

USDA BioPreferred Program

Categories of Biobased Products for Mandatory Federal Purchasing: By Functional Area

In parentheses is the minimum biobased content for a product to qualify for federal purchasing. For more information, go to www.biopreferred.gov.



Food Services

- Dishwashing Products (58%)
- Disposable Containers (72%)
- Disposable Cutlery (48%)
- Disposable Tableware (72%)
- Durable Cutlery (28%)
- Durable Tableware (28%)
- Food Cleaners (53%)
- Food Grade Greases (42%)
- Kitchenware and Accessories (22%)
- Oven and Grill Cleaners (66%)



Asphalt/Concrete Maintenance

- Asphalt Restorers (68%)
- Asphalt and Tar Removers (80%)
- Concrete Leveling Materials (23%)
- Concrete Patching Materials (69%)
- Concrete and Asphalt Cleaners (70%)
- Concrete and Asphalt Release Fluids (87%)
- Concrete Curing Agents (59%)
- Membrane Concrete Sealers (11%)
- Playground and Athletic Surface Materials (22%)
- Traffic and Zone Marking Paints (30%)
- Penetrating Liquid Wood and Concrete Sealers (79%)
- Wood and Concrete Stains (39%)



Groundskeeping/Agricultural

- 2-Cycle Engine Oils (34%)
- Agricultural Spray Adjuvants (50%)
- Compost Activators and Accelerators (95%)
- De-Icers (93%)
- Dethatchers (87%)
- Erosion Control Materials (77%)
- Fertilizers (71%)
- Foliar Sprays (50%)
- Gardening Supplies and Accessories (43%)
- Mulch and Compost Materials (95%)
- Soil Amendments (72%)



Office Supplies/Printing

- Electronic Component Cleaners (91%)
- Ink Removers and Cleaners (79%)
- News Ink (32%)
- Printer Toner (> 25 Pages per Minute) (20%)
- Printer Toner (< 25 Pages per Minute) (34%)
- Sheetfed Ink (Black) (49%)
- Sheetfed Ink (Color) (67%)
- Specialty Inks (66%)
- Folders and Filing Products (56%)



Fleet

- Aircraft Cleaners (48%)
- Boat Cleaners (38%)
- Automotive Care Products (75%)
- Diesel Fuel Additives (90%)
- Engine Crankcase Oil (25%)
- Fuel Conditioners (64%)
- Gasoline Fuel Additives (92%)
- Truck Greases (71%)
- Transmission Fluids (60%)



Housing/Household

- Bedding, Bed Linens, and Towels (12%)
- Candles and Wax Melts (88%)
- General Purpose Laundry Products (34%)
- General Purpose Household Cleaners (39%)
- Heating Fuels and Wick Lamps (75%)
- Laundry Pretreatment and Spot Removers (46%)
- Laundry Dryer Sheets (90%)
- Toys and Sporting Gear (32%)
- Rugs and Floor Mats (23%)



Construction/Renovation

- Acoustical Composite Panels (37%)
- Blast Media (94%)
- Carpets (7%)
- Countertops (89%)
- Floor Coverings (Non-Carpet) (91%)
- Exterior Paints and Coatings (83%)
- Interior Composite Panels (55%)
- Interior Latex and Waterborne Alkyd Paint (20%)
- Interior Oil-based and Solventborne Alkyd Paint (67%)
- Paint Removers (41%)
- Plastic Insulating Foam for Construction (7%)
- Plastic Lumber Composite Panels (23%)
- Powder Coatings (34%)
- Roof Coatings (20%)
- Structural Interior Composite Panels (89%)
- Structural Wall Composite Panels (94%)
- Surface Guards, Molding, and Trim (26%)
- Wall Coverings (62%)



