



Product Environmental Information Sheet

Updated: 12/17/2008

PURPOSE

Federal organizations may use the Product Environmental Information Sheet (PEIS) (starting on page 3) to solicit environmental product information from manufacturers for electronic products not currently registered by the Electronic Product Environmental Assessment Tool (EPEAT), per the FEC resource: *Key Environmental Attributes for Electronics Acquisition*:

<http://www.federalectronicchallenge.net/resources/docs/topenv.pdf>.

REFERENCES

Information about ENERGY STAR® is available online at: <http://www.energystar.gov/>.

Information about the European Union Directive of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS), and the full text of the Directive, is available online at: http://ec.europa.eu/environment/sme/legislation/greener_products_en.htm.

Information about the Farm Security and Rural Investment Act of 2002, and the full text of the Act, is available online from the U.S. Department of Agriculture at: <http://www.ers.usda.gov/Features/FarmBill/>.

Information about the International Organization of Standardization (ISO) Standard 11469:2000, Plastics -- Generic identification and marking of plastics products, and ISO 14001, Environmental management systems -- Specification with guidance for use, is available online at: <http://www.iso.org/>.

The Responsible Recycling (R2) Practices for Use in Accredited Certification Programs is available online from the EPA at: <http://www.epa.gov/epawaste/consERVE/materials/ercycling/r2practices.htm>.

The Plug-Into e-Cycling: Guidelines for Material Management is available online from the Environmental Protection Agency (EPA) at: <http://www.epa.gov/epawaste/partnerships/plugin/guide.htm>.

The Comprehensive Procurement Guidelines are available online from the EPA at: <http://www.epa.gov/cpg/>.

CONTACT INFORMATION

If you have questions related to this resource or need other assistance with the Federal Electronics Challenge, please contact your Regional Champion. The list of FEC Regional Champions is available at <http://www.federalectronicchallenge.net/champions.htm>.

Partners may also request technical assistance via email to partner@electronicschallenge.net.



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FEDERAL ELECTRONICS CHALLENGE

Web site: <http://www.federalelectronicschallenge.net/>

E-mail: info@electronicschallenge.net



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Product Information

Product Name: _____

Model Number: _____

This declaration covers the following hardware (e.g., printer, copier, facsimile, etc.):

Environmental Certifications and Qualifications

Is this product sold with any eco-labels designations?	<input type="checkbox"/> Yes
If yes, please specify:	<input type="checkbox"/> No

Environmentally-Sensitive Substances

Does this product contain any of the hazardous substances banned by the European Union Restrictions on Hazardous Substances (RoHS) in electrical and electronic equipment (2002/95/EC), including lead, mercury, cadmium, hexavalent chromium, and polybrominated biphenyl (PBB) and polybrominated diphenol ether (PBDE) flame retardants?	<input type="checkbox"/> Yes
	<input type="checkbox"/> No

Does this product contain deca-BDE flame retardants?	<input type="checkbox"/> Yes
	<input type="checkbox"/> No

Material Selection

Does this product contain post-consumer recycled content?	<input type="checkbox"/> Yes
If yes, please specify percentage:	<input type="checkbox"/> No

Does this product contain biobased material as defined by the U.S. government under Section 9002 of the Farm Security and Rural Investment Act of 2002?	<input type="checkbox"/> Yes
If yes, please specify percentage:	<input type="checkbox"/> No

Specify the weight of this product (in lbs.) including all components listed above.	_____
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Energy Efficiency

Does this product qualify for ENERGY STAR®?	<input type="checkbox"/> Yes
	<input type="checkbox"/> No
	<input type="checkbox"/> N/A



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Are ENERGY STAR features active upon delivery of this product?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Is documentation provided with this product that describes power management system, energy savings benefits and explains how to enable, disable and change settings?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A

Consumable Use

Does this product have duplex (i.e., double-sided) capabilities?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Can this product utilize remanufactured or refilled toner or ink cartridges?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Is the product warranty voided by use of remanufactured or refilled toner or ink cartridges?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Are toner and/or ink cartridge take back services available at a competitive price?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A

Product Upgradeability

Can the processor for this product be upgraded with commonly available tools?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Can memory and storage devices be upgraded with commonly available tools?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Are extra slots, bays and ports available to expand product functions? If yes, please describe:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Can the product warranty be extended to include upgraded components?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Are spare parts available for at least 5 years after the end of production?	<input type="checkbox"/> Yes <input type="checkbox"/> No

Design for End of Life

Does the documentation for this product include instructional information on location, proper removal, and disposal of batteries? If applicable, please specify type of battery:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Are major plastic components of this product easily separable to promote ease of recycling?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Do the major plastic components of this product consist of one resin type?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Are major plastic components (> 100 g) of this product labeled according to the International Organization of Standardization (ISO) Standard 11469: 2000?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Does the design for this product eliminate the use of paints or coatings incompatible with recycling?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Are there examples of other "Design for Recyclability" features in this product? If yes, please describe:	<input type="checkbox"/> Yes <input type="checkbox"/> No

Take Back and Recycling Services

Are instructions provided for the recycling of this product?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Are product take-back services available for this product at a competitive price?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Is yes, does this product take-back service follow the Responsible Recycling (R2) Practices for Use in Accredited Certification Programs, or the Plug-In To eCycling Guidelines for Materials Management, to select recyclers?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Is information on take back and/or recycling services available on a Web site? If yes, please provide Web site:	<input type="checkbox"/> Yes <input type="checkbox"/> No

Packaging

Can this product be shipped in a multi-pack with similar products?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Can paper manuals and software discs shipped with the product be replaced with online manuals or downloadable software?	<input type="checkbox"/> Yes <input type="checkbox"/> No



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Is the packaging material for this product free of chlorine and chlorine-derived bleach?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does the packaging material for this product contain post consumer recycled content?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does the packaging material for this product meet the minimum requirements of the Comprehensive Procurement Guidelines (CPG)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does the packaging material for this product contain biobased content as defined by the U.S. government under Section 9002 of the Farm Security and Rural Investment Act of 2002?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Is the packaging material for this product easily separable and recyclable?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does the company offer a take back option (free of charge) for the packaging for this product?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Can the packaging for this product be returned to the manufacturer for reuse?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Confirm that the following substances were NOT intentionally added to packaging materials (check to answer "Yes"): <div style="display: flex; justify-content: flex-end; gap: 10px;"> <input type="checkbox"/> Lead <input type="checkbox"/> Hexavalent Chromium <input type="checkbox"/> Mercury <input type="checkbox"/> Ozone Depleting Substances <input type="checkbox"/> Cadmium </div>	

Environmental Innovation

Are there any other innovative features of this product that improve its environmental performance or recyclability? If yes, please describe:	<input type="checkbox"/> Yes <input type="checkbox"/> No
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Corporate Environmental Information

Does your company have a Corporate Environmental Policy consistent with ISO 14001?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does your company have a corporate Environmental Management System?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Is corporate environmental information available on a Web site? If yes, please provide Web site:	<input type="checkbox"/> Yes <input type="checkbox"/> No

Information contained within this Product Environmental Information Sheet does not denote support by any U.S. federal government agency.