



Environmentally Preferable Purchasing Resources

General Resources

Biodegradable Products Institute (BPI)

www.bpiworld.org

BPI is a multi-stakeholder association which promotes the use, and recycling of biodegradable polymeric materials (via composting). The BPI Logo Program is designed to certify and identify plastic products that will biodegrade and compost satisfactorily in actively managed compost facilities. The BPI Web site also includes a list of approved products.

EPA Database of Environmental Information for Products and Services

<http://yosemite1.epa.gov/oppt/epstand2.nsf>

Contains over 130 local, state, and federal contract and policy specifications, 523 product environmental performance standards/guidelines, 25 lists of products identified as "green" by other organizations, and 155 links to additional useful environmental information on products and/or services.

EPP Assistant

www.p2ad.org/toolkit/modules_2_6.html

Purchasing prioritization tool that allows users to quantify and prioritize their green purchasing efforts through life cycle assessment.

Green Seal

www.greenseal.org

Green Seal is a nonprofit organization that provides environmental certification standards for a wide range of products and services; maintains lists of certified products; and publishes product guides.

McDonough Braungart Design Chemistry (MBDC)

www.mbdc.com

MBDC sets environmental standards and awards a "Cradle to Cradle" certification to products considered healthy for humans and the environment throughout their lifecycles, and products that are sources of high-quality materials for perpetual cycles of assembly, use, disassembly and recycling or composting.

Northwest Product Stewardship Council (NPSC)

www.productstewardship.net

The Council aims to integrate product stewardship principles into the policy and economic structures of the Pacific Northwest.

Responsible Purchasing Network (RPN)

www.responsiblepurchasing.org

RPN is a member-based network of procurement stakeholders dedicated to improving human health and the environment through best practices, superior products, improved supply, purchasing tools, market education, and peer networking.

Scientific Certification Systems

www.scscertified.com

SCS is a third-party provider of certification, auditing and testing services, and standards on food safety and quality, environmental protection and social responsibility.

The Product Stewardship Institute (PSI)

www.productstewardship.us

PSI is a national non-profit membership-based organization that works with state and local government agencies to partner with manufacturers, retailers, environmental groups, federal agencies, and other key stakeholders to reduce the health and environmental impacts of consumer products.

Alternative Solvents/Cleaners

SAGE Solvent Alternatives Guide

Process Advisor

www.p2pays.org/ref/19/18161/es/index.cfm.htm

An interactive form for identifying solvent/process alternatives most likely to work for your particular circumstances.

Solvent Alternatives Guide

www.p2pays.org/ref/19/18161/altern.cfm.htm

SAGE is a comprehensive guide designed to provide pollution prevention information on solvent and process alternatives for parts cleaning and degreasing.

CleanerSolutions Database

www.turi.org/laboratory/cleanersolutions_database

A database that can be searched by surface contaminants, surface substrates, cleaning equipment, solvents replaced and vendor product data.

Electronics

Electronic Product Environmental Assessment Tool (EPEAT)

www.epeat.net

Procurement tool to help institutional purchasers evaluate, compare, and select electronic equipment based on their environmental attributes.

Calculators

Electronics Environmental Benefits Calculator (EEBC)

<http://eerc.ra.utk.edu/ccpct/eebc/eebc.html>

Calculator that estimates the environmental benefits of greening the purchase, use and disposal of electronics. The EEBC was developed by the University of Tennessee, with support from Abt Associates and Dillon Environmental Associates, under a cooperative agreement with EPA.

ENERGY STAR® Product Savings Calculators

www.energystar.gov/index.cfm?c=bulk_purchasing.bus_purchasing

Series of calculators that quantify the cost savings associated with using ENERGY STAR certified products over traditional models.

Paper Calculator

www.environmentaldefense.org/papercalculator

Calculator that allows an organization to compare the environmental impacts of different paper choices across the entire life cycle of five major grades of paper.

Green Cleaning Pollution Prevention Calculator

www.ofee.gov/janitor/index.asp

Calculator that quantifies the projected environmental benefits of purchasing and using green janitorial services and products.

NOTE: *This is not an all-inclusive list of environmentally preferable purchasing resources. DEQ does not endorse any specific program.*



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