


Print supplies environmental attributes - IT Eco Declaration 2007

Brand *	Hewlett-Packard	 <small>invent</small>
Company name *	Hewlett-Packard Company	
Contact information *	Hans Wendschlag, HP Sweden	
Internet site *	www.hp.com/hpinfo/globalcitizenship/environment/index.html	
Additional information	The latest version of this document can be found at http://www.hp.com/hpinfo/globalcitizenship/environment/productdata/index.html	

The company declares that the product conforms to the statements given in this declaration.	
Print supply identity *	HP LaserJet Print Cartridge SKU CF320A/X/XC, CF321A/AC, CF322A/AC, CF323A/AC
Additional identity	
Declaration issue date *	August 2014
Intended market *	<input checked="" type="checkbox"/> Global <input type="checkbox"/> Europe <input type="checkbox"/> Japan <input type="checkbox"/> U.S. <input type="checkbox"/> Other
Guideline document version (month, year) used for completion of this declaration *	February 2007

This declaration covers the below listed print supplies categories with specified product identity (ID). *	
<input checked="" type="checkbox"/> Toner print cartridge(s) <input type="checkbox"/> Ink print cartridge(s) <input type="checkbox"/> Other printing supply product, specify:	
To be used in:	
<input checked="" type="checkbox"/> Printer <input type="checkbox"/> Copier <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Multifunction product <input type="checkbox"/> Other, specify:	
<input type="checkbox"/> Example of type, model, and part number of product(s):	
Print Supply information:	
<input type="checkbox"/> Monochrome (black) <input checked="" type="checkbox"/> Multi color	
<input checked="" type="checkbox"/> Color(s): <input checked="" type="checkbox"/> Black <input checked="" type="checkbox"/> Cyan <input checked="" type="checkbox"/> Yellow <input checked="" type="checkbox"/> Magenta <input type="checkbox"/> Other, specify:	
<input checked="" type="checkbox"/> Original <input type="checkbox"/> Refilled <input type="checkbox"/> Remanufactured	

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

The declaration may be published only when all rows and/or fields marked with a * are filled-in.

This Eco Declaration for print supplies includes:

- **Company environmental profile, print supplies:** Divided into two sections, legal and market requirements
- **Print supplies environmental attributes:** Divided into two sections, legal and market requirements
- **Guideline, print supplies** document with extensive clarifications, comments and references.


The latest version of all these documents can be downloaded from: www.itecodeclaration.org

The referenced documents are indispensable for the application of this declaration. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

This version of the IT ECO Declaration meets the basic principles of ISO14021:1999, Environmental labels and declarations – Self-declared environmental claims (Type II environmental labelling).

This IT Eco Declaration may only be used after having signed a contract with IT-Företagen (Association of the Swedish IT and Telecom Industry).

Product environmental attributes - Legal requirements		Requirement met		
Item	Description	Yes	No	NA
S1 Print Supply Chemical, Ink/Toner				
S1.1 *	The ink/toner formulation/preparation is compliant with EU Directive 76/769/EEC, 2002/61/EC as amended. (Regarding substances classified as carcinogenic, mutagenic or toxic to the reproductive system).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
S1.2 *	If the ink/toner formulation/preparation is classified as dangerous according to EU Directive 1999/45/EC, and as amended, a Material Safety Data Sheet (MSDS) is available: <input type="checkbox"/> at: www. <input type="checkbox"/> on request	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
S2 Print Supply Packaging				
S2.1 *	The product package material contains less than 100 ppm (0.01%) by weight of the sum of Lead (Pb), Mercury (Hg), Cadmium (Cd), and Chromium VI (Cr-VI) as per EU Directive 94/62/EEC and as amended.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
S2.2 *	The product packaging material is free from ozone depleting substances as specified in the Montreal Protocol EC/2037/2000.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
This product meets above listed legal requirements		<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Print Supply identity *	HP LaserJet Print Cartridge SKU CF320A/X/XC, CF321A/AC, CF322A/AC, CF323A/AC		
Issue date *	August 2014	Logo	

