

Sustainable Products

The following subsections identify sustainable products that may be used during the performance of this contract. They are not all inclusive; the Contractor shall research for available products on a necessary basis.

A. Energy-efficient and Water-efficient Products

ENERGY STAR®: <http://www.energystar.gov/>

FEMP: http://www1.eere.energy.gov/femp/procurement/eep_requirements.html

FEMP = Federal Energy Management Program

WaterSense: www.epa.gov/watersense Roofing Products, low flow toilets, faucets, appliances

B. Biobased Products (requires reporting at www.sam.gov by 10/31 each year)

<http://www.biopreferred.gov/>

a. Diesel Fuel Additives

(1) Any substance, other than one composed solely of carbon and/or hydrogen, that is intentionally added to diesel fuel (including any added to a motor vehicle's fuel system) and that is not intentionally removed prior to sale or use.

(2) Neat biodiesel, also referred to as B100, when used as an additive. Diesel fuel additive does not mean neat biodiesel when used as a fuel or blended biodiesel fuel (e.g., B20). 90% - Minimum Biobased Content.

b. Hydraulic Fluids

Mobile Equipment Hydraulic fluids formulated for general use in nonstationary equipment, such as tractors, end loaders, or backhoes. 44% - Minimum Biobased Content.

c. Penetrating Lubricants

Products formulated to provide light lubrication and corrosion resistance in close tolerant internal and external applications including frozen nuts and bolts, power tools, gears, valves, chains, and cables. 68% - Minimum Biobased Content.

d. Greases

Truck Lubricants composed of oils thickened to a semisolid or solid consistency using soaps, polymers or other solids, or other thickeners. Lubricants that are designed for use on the fifth wheel of tractor trailer trucks onto which the semi-trailer rests and pivots. 71% - Minimum Biobased Content.

e. Gear Lubricants

Products, such as greases or oils, that are designed to reduce friction when applied to a toothed machine part (such as a wheel or cylinder) that mesh with another toothed part to transmit motion or to change speed or direction. 58% - Minimum Biobased Content.

f. Fuel Conditioners

Products formulated to improve the performance and efficiency of engines by providing benefits such as removing accumulated deposits, increasing lubricity, removing moisture, increasing the cetane number, and/or preventing microbial growth within the fuel system. 64% - Minimum Biobased Content.

g. Erosion Control

Woven or non-woven fiber materials manufactured for use on construction, demolition, or other sites to prevent wind or water erosion of loose earth surfaces, which may be combined with seed and/or fertilizer to promote growth. 77% - Minimum Biobased Content.

h. 2-Cycle Engine

Oils Lubricants designed for use in 2-cycle engines to provide lubrication, decreased spark plug fouling, reduced deposit formation, and/or reduced engine wear. 34% - Minimum Biobased Content.

C. Environmentally Preferable Products

www.epa.gov/epeat

D. Non-ozone Depleting Products

<http://www.epa.gov/snap> Foams, and refrigeration and air conditioning products

SNAP = Significant New Alternatives Policy

E. EPA Designated Products

<https://www.epa.gov/smm/comprehensive-procurement-guideline-cpg-program>

Plastic trash bags, printer ribbons, toner cartridges, print & writing papers, Traffic Barricades, Traffic Cones, Engine Coolants, Rebuilt Vehicular Parts, Re-refined lubricating oils, retread tires, manual grade strapping, signage, sorbents.