



BioPreferredSM e-News, November 2010

BioPreferred Designates Eight Additional Biobased Product Categories for Federal Procurement

In October, the BioPreferred program increased biobased products eligible for Federal purchasing. The finalization of Round 6 adds eight additional BioPreferred designated items, or product categories, to Federal procurement.

This regulatory action adds more than 600 biobased products to the approximately 4,500 biobased products already eligible for preferred Federal procurement. With the Round 6 Final Rule, there are now more than 5,100 biobased product offerings recognized by the BioPreferred program to be considered by all Federal government agencies, contractors and the military.

Read the [media release](#) announcing USDA's BioPreferred Round 6 Rule, the BioPreferred Round 6 [fact sheet](#) and final Round 6 rule in the [Federal Register](#).

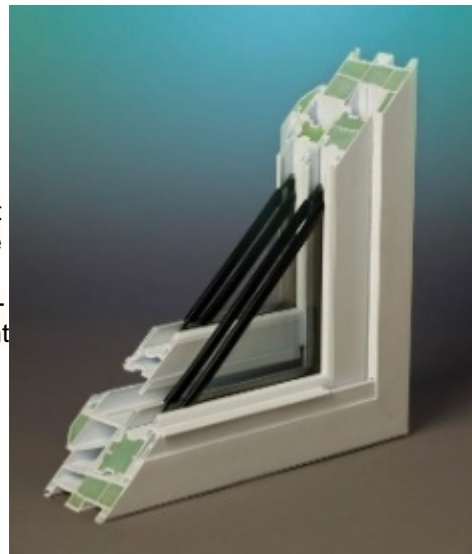
[Search](#) the BioPreferred interactive online catalog for designated biobased products.

BioPreferred Manufacturer Champion

ITW Futura Coatings

[ITW Futura Coatings](#) unveiled its new [Foamseal® E-Z Fill™ Plus Window Foam](#) in September 2010.

Foamseal E-Z Fill Plus Window Foam retains the internal temperature of "U" value once injected into vinyl window frames and is the first biobased product of its kind to use renewable agricultural materials like corn, soy and castor plant material instead of petroleum derivatives. Additionally, this BioPreferred-certified product comes with excellent flame-retardant properties. It also reduces the energy consumption for heating and cooling while improving thermal efficiency of windows by 3 percent to 8 percent more than window frames without foam.



ABOVE: Window frame cutaway shows Foamseal E-Z Fill Plus Window Foam. (Photo: *Business Wire*)

New production promotion. BioPreferred certification.

Using media relations efforts, ITW garnered media coverage substantial exposure about the Foamseal E-Z Fill Plus Window Foam. In the media material verbiage, ITW promoted the product's credibility and value by leveraging its biobased content and BioPreferred certification.



Events, presentations and more:

GreenGov Symposium 2010 – Oct. 5-7, 2010

The BioPreferred program presented during the [GreenGov Symposium 2010](#) in Washington, D.C. The event represented the Obama Administration's first grouping of leaders from Federal, state and local government, philanthropic, academic and private sector stakeholders to identify opportunities regarding greening the Federal Government.

During the three-day educational event, participants shared challenges and best practices, and discussed innovative forward thinking. It served as a valuable networking for the BioPreferred program, especially with BioPreferred's upcoming biobased voluntary product label.

GOVgreen 2010 – Nov. 9-10, 2010

During the [Center for Environmental Innovation and Leadership's](#) (CEIL) [GovGreen 2010](#) conference, BioPreferred program management presented on the topic of green procurement and labeling programs. Robert Kennedy, Jr. gave the keynote speech to a Federal audience (government and military) who purchase green goods and services.

- [Green Government Podcast with BioPreferred's Ron Buckhalt](#): In part of its GOVgreen coverage and ongoing Webinar series, CEIL interviewed Ron Buckhalt, manager of the USDA's BioPreferred program.

[Listen](#) to the BioPreferred podcast and the entire Green Government Podcast series.

ISSA/Interclean 2010 – Nov. 9-12, 2010

The BioPreferred team exhibited at the International Sanitary Supply Association ([ISSA/Interclean 2010](#)) conference in sunny Orlando, Fla. This year the event featured a "Green Pavilion" – BioPreferred exhibited alongside of eco-conscience cleaning product manufacturers. During the conference, BioPreferred staff interacted with several hundred attendees with instructional information regarding the use of biobased janitorial products as effective substitutes for chemically- or petroleum-based products.