Product environmental attributes - Market requirements		Requirement met		
Item		Yes	No	n.a.
S3 Print Supply Chemical, Ink/Toner				
S3.1 *	The ink/toner formulation/preparation does not contain substances above the following threshold concentrations: Cadmium <input checked="" type="checkbox"/> 100ppm Chromium VI <input checked="" type="checkbox"/> 1000ppm Lead <input checked="" type="checkbox"/> 1000ppm Mercury <input checked="" type="checkbox"/> 1000ppm PBBs, PBDEs <input checked="" type="checkbox"/> 1000ppm	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
S3.2 *	The ink/toner formulation/preparation does not contain Azo colorants that split aromatic amines as specified in EU Directives 2002/61/EC, 2003/3/EC and as amended.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
S3.3 *	If the ink/toner formulation/preparation is not classified as dangerous according to EU Directive 1999/45/EC, and as amended, a Material Safety Data Sheet (MSDS) is available: <input checked="" type="checkbox"/> at: www.hp.com/go/msds <input type="checkbox"/> on request	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
S3.4 *	The ink/toner has been tested and passed the Ames test.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
S3.5 *	The photoconductor drum contains less by weight of the following substances: Cadmium: 100ppm Selenium: 1000ppm	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>
S3.6 *	The ink/toner formulation/preparation contains less than 1% by weight of short-chain chlorinated paraffins according to EU Directive 2002/45/EC and as amended.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
S4 Chemical Emission of Document System				
S4.1 *	Printing system chemical emissions have been tested according to ECMA-328 or other standard, specify: _____ The test covers: Dust <input checked="" type="checkbox"/> Ozone <input checked="" type="checkbox"/> Styrene <input checked="" type="checkbox"/> Benzene <input checked="" type="checkbox"/> TVOC <input checked="" type="checkbox"/> Other substance(s), specify: _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
S5 Print Supply Parts				
S5.1 *	Newly manufactured parts do not contain substances above the following threshold concentrations: Cadmium <input checked="" type="checkbox"/> 100ppm Chromium VI <input checked="" type="checkbox"/> 1000ppm Lead <input checked="" type="checkbox"/> 1000ppm Mercury <input checked="" type="checkbox"/> 1000ppm PBBs, PBDEs <input checked="" type="checkbox"/> 1000ppm	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
S5.2 *	Print Supply plastic housing/external parts >25g contain less than 0.1% by weight of chlorine.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
S5.3	Print Supply plastic housing/external parts >25g contain less than 0.1% by weight of bromine.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
S5.4 *	All printed circuit boards (without components) >25g contain less than 0.09% by weight of chlorine and bromine as per JPCA-ES-01.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
S5.5 *	All plastic parts, heavier than 25g have material identification marking according to ISO11469.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
S5.6	The print Supply is designed to meet the "Recyclable Design of Consumables" requirements as specified in the guidance document.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
S5.7	Print supply material type and weight (plastic parts >25g shall be specified according to ISO 11469). Material type: _____ weight (kg): _____ Empty supply: _____ weight (kg): _____	←Value(s)		
S5.8 *	Plastic parts contain less than 1% by weight of short chained chlorinated paraffins according to EU Directive 76/769/EC and as amended.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
S5.9 *	Plastic parts contain less than 0.1% (1000ppm) by weight of chlorinated hydrocarbons according to EU Directive 76/769/EEC and 96/55/EC and as amended.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
S6 Print Supply Packaging				
S6.1 *	Print Supply plastic packaging material contains less than 1000ppm (0.1%) of chlorine.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
S6.2 *	Plastic packaging material >25 g is marked according to ISO 11469 or ISO1043, parts 1-4 (97/129/EEC)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
S6.3 *	User and product documentation do not contain chlorine bleached paper <input type="checkbox"/> totally chlorine free (TCF), <input checked="" type="checkbox"/> elemental chlorine free (ECF), <input checked="" type="checkbox"/> process chlorine free (PCF)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
S6.4 *	User and product documentation contain recycled paper	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
S6.5 *	Both the retail packaging and the print cartridge are clearly labelled with the name of the entity placing the product on the market.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
S6.6	Product packaging material type: Corrugated carton and paper Product packaging material type: Others (LDPE, PS) Product packaging material type: _____	weight (kg): 0.56 weight (kg): 0.07 weight (kg): _____	←Value(s) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
S7 Additional information				

	HP hardware IT Eco Declarations can be found at: www.hp.com/hpinfo/globalcitizenship/environment/productdata
S4.1	Printing system chemical emissions is reflected in the IT Eco Declaration for the following HP products: HP Color LJ Enterprise Flow MFP M680dn series
S5.7	This cartridge may contain recycled content. For information on recycled content of HP Toner Cartridges, click on the " Toner Cartridge Recycled Content" link at http://www.hp.com/hpinfo/globalcitizenship/environment/productdata/index.html
S6.2	Plastic packaging material >25 g are marked according to DIN 6120.
S6.4	HP prints much of the in-box literature on recycled paper and soy-based inks

1