epson.com		Ш	Ш
P2	Batteries			
P2.1*	If the product contains a battery or an accumulator, the battery/accumulator is labeled with the			\boxtimes
<u> </u>	disposal symbol. Information on proper disposal is provided in user manual. (See legal reference) Bafteries or accumulators do not contain more than 0.000 by of cadmium			
P2.2*	(See legal reference)			\boxtimes
P2.3*	Batteries and accumulators are readily removable. (See legal reference)			X
P3	Conformity verification & Eco design (ErP)			
P3.1*				
	The Declaration of Conformity can be requested at (add link or e-mail addres https://www.epson.eu		nity	
P3.2*	7	\boxtimes		
	(see legal reference).			
	Required information is; given in item P15 or added to this document,	\boxtimes		
	available at (add URL): http://www.epson.com			
P4	Consumable materials If a photo conductor (drum, belt etc.) is used in the product, it does not contain cadmium at a level			
P4.1*	greater than 0.01% (see legal reference and NOTE B1). If ink/loner is used in the product, it does not contain cadmium at a level greater than 0,1% by			X
P4.2*		X		
	weight (see legal reference) If the ink/toner formulation/preparation is classified as hazardous or contains a substance for which	×	П	
l	there are Community working exposure limits, the product/packaging is adequately labeled		Ш	
P4.3*	according to applicable regulations and a Safety Data Sheet (SDS) in accordance with these			
	requirements is available (see legal reference).			
P5	Product packaging			
P5.1*	Packaging and packaging components do not contain more than 0,01% lead, mercury, cadmium	X		
	and nexavalent chromium by weight of these todether. The packaging materials are marked with abbreviations and numbers indicating the nature of the			
P5.2*	material(s) used (see legal reference). The product packaging material is free from ozone depleting substances as specified in the			
P5.3*	Montreal Protocol (see legal reference).	\boxtimes		
<u> </u>	Comment: Legal reference has no maximum concentration values.			
P6	Treatment information			
P6.1*	Information for recyclers/treatment facilities is available (see legal reference).	X		

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 *	ET-14100,L11050	Logo	EDOON
Issue date *	05/10/2023		EPSON
			Walter Service And No.

Product	t environmental attributes - Market requirements (See General Note GN below)			
	vironmental conscious design	Requ	uireme	nt met
Item	*=mandatory to fill in. Additional information regarding each item may be found under P14.	Yes	No	n.a.
P7	Design			
	Disassembly, recycling			
P7.1*	Parts that have to be treated separately are easily separable	X		
P7.2*	Plastic materials in covers/housing have no surface coating.	X		
P7.3*	Plastic parts > 100 g consist of one material or of easily separable materials.	X		
P7.4*	Plastic parts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.	X		
P7.5	Plastic parts are free from metal inlays or have inlays that can be removed with commonly available too			
P7.6*	Labels are easily separable. (This requirement does not apply to safety/regulatory labels).	X		
	Product lifetime			
P7.7*	Upgrading can be done e.g. with processor, memory, cards or drives	X		
P7.8*	Upgrading can be done using commonly available tools	X		
P7.9.	Spare parts are available after end of production for: 7 years			
P7.10	Service is available after end of production for: 7 years			
	Material and substance requirements			
P7.11*	Product cover/housing material type (e.g. plastics, metal, aluminum):			
	Material type: ABS Material type: PS-HI Material type: GPPS			
P7.12	Insulation materials of external electrical cables are PVC free.		X	
P7.13	Insulation materials of internal electrical cables are PVC free.		X	
	External plastic casing/cover parts > 25 g contain no more than 0,1% weight (1000 ppm) bromine			
P7.14	and 0,1% weight (1000 ppm) chlorine attributable to brominated flame retardants, chlorinated flame	KZI.		
P7.14	retardants, and polyvinyl chloride or 0,3% weight (3000 ppm) bromine and 0,3% weight (3000 ppm)	X		
	chlorine in parts containing more than 25% post-consumer recycled content.			
P7.15	Printed circuit boards, PCBs (without components) are low haloger ☑ PCBs > 25 g ☐ are		X	
	low halogen as defined in IEC 61249-2-21. (See NOTE B2)			
P7.16	Flame retarded plastic parts > 25 g in covers / housings are marked according ISO 1043-4:			X
	Marking:			
P7.17	Alt. 1: Chemical specifications of flame retardants in printed circuit boards > 25 g (without components):			
	TBBPA (additive ☐ , TBBPA (reactive) ☐ (See NOTE B3), Other; chemical name , CAS #:	П		
	Alt. 2: Chemical specifications of flame retardants in printed circuit boards (without components)	П		
	according ISO 1043-4:			
P7.18	Ait. 1: 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 #: " Chemical name: , CAS #: "			
	3. Chemical name: , CAS #: "			
	J. Onemical name. , OAO #.			
	Alt. 2: Chemical specifications of flame retardants in plastic parts > 25 g according ISO 10			
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))		