Personal Care

- Bath Products (61%)
- Cuts, Burns, and Abrasions Ointments (84%)
- Deodorants (73%)
- Facial Care Products (88%)
- Feminine Care Products (65%)
- Foot Care Products (83%)
- Hair Care Conditioners (78%)
- Hair Care Shampoos (66%)
- Hand Cleaners (64%)
- Hand Sanitizers (73%)
- Lip Care Products (82%)
- Lotions and Moisturizers (59%)
- Shaving Products (92%)
- Sun Care Products (53%)
- Topical Pain Relief Products (91%)



Animal Care

Animal Cleaning Products (57%)
Animal Habitat Care Products (22%)
Animal Repellants (79%)



Cleaning/ Janitorial

Adhesive and Mastic Removers (58%)
Air Fresheners and Deodorizers (97%)
Bathroom and Spa Cleaners (74%)
General Purpose Carpet/Upholstery Cleaners (54%)
Carpet and Upholstery Spot Removers (7%)
Cleaning Tools (22%)
Floor Cleaners and Protectors (77%)
Floor Strippers (78%)
Furniture Cleaners and Protectors (71%)
Glass Cleaners (49%)
Graffiti and Grease Removers (34%)
Leather, Vinyl, and Rubber Care Products (55%)
Microbial Drain Maintenance Products (45%)
General Microbial Cleaning Products (50%)
Microbial Wastewater Maintenance Products (44%)
Multipurpose Cleaners (56%)
Shopping and Trash Bags (22%)



Metalworking

Corrosion Preventatives (53)
Corrosion Removers (71%)
General Metal Cleaners (56%)
High Performance Soluble, Semi-Synthetic and Synthetic Oils (40%)
Stainless Steel Cleaners and Corrosion Removers (75%)
General Purpose Soluble, Semi-Synthetic, and Synthetic Oil Fluids (57%)
Powder Coatings (34%)



Greases and Lubricants

Chain and Cable Lubricants (77%)
Gear Lubricants (58%)
Heat Transfer Fluids (89%)
Mobile Equipment Hydraulic Fluids (44%)
Forming Lubricants (68%)
Multipurpose Greases (72%)
Multipurpose Lubricants (88%)
Other Greases (75%)
Other Lubricants (39%)
Penetrating Lubricants (68%)
Pneumatic Equipment Lubricants (67%)
Rail Track Greases (30%)
Slide Way Lubricants (74%)
Stationary Equipment Hydraulic Fluids (44%)
Straight Oils (66%)
Turbine Drip Oils (87%)
Water Turbine Bearing Oils (46%)



Operations and Maintenance

Adhesives (24%)
Bioremediation Materials (86%)
Dust Suppressants (85%)
Epoxy Systems (23%)
Industrial Cleaners (41%)
Synthetic Ester-Based Fluid-Filled Transformers (66%)
Vegetable Oil-Based Fluid-Filled Transformers (95%)
Parts Wash Solutions (65%)
Phase Change Materials (71%)
Sorbents (89%)
Specialty Precision Cleaners and Solvents (56%)
Wastewater Systems Coatings (47%)
Water Tank Coatings (59%)
Water and Wastewater Treatment Chemicals (87%)



Shipping

Expanded Polystyrene Foam Recycling Products (90%)
Packing and Insulating Materials (74%)
Durable Thermal Shipping Containers (21%)
Non-Durable Thermal Shipping Materials (82%)
Non-Durable Films (85%)
Semi-Durable Films (45%)



Intermediates (Feedstocks)

Binders (47%)
Chemicals (22%)
Cleaner Components (55%)
Fibers and Fabrics (25%)
Foams (22%)
Lubricant Components (44%)
Oils, Fats, and Waxes (65%)
Paint and Coating Components (22%)
Personal Care Product Components (62%)
Plastic Resins (22%)
Rubber Materials (96%)
Textile Processing Materials (22%)



Miscellaneous

Fire Logs and Fire Starters (92%)
Firearm Cleaners, Lubricants, and Protectants (32%)
Product Packaging (25%)

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