

# Biobased Absorbent Products Offered by GSA Global Supply

## Every biobased absorbent product in this list:

- Is USDA BioPreferred®
- Meets the standards of USDA's biobased items
- Has a minimum of 89% biobased content
- Is identified by its National Stock Number (NSN)
- Contains no silica dust
- Is part of DOD's Sustainable Technology Evaluation and Demonstration (STED) Program



## Absorbent Material

NSN 7930-01-702-9663

Unit of issue: BG (one four-pound bag)

**A.** This absorbent is manufactured with biobased materials and contains microorganisms that biomediate hydrocarbons into a non-toxic compound. Each bag absorbs approximately one gallon of oil, antifreeze, or paint or two gallons of diesel fuel.

NSN 7930-01-702-9662

Unit of issue: BG (one 0.9 cubic foot of absorbent)

**B.** The loose absorbent is manufactured with biobased materials and contains microorganisms that biomediate hydrocarbons into a non-toxic compound. It absorbs a wide range of oils, fuels, antifreeze, grease, and other types of spills. Each bag absorbs approximately four gallons of oil, three gallons of antifreeze, two gallons of paint, or four gallons of diesel fuel.

NSN 7930-01-702-8838

Unit of issue: BG (one spill kit)

**C.** This absorbent spill kit is manufactured with biobased materials and contains microorganisms that biomediate hydrocarbons into a non-toxic compound. The kit absorbs a wide range of oils, fuels, antifreeze, grease, and other types of spills. Each bag absorbs approximately one gallon of oil or antifreeze or two gallons of diesel fuel. The product contains:

- One 16" x 17" x 4" tan canvas zippered bag with loops for carrying or hanging
- One plastic stiff-bristle brush
- One dustpan
- One four-pound resealable sorbent pouch



**D**



NSN 7930-01-702-3322

Unit of issue: EA (one 0.8 cubic foot of absorbent)

**D.** This silica-free granular dry-sweep absorbent is manufactured with recycled biobased materials and contains microorganisms that biomediate hydrocarbons into a non-toxic compound. Each bag absorbs approximately three gallons of oil.

**E**



## Socks, Absorbent Material

NSN 7930-01-702-8837

Unit of issue: BX (20 socks per box)

**E.** These absorbent socks are 40" long and have a 3" diameter. They are manufactured with biobased materials and contain microorganisms that biomediate hydrocarbons into a non-toxic compound. These socks absorb fuels, anti-freeze, and other liquids on contact. Each sock can absorb approximately one half gallon of oil.

**F**



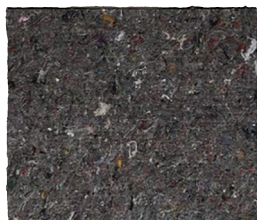
## Pads, Absorbent Material

NSN 7930-01-702-8834

Unit of issue: PG (one package contains 100 pads)

**F.** These 16" by 16" absorbent pads are manufactured with biobased materials and contain microorganisms that biomediate hydrocarbons into a non-toxic compound. Pads are primarily used in cleaning up oil only spills.

**G**



NSN 7930-01-703-0271

Unit of issue: PG (one package contains 100 pads)

**G.** These 16" by 16" absorbent pads are manufactured with biobased materials and contain microorganisms that biomediate hydrocarbons into a non-toxic compound. The pads absorb oil, diesel fuel, hydraulic fluid, coolants, and other oil-based liquids.

**H**



## Pillows, Absorbent Material

NSN 7930-01-702-8835

Unit of issue: BX (eight pillows per box)

**H.** This 17" by 17" absorbent pillow is manufactured with biobased materials and contains microorganisms that biomediate hydrocarbons into a non-toxic compound. Each pillow absorbs approximately one gallon of oil, fuels, anti-freeze, or other liquids on contact. For the pillow containment case, see NSN 7930-01-702-8836.



## Containment Case for Absorbent Pillow

NSN 7930-01-702-8836

Unit of issue: EA (one containment case)

**I.** This flexible containment case is designed for use with a pillow (NSN 7930-01-702-8835) to trap liquids. The containment case is manufactured from poly material and measures approximately 19" by 19", with a 10" by 10" opening that allows liquids to drip into the case. The case features two rope handles for movement. This item is for use with biobased pillows but is not biobased.

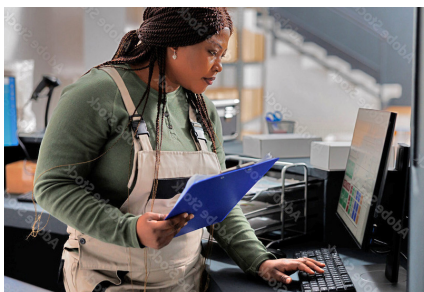


## Pad for Liquid Absorbent System

NSN 7930-01-702-9050

Unit of issue: EA (one pad with separator and containment case)

**J.** This 44" by 34" absorbent pad is made from recycled biomass raw materials and comes with a mesh separator. It also comes with a containment case with open mesh for the absorbent pad to be inserted and sealed with hook-and-loop fasteners. The pad can be used by armorers to create a padded surface for disassembling and rebuilding weapons. The case's mesh allows the weapon to be positioned above the solvent-cleaning products that will be absorbed inside the biobased absorbent mat. When the mat is fully saturated, the loop-and-hook fastener straps can be opened and the solvent-saturated mat can be replaced. This absorbent mat can also be used on work benches or in parts-assembly areas.



## Ordering

Military customers **using service-specific platforms such as GCSS-Army** can enter the relevant NSNs and quantities, and GSA will process the orders. Otherwise, customers can submit a completed DD Form 1348-6 or Standard Form 344 to [rpc@gsa.gov](mailto:rpc@gsa.gov). Pending sustained demand, these products are not visible or available online at **GSA Advantage!**® or the **GSA Global Supply ordering website**.

[www.gsa.gov](http://www.gsa.gov)  
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