Print supplies environmental attributes - IT Eco Declaration 2007

Brand * Hewlett-Packard
Company name * Hewlett-Packard Company
Contact information * Hans Wendschlag, HP Sweden
Logo

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 Q7553A/X/XC/XD

Additional identity

Declaration issue date * June 2012
Intended market * ☑ Global ☑ Europe ☑ Japan ☑ U.S. ☑ 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).*

To be used in:
☑ Printer ☐ Copier ☐ Fax ☐ Multifunction product ☐ Other, specify:
☐ Example of type, model, and part number of product(s):

Print Supply information:
☐ Monochrome (black) ☐ Multi color
☐ Color(s): ☐ Black ☐ Cyan ☐ Yellow ☐ Magenta ☐ Other, specify:
☐ Original ☐ Refilled ☐ 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).

<table>
<thead>
<tr>
<th>Item</th>
<th>Print Supply Chemical, Ink/Toner</th>
<th>Legal requirements</th>
<th>Requirement met</th>
</tr>
</thead>
<tbody>
<tr>
<td>S1.1 *</td>
<td>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).</td>
<td>☐ ☐ ☑</td>
<td>Yes No NA</td>
</tr>
<tr>
<td>S1.2 *</td>
<td>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.</td>
<td>☚ ☐ ☒</td>
<td>☚ ☐ ☒</td>
</tr>
<tr>
<td>S2</td>
<td>Print Supply Packaging</td>
<td></td>
<td></td>
</tr>
<tr>
<td>S2.1 *</td>
<td>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.</td>
<td>☒</td>
<td>☚ ☐</td>
</tr>
<tr>
<td>S2.2 *</td>
<td>The product packaging material is free from ozone depleting substances as specified in the Montreal Protocol EC/2037/2000.</td>
<td>☒</td>
<td>☚ ☐</td>
</tr>
</tbody>
</table>

This product meets above listed legal requirements ☚ ☐
<table>
<thead>
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</tr>
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<tbody>
<tr>
<td>S3.1</td>
<td>Yes</td>
<td>S3.2</td>
<td>No</td>
</tr>
<tr>
<td>S3.3</td>
<td>No</td>
<td>S3.4</td>
<td>Yes</td>
</tr>
<tr>
<td>S3.5</td>
<td>Yes</td>
<td>S3.6</td>
<td>Yes</td>
</tr>
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<td>Yes</td>
<td>S4.2</td>
<td>Yes</td>
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<td>S4.3</td>
<td>No</td>
<td>S4.4</td>
<td>Yes</td>
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<td>Yes</td>
<td>S5.2</td>
<td>Yes</td>
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<td>S5.3</td>
<td>Yes</td>
<td>S5.4</td>
<td>Yes</td>
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<td>Yes</td>
<td>S5.6</td>
<td>Yes</td>
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<tr>
<td>S5.7</td>
<td>Yes</td>
<td>S5.8</td>
<td>Yes</td>
</tr>
<tr>
<td>S5.9</td>
<td>Yes</td>
<td>S6.1</td>
<td>Yes</td>
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<tr>
<td>S6.2</td>
<td>Yes</td>
<td>S6.3</td>
<td>Yes</td>
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<td>Yes</td>
<td>S6.5</td>
<td>Yes</td>
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<tr>
<td>S6.6</td>
<td>Yes</td>
<td>S7</td>
<td>Additional information</td>
</tr>
</tbody>
</table>

**Product environmental attributes - Market requirements**

- **S3** Print Supply Chemical, Ink/Toner
  - S3.1 The ink/toner formulation/preparation does not contain substances above the following threshold concentrations:
    - Cadmium: 100ppm
    - Chromium VI: 1000ppm
    - Lead: 1000ppm
    - Mercury: 1000ppm
    - PBBs, PBDEs: 1000ppm
  - Requirement met: Yes

- **S3.2** The ink/toner formulation/preparation does not contain Azo colorants that split aromatic amines as specified in EU Directives 1999/45/EC, and as amended.
  - Requirement met: Yes

- **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:
  - Requirement met: Yes

- **S3.4** The ink/toner has been tested and passed the Ames test.
  - Requirement met: Yes

- **S3.5** The photoconductor drum contains less by weight of the following substances:
  - Cadmium: 100ppm
  - Selenium: 1000ppm
  - Requirement met: Yes

**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, Ozone, Styrene, Benzene, TVOC, Other substance(s), specify.
  - Requirement met: Yes

**S5** Print Supply Parts

- **S5.1** Newly manufactured parts do not contain substances above the following threshold concentrations:
  - Cadmium: 100ppm
  - Chromium VI: 1000ppm
  - Lead: 1000ppm
  - Mercury: 1000ppm
  - PBBs, PBDEs: 1000ppm
  - Requirement met: Yes

- **S5.2** Print Supply plastic housing/external parts >25g contain less than 0.1% by weight of chlorine.
  - Requirement met: Yes

- **S5.3** Print Supply plastic housing/external parts >25g contain less than 0.1% by weight of bromine.
  - Requirement met: Yes

- **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.
  - Requirement met: Yes

- **S5.5** All plastic parts, heavier than 25g have material identification marking according to ISO11469.
  - Requirement met: Yes

- **S5.6** The print Supply is designed to meet the "Recyclable Design of Consumables" requirements as specified in the guidance document.
  - Requirement met: Yes

- **S5.7** Print supply material type and weight (plastic parts >25g shall be specified according to ISO 11469).
  - Material type: weight (kg): Value(s)
  - 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.
  - Requirement met: Yes

- **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.
  - Requirement met: Yes

**S6** Print Supply Packaging

- **S6.1** Print Supply plastic packaging material contains less than 1000ppm (0.1%) of chlorine.
  - Requirement met: Yes

- **S6.2** Plastic packaging material >25g is marked according to ISO 11469 or ISO1043, parts 1-4 (97/129/EEC)
  - Requirement met: Yes

- **S6.3** User and product documentation do not contain chlorine bleached paper, totally chlorine free (TCF), elemental chlorine free (ECF), process chlorine free (PCF)
  - Requirement met: Yes

- **S6.4** User and product documentation contain recycled paper
  - Requirement met: Yes

- **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.
  - Requirement met: Yes

- **S6.6** Product packaging material type: Paper, molded pulp and/or corrugated cardboard, weight (kg): 0.17
  - Requirement met: Yes

  Product packaging material type: Other (PE, PP, PA), weight (kg): 0.05
  - Requirement met: Yes

**S7** Additional information
S4.1 Printing system chemical emissions is reflected in the IT Eco Declaration for the following HP product: LaserJet P2015.

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.