


Print supplies environmental attributes - IT Eco Declaration 2007

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

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| The company declares that the product conforms to the statements given in this declaration. | |
| Print supply identity * | <i>HP Managed LJ Toner Cartridge SKU W9050MC, W9051MC, W9052MC, W9053MC</i> |
| Additional identity | |
| Declaration issue date * | <i>April 2017</i> |
| 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 * | <i>February 2007</i> |

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| 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 type="checkbox"/> Printer <input checked="" type="checkbox"/> Copier <input type="checkbox"/> Fax <input 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 | | 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"/> | |

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| Print Supply identity * | HP Managed LJ Toner Cartridge SKU W9050MC, W9051MC, W9052MC, W9053MC | | |
| Issue date * | April 2017 | 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: RAL-UZ 171 The test covers: Dust Ozone Styrene Benzene TVOC Other substance(s), specify: | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <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"/> | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input 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 checked="" type="checkbox"/> | <input 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 checked="" type="checkbox"/> | <input 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: PAPER weight (kg) : 0.268 (Y=M=C) 0.327(Black) Product packaging material type: PLASTIC (PP, PE) weight (kg) : 0.048(Y=M=C) 0.055(Black) | ←Value(s) | | |
| S7 | Additional information | | | |

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| | 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 LaserJet Managed Flow MFP E87640z , HP Color LaserJet Managed Flow MFP E87660z |
| 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 |

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