



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 *	Brother	Logo
Company name *	Brother International Europe	
Contact information *	Stephen Kimber	
e-mail address	steve.kimber@brother.co.uk	
Internet site *	www.brother.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 *	ALL IN ONE Inkjet Printer					
Commercial name *	MFC-J895DW					
Model number *	MFC-J895DW					
Issue date *	18/December/2017					
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 *		MFC-J895DW	Logo					
Issue dat	ssue date * 18/December/2017							
Product	environ	mental attributes - Legal requirements		Require	ment	met		
Item				Yes	No	n.a.		
P1		ous substances and preparations	OTE DAY					
P1.1*		s do comply with the current European RoHS Directive. (See legal reference and N	OTE B1)		<u></u>			
P1.2*	Comme	s do not contain Asbestos (see legal reference). nt: Legal reference has no maximum concentration value.						
P1.3*	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*		s do not contain more than; 0.005% polychlorinated biphenyl (PCB), 0.005% polychyl (PCT) in preparations (see legal reference).	lorinated					
P1.5*	Products chain co	in the						
P1.6*	(see leg	th direct and prolonged skin contact do not release nickel in concentrations above (all reference).),5 μg/cm²/	week				
P1.7*	REACH	nt: Max limit in legal reference when tested according to EN1811:2011-5. Article 33 information about substances in articles is available at (add URL or mail other.eu/reach	contact):					
P2	Batterie							
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 disposa	al 🔲				
P2.2*	Batteries referenc	legal						
P2.3*	Batteries			\boxtimes				
P3		nity verification & Eco design (ErP)						
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):							
	ish&typ	.pport.brother.com/g/b/manuallist.aspx?c=gb⟨=en∏=mfcj895dw_us e3=371&type2=101	_eu&flang	=Engl				
P3.2*		duct complies with the Eco design requirements for energy-related products, al reference).						
	Require	d information is;						
		upport.brother.com/g/b/manuallist.aspx?c=gb⟨=en∏=mfcj895dw_us e3=10066&type2=101	_eu&flang	=Engl				
P4		nable materials						
P4.1*	legal ref	o conductor (drum, belt etc.) is used in the product, it does not contain cadmium ma erence and NOTE B1).	,					
P4.2*	If ink/ton	er is used in the product, it does not contain cadmium max 0,1% by weight (see le	gal referenc	ce).				
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).							
P5		packaging						
P5.1*	hexavale	ng and packaging components do not contain more than 0,01% lead, mercurent chromium by weight of these together.						
P5.2*	used (se	kaging materials are marked with abbreviations and numbers indicating the nature elegal reference).						
P5.3*	Protocol Comme	duct packaging material is free from ozone depleting substances as specified (see legal reference). nt: Legal reference has no maximum concentration values.	in the Mo	ontreal 🔀				
P6	Treatme		N 2					
P6.1*	intormati	on for recyclers/treatment facilities is available (see legal reference).						

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 *	el number * MFC-J895DW		
Issue date *	18/December/2017		