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-internationl.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.

Model number *	ET-14100,L11050	Logo	
Issue date *	05/10/2023		EPSON

Product	environmental attri	butes - Market requ	uirements (continue	ed)			Regu	uireme	nt met
Item			,	,			Yes	No	n.a.
	Material and subst	tance requirements	(continued)						
P7.20*		cled plastic material	· · · · · · · · · · · · · · · · · · ·	ne product ((See NOT	ΓE B6):	X		
	If YES: at least one	of the two alternativ	es helow shall he ar	swered.					
		parts' weight > 25 g,			stic mater	ial content			
		percentage of total		/0	Juo mater	iai contont			
	or	por corruage or total	pidetie 2) 110.g.i.;						
		cycled material is ##	### g.						
	, 3	,	3						
P7.21*	Biobased plastic ma	aterial content is use	ed in the product (Se	e NOTE B7	7):			X	
	If YES; at least one	of the two alternativ	es below shall be ar	nswered;					
	 a) Of total plastic p 	parts' weight > 25 g,	the biobased plastic	material co	ontent				
	(calculated as a	percentage of total	plastic by weight)	%.					
	or								
		e biobased plastic m							
P7.22* Light sources are free from mercury, i.e. less than 0,1 mg/lamp.									\boxtimes
		specify: Number of la	imp: and maxi	mum merc	ury conte	nt per lamր mg			
P8	Batteries								0-0
P8.1*	Battery chemical co	•							X
P9	Energy consumpti								
P9.1	For the product the	following power leve		_					d d
Energy n	node *	Power level at	Power level at	Power lev	ei at	Reference/Standard f test method *	or ener	gy mo	des and
Class ma	ada far ENEDOV	100 V AC	115 V AC	230 V AC		test method			
	ode for ENERGY Operational Mode	l w	W		0.8 w				
(OM) pro	•	l vv	· vv		0.0 VV				
<u> </u>	off mode for								
, ,	STAR Operational	l w	W		0.2 w				
	M) products								
	JE TOI ENERGY								
	EC products (TEC=	kWh/week	kWh/week		kWh/week				\boxtimes
Typical E									
TEC valu	ue (OM product)	kWh/week	kWh/week	0.16	kWh/week				П
		W	W		W				
		W	W		W				
		W	W		W				
		W	W		W				
		W	W		W				
	Power Supply Efficie		nal Efficiency Marki	ng Protocc					\boxtimes
	an Speed * : 15					XMonochrome			
	ime to enter energy s		minutes						X
P9.2*	Information about th	ne energy save func	tion is provided with	the produc	t.		X		

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.

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.