BioPreferred product spotting: Lite'n Foamy Sunflower Fresh Hand and Body Wash

- **Place:** Boston Logan International Airport – Terminal C, women’s restroom
- **Location:** Boston, Mass.
- **Spotter:** Kate Lewis, BioPreferred’s deputy program manager

[See](#) product details.

SHARE YOUR PRODUCT BIOBASED SPOTTINGS

If you see a BioPreferred certified product while out and about, snap a picture and send to biopreferred@usda.gov. Please include your name and contact information, along with the location, date seen and product name.



ABOVE: Boston Logan International Airport – Spotted in the women’s restroom and having 85% biobased content: Lite’n Foamy hand wash dispenser.

BioPreferred Federal Champion

Yellowstone National Park

Q. What is the world’s first national park, contains the world’s largest concentration of geo-thermal features, houses the world’s largest bison and elk herds, annually hosts more than three million visitors is surrounded by six national forests and has an 18 million-acre land mass, including the world’s last intact ecosystem and practices an environmental program that incorporates the use of biobased products

A. Yellowstone National Park

Started in 1995 with one biodiesel-fueled pick-up truck to help preserve and protect this national treasure, and Yellowstone’s environmental program today has evolved and advanced to include the following:

- Biodiesel use in all vehicles
- Biobased cleaning/janitorial products
- Biobased lubricants/solvents
- Renewable energy sources
- Water-conservation initiatives
- Environmental procurement program participation

Yellowstone’s biobased product adoption.

While it encourages reusable bag sales, today the use of biobased plastic or paper bags is mandated on Yellowstone grounds. Additionally, it requires all materials to be printed with biobased (soy) ink. Cafeteria and food service management has completely switched to compostable tableware and cutlery. Maintenance crews with biobased lubricants – hydraulic fluid, grease, bar and chain oils – which withstand the park’s temperature extremes. Biobased cleaners now are used throughout all buildings and

facilities, which consolidated the number cleaning products from 130 to 15 – conserving money and time – which are safer for the environment and custodial staff.

Yellowstone ensuring its environmental future with stewardship goals.

The national park has set ambitious environmental sustainability goals. The goals below – based on 2003 data – are to be achieved 2016, the 100-year anniversary of the [National Park Service](#).

- [Reduce greenhouse gas \(GHG\) emissions by 30%](#)
- [Reduce electricity consumption by 15%](#)
- [Reduce fossil fuel consumption by 18%](#)
- [Reduce water consumption by 15%](#)
- [Divert 100% of solid waste from landfills](#)

BioPreferred Designated Item of the Month

Firearm lubricants

Firearm need lubricants to work properly by keeping clean of dirt, grease and deposits. Made of soybean oil, biobased firearm lubricants are safe to the touch, and there's no health risk when handling – in addition to environmental benefits.

[Find](#) more about biobased firearm lubricants.

Get Social. Follow BioPreferred.

BioPreferred is tweeting about biobased products, program news and industry topics. Visit the [BioPreferred Twitter page](#) and follow us.



ABOVE: Photo Credit – Simply Soy
courtesy of Nutek, LLC

Share Your Story with BioPreferred

Has your organization found success from adopting and using products found in the BioPreferred online catalog? If so, BioPreferred would like to share your biobased product experience with others. Complete the [BioPreferred Case Study Submission Form](#) or share your story via e-mail at Laura.Silverman@dm.usda.gov.

[Read](#) biobased product success stories.

Upcoming Events

- Nov. 30-Dec. 3, 2010: [CitiesAlive 2010](#). Vancouver, British Columbia
- Jan. 12-15, 2011: [NAHB International Builders' Show](#). Orlando, Fla.
- Jan. 24-27, 2011: [US Composting Council's Annual Conference and Exhibition](#). Santa Clara/San Jose, Calif.
- Feb. 1-3, 2011: [Bioplastics-The Reshaping of an Industry](#). Las Vegas, Nev.*
- Feb. 2-4, 2011: [Composites 2011](#). Ft. Lauderdale, Fla.*
- Feb. 22-24, 2011: [Sustainability in Packaging 2011](#). Orlando, Fla.
- Feb. 23-24, 2011: [Industrial Biotech World Europe](#). Amsterdam, The Netherlands

**BioPreferred presenting and/or exhibiting*

To learn more about BioPreferred, visit www.biopREFERRED.gov, call 1-877-251-6522 or e-mail

USDABioInfo@iastate.edu.

Please send news or comments on this newsletter to davisb@osborn-barr.com.

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