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.					
P7	Design								
	Disassembly, recycling								
P7.1*	Parts that have to be treated separately are easily separable	\boxtimes							
P7.2*	Plastic materials in covers/housing have no surface coating.]				
P7.3*	Plastic parts > 100 g consist of one material or of easily separable materials.	\boxtimes							
P7.4*	Plastic parts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.	\boxtimes							
P7.5	Plastic parts are free from metal inlays or have inlays that can be removed with commonly available tools.	\boxtimes]				
P7.6*	Labels are easily separable. (This requirement does not apply to safety/regulatory labels).	\boxtimes]				
	Product lifetime								
P7.7*	Upgrading can be done e.g. with processor, memory, cards or drives		\boxtimes						
P7.8*	Upgrading can be done using commonly available tools		X		1				
P7.9.	Spare parts are available after end of production for: 7 years				i				
P7.10	Service is available after end of production for: 7years				i				
	Material and substance requirements								
P7.11*	Product cover/housing material type (e.g. plastics, metal, aluminum):								
	Material type: PS-HI Material type: ABS Material type:								
P7.12	Insulation materials of external electrical cables are PVC free.		\boxtimes]				
P7.13	Insulation materials of internal electrical cables are PVC free.		\boxtimes]				
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.]				
P7.15	Printed circuit boards, PCBs (without components) are low halogen: all PCBs > 25 g are 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: Marking:			X]				
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 #:]				
	Alt. 2: Chemical specifications of flame retardants in printed circuit boards (without components) > 25 g according ISO 1043-4:]				
P7.18	Alt. 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 #: "]				
	3. Chemical name: , CAS #: " Alt. 2: Chemical specifications of flame retardants in plastic parts > 25 g according ISO 1043-4:		П	\boxtimes	1				
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:				j				
	The source(s) for these classifications is/are found at (add URL(s)): , (See NOTE B5)								
P7.20*	Postconsumer recycled plastic material content is used in the product (See NOTE B6):	\boxtimes]				
	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 0.3 %. or b) The weight of recycled material is 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 nun	odel number * MFC-J895DW				Logo				
Issue date	ssue date * 18/December/2017								
Product environmental attributes - Market requirements (continued)								rement	met
Item							Ye	s No	n.a.
P7.21*			ance requirements (contact is used in		NOTE D7):				
F1.21	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								
D7 00*	•	•	•	•					
P7.22*			ee from mercury, i.e. le pecify: Number of lamp		np. imum mercury content per la	amp:	mg 🔀		
P8	Batteries		poony:	4.14.114.1			9		
P8.1*		nemical co	mposition:						
P9	Energy c	onsumpti	on (See NOTE B8)						
P9.1	For the pr	roduct the	following power levels	or energy consum	ptions are reported:				
Energy mo	de *		Power level at	Power level at	Power level at F	Reference/S	tandard for	energy	
			100 V AC	115 V AC	230 V AC r	nodes and t	est method *		
Sleep mod	e for ENEF	RGY	W	W	1.2 W				
STAR® Op (OM) produ		Mode							
Standby/of			W	W	0.2 W				
ENERGY S		rational							
Mode (OM) TEC value		OV STAD	kWh/week	kWh/week	kWh/week				
TEC value		JI JIAN	KVVII/WEEK	KVVII/WEEK	KVVII/WEEK				
		,							
(TEC= Typical Energy Copying		W	W	17 W					
Ready			W	W	3.5 W				∺
Sleep			W	W	1.2 W				∺
•	ed Standb	v	W	W	1.9 W				∺
Power of		<u>, </u>	W	W	0.2 W				∺
			W	W	W				Ħ
External Po	ower Suppl	ly Efficienc	l cy Level (International I	Efficiency Marking	Protocol) *:				
Print/Scan			12(Black) Images pe		ŕ				
images per	r second		. , , , .	<u> </u>	,				
	Default time to enter energy save mode: 5 minutes								
P9.2*			ne energy save function	n is provided with tl	he product.				
P10	Emission		Declared according to	ICO 0306 (Can NO	TE DO				
P10.1	Mode		Declared according to lode description		Statistical upper limit A-weig	inted sound	power level		
1 10.1	Wode		ode description		L _{WA,c} (B)	jintoa souria	power level,		
	Idle	*	Ready		* 2.97				
	Operation	*	Copying(mono)		* 6.35				
		Copying(color)		6.28					
	Measured	d according		ECMA-74					
			Other RAL-	UZ205 (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 nur	number * MFC-J895DW			Logo								
Issue date	ate * 18/December/2017											
Product	duct environmental attributes - Market requirements (continued)								Re	equire	ment	met
Item										Yes	No	n.a.
		cal emissions from										
P10.2*		rformed according to				ssion Rate	es from E	lectronic		\boxtimes		
		ent (ISO/IEC 28360))5							
P10.3	Typical	emission rate (opera	ition phase) is	(mg/h):								
	Electro	ohotographic devices	: Ozone	Dust	Styrene	Benz	ene	TVOC				
	Ink dev	ices:		Dust	Styrene	Benz	zene	TVOC				Ħ
	Note: c	ompliance with maxir	num emission	rates in eco labe	ls to be decla	red in P1	4.					
P11		mable materials for										
P11.1*		y Data Sheet (SDS)			paration, eve	n if not le	gally req	uired (see F	P4.3).	X	П	
P11.2*	Paper 6 EN 122	containing post-cons 81.	umer recycled	d fibers can be	used, provide	ed that it	meets t	he requirer	ments of			
P11.3*		(duplex) printing/cop	ying is an inte	grated product fu	nction.					\square		
P11.4*	The pro	duct is delivered to e	end-user with d	lefault auto-duple	x enabled.						$\overline{\boxtimes}$	
P13	Packag	ing and documenta	ation									
P13.1*	Produc	packaging material	type(s): CRG7	D-FBRBRD	weight (kg): 0	.86						
	Product Product	packaging material packaging material	type(s): <i>PS-E(</i> type(s): <i>LDPE</i>	STYROFOAM) V	veight (kg): 0 weight (kg): 0							
P13.2*		t plastic primary pack			worghi (kg).					\square		
P13.3*	For product primary corrugated fiberboard packaging, specify the contained percentage of minimum post-											
	consum	ner recovered fiber co	ontent: 50	%								
P13.4*	Specify media for user and product documentation (tick box):											
	Electronic , Paper , Other .											
P13.5		only complete this it not product document									\boxtimes	
		olease specify:	ation on paper	media is chionne	e-iree.					Ш		
		chlorine-free										
	•	tal chlorine-free								H		
		sed chlorine-free								H		
P14		ary programs:										
P14.1		duct meets the requi	rements of the	following volunta	ary program(s	:).						
		•		J	,, o ,	,	Droduct	ootogory:	Imagina	Equipa	nont.	
	ENERGY STAR® Criteria version: 2.0 Date: 12/07/2017 Product category: Imaging Equipment Eco-label: BLUE ANGEL Criteria version: RAL-UZ205 Date: 12/07/2017 Product category: Office Equipment with Printing Function						1					
	Eco-lab	el:	Criteria versi	ion:	Date:			category:				
P15	Additio	nal information (Se	e NOTE B11)									
							·					
				· · · · · · · · · · · · · · · · · · ·	•							

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