



What Is Green Purchasing, Anyway?

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WHY BUY GREEN?

“The Federal government can be a good steward of our resources, and we fully intend to be.”

- President George W. Bush



MYTHS ABOUT BUYING GREEN

- **Inconsistent with efforts to be more like corporate America.**
- **Inconsistent with buying COTS items.**
- **Inconsistent with requirement to buy from mandatory sources.**



FAR and E.O. 13423

- **Part 13 of the Federal Acquisition Regulation specifies that we must buy recycled content products when using the government purchase card.**
- **OFPP and OFEE have stated that all of the buy-green requirements apply to purchase card purchases.**
- **The new OFPP policy letter will specify that all of the requirements apply to purchase card purchases.**



GREEN PURCHASING ENCOMPASSES

- **Recycled content products**
- **Energy- and water-efficient products**
 - **Low standby power devices**
 - **Energy Star and FEMP-designated**
- **Alternative fuel vehicles/alternative fuels**
- **Biobased products**
- **Environmentally preferable products**
- **Non-ozone depleting substances**
- **Low or non-toxic or hazardous chemicals**



Recycled Content Products

- Legal basis: Resource Conservation and Recovery Act section 6002, E.O. 13423
- What's required: Purchase EPA-designated recycled content products



What To Buy Green

- Office products
- Printing services
- Fleet maintenance products
- Building construction, renovation, and maintenance (janitorial, landscaping) products
- Traffic control
- Parks and recreation products



Where to Buy Green

- GSA Advantage! (CPG symbol, recycling symbol)
- DoD EMALL
- AbilityOne (formerly JWOD)
- UNICOR
- Small businesses and Vet-owned businesses
- Commercial sources



Where to Find More Information

www.epa.gov/cpg



Energy Star, Energy Efficient Products, and Vampires

- Legal basis: Energy Policy Act, E.O. 13423, E.O. 13221
- What's required: Reduce building energy use, purchase Energy Star and FEMP-recommended products, and purchase products that use minimal standby power



What To Buy Green

- Electronic office products
 - Low standby power devices
 - EPEAT-registered products
- Building construction products
- Appliances (residential and commercial)
- Lighting
- Water-saving products



Where to Buy Green

- GSA Advantage! (Energy Star symbol, EE symbol)
- DoD EMALL
- Commercial sources



Where to Find More Information

<http://www.eere.energy.gov/femp/procurement/index.html>

http://www.eere.energy.gov/femp/technologies/eep_standby_power.cfm

www.energystar.gov



Alternative Fuel Vehicles/Alternative Fuels

- Legal basis: Energy Policy Act, E.O. 13423
- What's required: Purchase alternative fuel vehicles, alternative fuels, and recycled content vehicular products



What To Buy Green

- Alternative fuel vehicles
- Alternative fuels (e.g., ethanol, CNG, LNG, biodiesel)
- Recycled content products



Where to Find More Information

www.eere.energy.gov/vehiclesandfuels/epact/



Biobased Products

- Legal basis: Farm Security and Rural Investment Act of 2002 section 9002, E.O. 13423
- What's required: Purchase USDA-designated biobased products



What To Buy Green

March 16, 2006 Product Designation:

- Mobile equipment hydraulic fluids
- Roof coatings
- Water tank coatings (effective 11/20/07)
- Diesel fuel additives
- Penetrating lubricants
- Bedding, bed linens, towels (effective 11/20/07)

Future:

- Lubricants
- Building construction and maintenance products
- Industrial, institutional, and personal cleaning products
- Cafeteriaware



Where to Buy Green

- GSA Advantage! (biobased symbol)
- Defense Energy Support Center
- DoD EMALL
- AbilityOne (formerly JWOD)
- Commercial sources



Where to Find More Information

<http://www.biobased.oce.usda.gov>

<http://www.usda.gov/procurement/programs/biopREFERRED.htm>

**www.ofee.gov, click on Green
Purchasing, click on Biobased
Products**



Non-Ozone Depleting Substances

- Legal basis: Clean Air Act, E.O. 13423
- What's required: Purchase alternatives to ozone depleting substances
- SNAP -- EPA's Significant New Alternatives Policy Program identifies alternatives to ozone-depleting substances and provides lists of acceptable and unacceptable substitutes. The web site provides information on product alternatives.



What To Buy Green

- Refrigeration and Air Conditioning
- Foam Blowing
- Solvent Cleaning
- Fire Suppression and Explosion Protection
- Aerosol Solvents and Propellants
- Sterilants
- Tobacco Expansion
- Adhesives, Coatings, and Inks



Where to Buy Green

- GSA Advantage! (SNAP symbol)
- DoD EMALL
- Commercial sources



Where to Find More Information

www.epa.gov/ozone/snap/lists/index.html



Environmentally Preferable Products

- Legal basis: E.O. 13423
- What's required: Purchase environmentally preferable products and services



What To Buy Green

- Office products (example: copier paper that is recycled content and process chlorine free)
- Electronic office equipment (example: copier that is Energy Star and copies two-sided)
 - EPEAT-registered products
- Cleaning products
- Green meetings



Buying EPEAT[®] Registered Products

- Update all contracts to reflect new E.O. requirement to buy EPEAT-registered products.
- Specify EPEAT-registered products in every task order.
- Use list of EPEAT-registered products at www.epeat.net.
- Buy from resellers who identify EPEAT-registered products.
- Buy off Government Wide Acquisition Contracts which identify EPEAT registered products (NASA SEWP IV, GSA).

EPEAT Data

[Search by Manufacturer](#)

[Search by Criteria](#)

EPEAT Registered Products Search Tool			
Product	 BRONZE or better	 SILVER or better	 GOLD
Desktops	69	67	0
Integrated Systems	6	6	0
Monitors	75	68	0
Notebooks	169	155	0

* Integrated System is a desktop and integrated monitor as one product

www.epeat.net

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Where to Buy Green

- GSA Advantage! (trees symbol)
- DoD EMALL
- AbilityOne (formerly JWOD)
- UNICOR
- Commercial sources



Where to Find More Information

www.epa.gov/epp

<http://www.epeat.net/Search.aspx>



For More Information

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