K&M Industry LLC 5512 E Kelso St Tucson, AZ 85712 520.975.7286 www.StrutWipe.com





# **Description:**

StrutWipe is a specialized cleaning tool designed that is made of 100% recyclable and biodegradable cotton with aircraft landing gear, propellers, drive chains and piston hydraulic components in mind. Cost effective, StrutWipe uses only premium MIL-PRF-5606 or MIL-PRF-83282 hydraulic fluid to clean and lubricate the chrome on oleo struts, aluminum propeller, drive chains, and hydraulic piston components all at once to save time and enhance preventive maintenance. For government sales, 6X6-SW-782, NSN 7930016856964.

## StrutWipe General Specifications:

## Wiping material:

- Shall meet AMS3819 specifications.
- ISO Class 5 (Class 100) and above cleanroom applications.
- Shall be 100% recyclable/biodegradable cotton.
- Shall be low lint, no fraying, and high strength.
- Shall be 100% natural fibers to ensure entrapment of particles down to 5 microns.
- Shall have maximum absorbance.
- Shall be nonabrasive texture that provides superior contaminant removal.
- Shall be static free.
- Available in the following sizes: 4inX4in (16 in²), 6inX6in (36 in²), and 9inX9in (81 in²) (Cotton is a natural fibric and will distort during wipe manufacturing process. All dimensions are ± 0.25 inches).

### Hydraulic fluid MIL-PRF-5606:

- Shall meet all requirements and is qualified under MIL-SPEC: MIL-PRF-5606.
- Shall have a wide operating temperature range -65 to 275°F.
- Shall have excellent oxidation and corrosion inhibitors.

#### Hydraulic fluid MIL-PRF-83282:

- Shall meet all requirements and is qualified under MIL-SPEC: MIL-PRF-83282 Am 1, NATO Code Number H-537.
- Shall have a wide operating temperature range -40 to 401°F.
- Shall have excellent oxidation and corrosion inhibitors.

#### StrutWipe:

- 4X4 size part number 4X4-SW-756
- 6X6 size part number 6X6-SW-756 (6X6 size part number 6X6-SW-782, NSN 7930016856964)
- 9X9 size part number 9X9-SW-756
- Minimum order in 1000 and above quantity only.
- Wipe shall be fully saturated with MIL SPEC MIL-PRF-5606 or MIL-PRF-83282 hydraulic fluid.
- Hydraulic fluid shall not drip from the wipe.
- Shall have a three year shelve life from the date manufactured stamped on the bottom on each package.
- Shall be stored in a cool dark place.