Model number *	ET-14100,L11050	Logo	
Issue date *	05/10/2023		EPSON

Product	t environmental a	ttributes - Market re	equirements	(continued)				Req	uirem	ent met
Item								Yes	No	n.a.
P10	Emissions									
	Noise emission	- Declared accordi	ing to ISO 92							
P10.1	Mode	Mode description		Statis	tical upp	per limit A-we	eighted sound po	wer level,		
				L _{WA,c}						
	Idle	* Idoling		*	Inaudi					
	Operation	* Operation		*		6.8				
	Other mode									
	Measured accor			□ ECMA-74						
			(only if not co							
		sions from printing								
P10.2*		according to ECMA-3			nical En	nission Rates	s from		\boxtimes	
		ment (ISO/IEC 2836	<u> </u>	r specify:						
P10.3	Typical emission	rate (operation phas	se) is (mg/h):							
						_				
		phic devices: Ozc	Dust	Styrene		Benzene	TVOC			
	Ink devices:		Dust	Styrene		Benzene	TVOC			
		nce with maximum en		in eco labels	to be de	eclared in P1	4.			
P11		aterials for printing				15		D. ()		
P11.1*		heet (SDS) is availab						e P4 🔀		
P11.2*		g post-consumer recy	cled fibers ca	an be used, p	provided	that it meets	s the	×	П	
D44.0*	requirements of			1 15 1						
P11.3*		printing/copying is a							X	
P11.4*	<u> </u>	elivered to end-user	with default a	uto-aupiex e	nabled.				X	
P13		documentation	O	lanala a and		\ 0.40				
P13.1*		ing material type(s):								
		ing material type(s):): 0.19				
P13.2*	<u> </u>	ing material type(s):			eignt (kg	<u>): 0.17</u>		KA		
P13.2*		orimary packaging is			h = ====t	-in-al manage	tawa af	X		
P13.3		nary corrugated fiberb	-	ing, specily t		ained percen	tage of			
P13.4*		onsumer recovered f								
P 13.4		or user and product d ,Paper ,C		i (tick box).						
P13.5		nplete this item if par		ation used)						
F 13.5	`	ct documentation on		,	20:					
			paper media i	is chilorine-in	. .					
	If Yes, please sp	•								
	Totally chlorine-									
	Processed chlor									
P14										
P14 P14.1	The product med	ets the requirements	of the followin	na voluntary	program	n(e):				
r: 14.1	ENERGY STAR	· ·		ng voluntary Date:		. ,	7.			
	Eco-label:	© Criteria versio		Date:		duct categor duct categor	•			
	Eco-label:	Criteria versio		Date:		duct categor	•			
	Lou-land.	Ontena versio	JI I.	Dale.	F10	uuul val e yul	y.			

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

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

Model number *	ET-14100,L11050	Logo	
Issue date *	05/10/2023		EPSON

Product	Product environmental attributes - Market requirements (concluded) Requirement met			
P15	P15 Additional information (See NOTE B11)			

Legal references Europe Annex B1	
Reference	Declaration item
Directive 2011/65/EU (RoHS Directive) *	P1.1, P4.1, P3.1
* Specific exemptions apply for certain products and applications.	
Commission Regulation (EC) 1907/2006 (REACH Regulation), annex XVII	P1.2, P1.4, P1.6, P1.7, P4.2
Commission Regulation (EC) 1907/2006 (REACH Regulation), annex VII	P1.10
Commission Regulation (EC) 1907/2006 (REACH Regulation), Article 31, annex II)	P4.3
Commission 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
Directive 2006/66/EC (Battery and accumulators Directive), as amended.* * 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 2014/35/EU (Low Voltage Directive)	P3.1
Directive 2014/30/EU (EMC Directive)	P3.1
Directive 2014/53/EU (RE Directive)	P3.1
Commission Regulation (EC) No 1275/2008 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for standby and off mode electric power consumption of electrical and electronic household and office equipment (Standby Regulation) Commission 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	P3.1, P3.2, P9.1
amending Regulation (EC) No 642/2009 with regard to ecodesign requirements for televisions Commission Regulation (EC) No 278/2009 of 6 April 2009 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for no-load condition electric power demand and average active efficiency of external power supplies	P3.1, P3.2, P9.1
Commission 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
Implementing Regulation (EU) 2019/290 establishing the format for registration and reporting of producers of electrical and electronic equipment to the register. Commission Implementing Regulation 2017/699 establishing a common	
methodology for the calculation of the weight of electrical and electronic equipment (EEE) placed on the national market in each Member State and a common methodology for the calculation of the quantity of waste electrical and electronic equipment (WEEE) generated by weight in each Member State.	