

# Guiding Principles

# Shop Green!

# Green Purchasing

## Regulatory Guidance:

- Executive Order 13423: Strengthening Federal Environmental, Energy, and Transportation Management (January 24, 2007)
- Instructions for Implementing Executive Order 13423 (March 29, 2007)
- Resource Conservation and Recovery Act, Section 6002 (RCRA, 1976)
- Energy Policy Act (1992, amended 2005)
- Energy Security and Independence Act (2007)
- Code of Federal Regulation (CFR) Title 40, Part 247
- Federal Acquisition Regulation: Part 23 especially, and Parts 2, 7, 11, 12, 13, 36, 37, 42, and 52.

## DoD Policy and Guidance:

- DoD Green Procurement Strategy (Updated November 2008)
- DoD “Updated Green Procurement Program (GPP) Strategy” Policy Memorandum (December 2, 2008)

**DoD EMALL**  
(DoD’s Electronic Shopping Tool)  
[www.emall.dla.mil](http://www.emall.dla.mil)

**Recovered Material:**  
[www.epa.gov/cpg](http://www.epa.gov/cpg)

**Environmentally Preferable Products, EPA**  
[www.epa.gov/epp](http://www.epa.gov/epp)

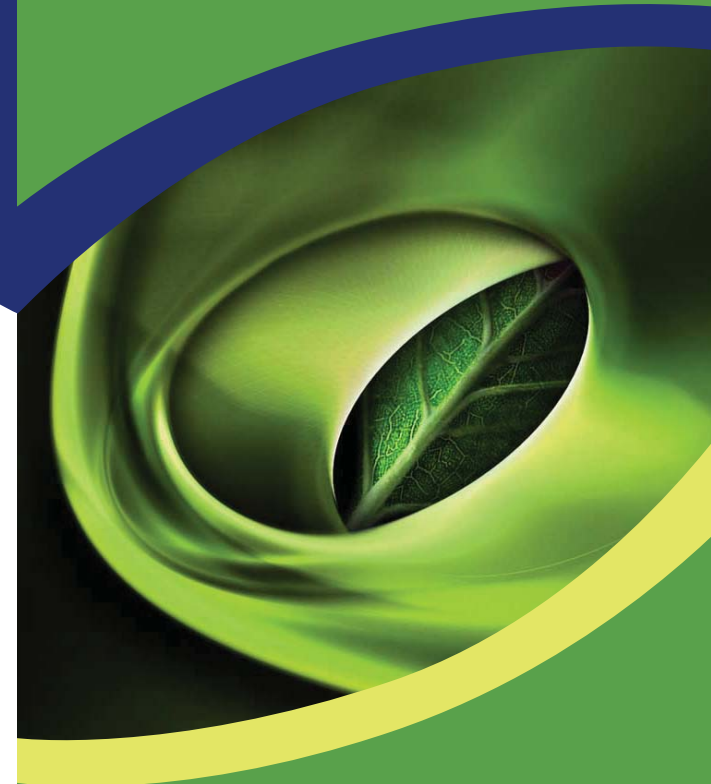
**Energy Efficient**  
[www.eere.energy.gov/femp/technologies/eeproducts.cfm](http://www.eere.energy.gov/femp/technologies/eeproducts.cfm)

**Biobased Products**  
[www.biobased.oce.usda.gov](http://www.biobased.oce.usda.gov)  
[www.ofee.gov/gp/bioprod.html](http://www.ofee.gov/gp/bioprod.html)

**Alternative Fuels and Fuel Efficiency**  
[www.eere.energy.gov/vehiclesandfuels/](http://www.eere.energy.gov/vehiclesandfuels/)

**Non-Ozone Depleting Substances**  
[www.ofee.gov/gp/snap.html](http://www.ofee.gov/gp/snap.html)

**Water Sense**  
<http://www.epa.gov/watersense/>



## What is Green Purchasing?

Both Congress and the President have directed Federal agencies to be good stewards of the environment by conserving energy, water, and other natural resources. “Green” purchasing is one way that we can be good stewards by purchasing environmentally preferable products and services in accordance with one or more of the established Federal “green” procurement preference programs.

The purpose of the Green Procurement Program (GPP) is to enhance and sustain mission readiness through cost effective acquisition that achieves compliance and reduces resource consumption and solid and hazardous waste generation.

The Federal government spends more than \$500 billion on goods and services each year. The Green Purchasing Program minimizes negative environmental effects through the use of environmentally-friendly products.

### Your green purchases could impact the environment by:

- Conserving natural resources and minimizing our environmental “footprint”
- Improving worker safety and health
- Reducing Federal energy use, greenhouse gas emissions, and waste to landfills
- Stimulating new markets and creating jobs
- Reducing liabilities
- Providing potential cost savings.

### Who is Required to Buy Green?

The green purchasing requirements apply to all Federal agencies and their contractors. The requirements pertain to simplified acquisitions and large purchases, as well as to both direct purchases of products and to support services contracts. These requirements also apply to federal purchase cardholders and to micro-purchases.

## E0 13423 and Green Purchasing

Under Executive Order 13423, green purchasing includes the following components:

- Recycled content products, also known as Comprehensive Procurement Guideline (CPG) items
- EnergyStar® and energy-efficient products; standby power devices
- Alternative fuel vehicles/alternative fuels
- Biobased products
- Non-ozone depleting substances (ODSs)
- Environmentally Preferable Products (EPP)
- Low or non-toxic or hazardous chemicals
- Electronics with environmentally preferable attributes (i.e., Electronic Product Environmental Assessment Tool—EPEAT)
- Water Efficiency



## Green Purchasing Requirements

Green products or services must be considered as the first choice for ALL procurements. For example, procurement rules REQUIRE you to purchase green products when you are planning to purchase products and services in the following categories (note that this list is not all inclusive):

- Office products (including electronic equipment)
- Printing services
- Building construction, renovation and maintenance (including janitorial and landscape)
- Traffic control
- Park and recreation
- Appliances
- Lighting

## DoD GPP Training

In 2008, DoD developed an online training course on Green Procurement through the Defense Acquisition University. The course provides an opportunity to learn about integrating environmental sustainability into our purchasing decisions and practices and can be accessed at the following link: <https://learn.dau.mil/html/clc/Clc1.jsp?cl=> (Course CLC046).

### Where Can I Learn More?

To learn more about the DoD and other Federal-wide green purchasing program, visit:

- DoD Green Procurement Website: [www.denix.osd.mil/portal/page/portal/denix/environment/green\\_procurement](http://www.denix.osd.mil/portal/page/portal/denix/environment/green_procurement)
- Office of the Federal Environmental Executive: [www.ofee.gov/gp/gp.asp](http://www.ofee.gov/gp/gp.asp)
- FedCenter Green Procurement Website: [www.fedcenter.gov/programs/buygreen/](http://www.fedcenter.gov/programs/buygreen/)

**DoD is committed to being a good steward of the environment**

**Always think green at the start of the acquisition process!**