



# BioPreferred<sup>SM</sup>

## Making a Difference with Biobased Products



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# Topics for Discussion

- Overview of biobased products and BioPreferred
- BioPreferred Tools
- USDA's Role and Strategy
- What you can do now?

# Ford's Biobased Vehicle





# What are biobased products?

...commercial or industrial products composed, in whole or in significant part, of **biological products or renewable materials, forestry or agricultural** (including plant, animal, and marine materials).



# Why choose biobased products?

- Increase our energy security and independence
- Improve our environment, inside and out
- Improve our economy



# What is BioPreferred?

BioPreferred makes it easy for you to make a difference by identifying and establishing new markets for biobased products.



# What is BioPreferred cont.?

1. Federal Procurement Preference Program
  - Federal agencies and contractors are required to purchase qualifying products
2. Voluntary Labeling Program
  - Will allow manufactures and vendors to use a USDA logo to identify qualifying products



# Program Requirements

- Farm Security and Rural Investment Act of 2002 (FSRIA) (2002 Farm Bill)
- Energy Policy Act of 2005, sections 205 and 943
- Executive Order 13423
- FAR Updated - Nov. 7, 2007
- Food, Conservation, and Energy Act of 2008 (2008 Farm Bill)



# Federal Acquisition Regulations

- Final Rule published November 7, 2007
  - agencies must consider biobased products in acquisition planning and solicitations (Part 23);
  - new solicitation provisions and contract clauses (Part 52)



# 2008 Farm Bill Implications

- Updated “biobased product” definition
- Permits the designation of intermediate feedstocks and finished products



# 2008 Farm Bill Implications

## Specific reporting requirements

1. Agency actions taken to implement
2. Results of annual implementing and review
3. number and dollar value of contracts
4. number of service and construction contracts containing biobased language
5. Types and dollar value of products used used by contractors in service and construction contracts



# USDA's Role

## Federal Procurement Preference Program

### 1. Establish Guidelines

Published January 11, 2005

### 2. Designate BioPreferred Items - or generic groupings of biobased products that receive procurement preference

### 3. Establish BioPreferred model procurement program



# Variety of Biobased Products

- Over 12,347 commercially available biobased products
- Many products that can be used in:
  - Construction and Grounds Maintenance
  - Cafeteria/Food Service
  - Custodial Services
  - Vehicle Maintenance
  - Operations and Maintenance



# Item Designation Process

- USDA “designates items”  
(generic grouping of products)
- Designation Process
  - Market Analysis
  - Items Proposed in Federal Register
  - Items Finalized in Federal Register



## Status of Item Designation

- 33 items designated (not including several subcategories)
- Designated items to date represent:
  - 2541 products
  - 649 manufacturers/vendors
  - 1/5 of known market

# Designated Items

<u>Construction</u>	<u>Operations/Maintenance</u>
<b>Water Tank Coatings</b>	<b>Penetrating Lubricants</b>
<b>Diesel Fuel Additives</b>	<b>General Purpose De-icers</b>
<b>Hydraulic Fluids</b>	<b>Hand Cleaners &amp; Sanitizers</b>
<b>Roof Coatings</b>	<b>Adhesive &amp; Mastic Removers</b>
<b>Carpets</b>	<b>Fluid Filled Transformers</b>
<b>Plastic Insulating Foam Construction</b>	<b>2-Cycle Engine Oils</b>
<b>Composite Panels</b>	<b>Fertilizers</b>
<b>Wood and Concrete Sealers</b>	<b>Sorbents</b>
	<b>Greases</b>
	<b>Metalworking Fluids</b>

# Designated Items Cont.

<u>Janitorial</u>	<u>Miscellaneous</u>
Concrete and Asphalt Release Fluids	<b>Bedding, Bed Linens, and Towels</b>
Floor Strippers	Disposable Cutlery
Films	Disposable Containers
Stationary Equip. Hydraulic Fluid	Firearm Lubricants
Carpet and Upholstery Cleaners	Bathroom and Spa Cleaners
Glass Cleaners	Laundry Products
Graffiti & Grease Removers	Lip Care Products
Dust Suppressants	



# **BioPreferred Tools**

- Sample Contract Language
- Training Materials
- Technical Fact Sheets
- Life Cycle Assessments Overview
- Designation Process
- How to Do BioPreferred Business

# BioPreferred Tools

- BioPreferred Product Catalogs
- Partnerships  
(e.g., GSA, DLA, Ability 1)



**AbilityOne Program**  
*Formerly the Javits-Wagner-O'Day Program*





# USDA's Implementation Strategy

1. Establishing the Department as a leader in biobased purchases
2. Providing support and guidance to other Federal agencies and to biobased manufacturers.



# USDA's Implementation Strategy

- Encouraging the use of all biobased products
- Internal Goal:
  - Increase the number of USDA contracts containing biobased products by at least 50 percent by FY 2012



# USDA's Implementation Strategy cont.

- Biobased product use in Headquarters
- Identifying USDA field agencies for potential biobased product use
- Reporting and Tracking
  - Procurement Forecast Update
  - IAS Update



## What can you do now?

- ✓ Learn more about BioPreferred during our training sessions this week
- ✓ Talk to your agency program managers, procurement staff, and purchase card holders
- ✓ Ask for biobased products and include biobased products in all your contract solicitations



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