



## **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 affective, StrutWipe uses only premium MIL-PRF-5606 or MIL-PRF-83282 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.

## StrutWipe General Specifications:

Wiping material:

- Shall be 100% recyclable/biodegradable cotton
- Shall be no lint and no fraying
- Shall be woven to ensure entrapment of particles up to 5 microns
- Shall not contain any bleach or binders
- Shall have maximum absorbance
- Shall be nonabrasive texture that provides superior contaminant removal
- Shall be static free
- Available in the following sizes: 4inX4in (16 in<sup>2</sup>), 6inX6in (36 in<sup>2</sup>), and 9inX9in (81 in<sup>2</sup>)

Hydraulic fluid MIL-PRF-5606:

- Shall meet all requirements and is qualified under MIL-SPEC: MIL-PRF-5606H(3) that supersedes MIL-H-5606G, MIL-O-5606, AN-O-336, AN-VV-O-336, and AAF-3580
- 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-83282D 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 (4X4 size part number 4X4-SW-782)
  - 6X6 size part number 6X6-SW-756 (6X6 size part number 6X6-SW-782)
- 9X9 size part number 9X9-SW-756 (9X9 size part number 9X9-SW-782)
- Comes in 10, 50, 100, 500, and 1000 pack sizes only (example: part number 6X6-SW-756-1000)
- Sold with and without latex free application glove (example: with glove part number 6X6-SW-782-1000-G)
- 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
- Shall be stored in a cool dark place
- Packaging complies with MIL-PRF-131
- Materials are US manufacture and comply with Berry Amendment

The information contained herein relates to StrutWipe and is based on information available as of the date hereof. Additional information relating to the product can be obtained from the pertinent Material Safety Data Sheets. Nothing in this Technical Data Sheet constitutes a term or condition of sale. Nothing in this technical data sheet constitutes, nor shall it be construed to constitute, a representation, express or implied, regarding the product's characteristics, use, quality, safety, merchantability or fitness for a particular purpose. Nothing contained herein shall constitute permission or recommendation to practice any intellectual property without the permission of the owner. StrutWipe and its corresponding logo are trademarks of K&M Industry. Copyright (c) 2021