

List of Biobased Items That Will be Used for Designation

The USDA has assembled a list of biobased items that will be used for designation under the FB4P. These items were developed and prioritized for designation by evaluating them against program criteria established by the USDA in conjunction with other government agencies, private industry groups and independent manufacturers. These evaluations begin by asking the following questions about the products within an item:

- Are they cost competitive with non-biobased products?
- Do they meet industry performance standards?
- Are they readily available on the commercial market?

In addition to these primary concerns, the USDA then considers the following points:

- Are there manufacturers interested in the FB4P for a particular item?
- Is there a number of companies producing biobased products in this item?
- Are there products available in this item?
- What level of difficulty is expected when designating this item?
- Is there a federal demand for the product?
- Are federal procurement personnel looking for biobased products?
- Will an item create a high demand for biobased feed stocks?
- Does manufacturing of products within this item increase potential for rural development?

A ranked list of current biobased items is being used by USDA to prioritize efforts under the FB4P. This list, found on the following pages, represents the current priority status and should not be considered exhaustive. As new items are identified and additional information is collected from manufacturers, the designation matrix used to evaluate items will be modified. Distributors and manufacturers of biobased products not included in the following list are encouraged to contact the FB4P staff.

No items have yet been designated by the regulation.

- Composite panels
- Cutting, drilling and tapping oils (neat)
- Diesel additives
- Food cleaners
- Gasoline additives
- Hydraulic fluids (fixed equipment)
- Hydraulic fluids (mobile equipment)
- Industrial cleaners
- Industrial solvents
- Insulating foams and films
- Janitorial cleaners
- Lawn fertilizer
- Lumber substitutes

- Metal complex grease
- Metal working concentrates Biobased polymers
- Blended biobased polymers
- Compost
- Corrosion preventatives
- Durable foams
- Erosion control
- Exterior paints
- Fifth-wheel grease
- Food coatings
- Forms inks
- Heat-set inks
- Interior paints
- Mulch
- News inks (black)
- News inks (color)
- Newsprint
- Paperboard and packaging products
- Total loss lubricants
- Two-cycle engine oils
- Waterproofing materials
- Paint bases
- Penetrating oils
- Personal cleaners
- Sorbent systems (industrial)
- Sorbents
- Biodegradable films
- Biodegradable foams
- Bioremediation materials
- Composite packaging materials
- Compostable molded products
- Concrete and asphalt release
- Durable films
- Forming materials
- Forming pastes
- Industrial/automotive paints
- Molded composites (fibers)
- Packaging materials
- Plant fertilizer
- Sheet-fed inks
- Solid fuel additives
- Sorbent systems
- Specialty inks
- Specialty solvents
- Tree fertilizer
- Uncoated printing and writing papers

- Adhesive additives
- Brake fluids
- Coated printing and writing papers
- Crank case oils (air cooled)
- Crank case oils (water cooled)
- Fiber composites
- General purpose and other
- Herbal control
- Home and office adhesives
- Industrial adhesives
- Metal foundry mold release
- Molded composites
- Molded composites (resin)
- Pest control
- Power steering fluids
- Sanitary tissues
- Sorbent systems (medical)
- Synthetic fibers
- Transformer oils and dielectric fluids
- Transmission fluids
- Turbine and other industrial lubricants
- Water soluble polymers
- Woven fiber products