

NEW SPEC FOR AVIATION AND MISSILE HAND WIPE CLEANER

SERGEANT BLADE, I FOUND THIS GREAT NEW HAND WIPE CLEANER AT THE LOCAL HARDWARE STORE.

IS IT OK TO USE ON AIRCRAFT?

HOLD ON!

THE NEW SPECIFICATION FOR HAND WIPE CLEANERS IS OUT, BUT THERE ARE NO APPROVED PRODUCTS YET. THEY'RE COMING.

KEEPING THE ENVIRONMENT CLEAN IS AN ONGOING EFFORT FOR THE ARMY AS IT CONTINUES TO GO GREENER AND CLEANER.

HAND WIPE CLEANERS ARE COMMONPLACE THESE DAYS AND THEY'RE GOING GREEN, TOO.

SO IF YOU NEED A HAND WIPE FOR CLEANING AVIATION OR MISSILE EQUIPMENT, USE WHAT'S IN YOUR TMS. MIL-PRF-32405 (MR), CLEANER, HAND WIPE, FOR AVIATION AND MISSILE SYSTEM, METALLIC SUBSTRATES, LOW OR EXEMPT VOC, WILL HAVE PRODUCTS COMING IN THE FUTURE.

HERE ARE SOME FREQUENTLY ASKED QUESTIONS YOU MIGHT HAVE ABOUT THE NEW SPECIFICATION.



1 WHAT DOES THE SPECIFICATION COVER?

The specification covers hand wipe cleaners with no hazardous air pollutants (HAP) and either a low content of volatile organic compounds (VOCs) or a VOC that's been okayed for use on aviation and missile systems. The cleaner also meets federal clean air regulations.

2 WHAT AIRCRAFT AND MISSILE SYSTEMS ARE HAND WIPES USED FOR?

Hand wipe cleaner can be used on metal substrates only for all aviation and missile equipment.

3 WHAT IS THE INTENDED USE OF THIS SPECIFICATION?

First, the cleaning compounds covered by MIL-PRF-32405 (MR) are intended for hand wipe cleaning of metallic substrates prior to painting, metal surface treatment, non-structural sealant application and adhesive bonding. Second, cleaners approved for MIL-PRF-32405 (MR) are not intended for cleaning prior to die-penetrant inspection (DPI), unless specifically approved for DPI by an authorized technical authority. Third, cleaners in MIL-PRF-32405 (MR) should only be used when included in approved DOD maintenance technical publications. MIL-PRF-32405 (MR) does not replace or supercede any other specification.

Any solvent approved by the specification will be free of hazardous air pollutants (HAPs). You can find the specification on the DLA ASSIST quick search website:

<http://quicksearch.dla.mil/>

To get full access to the DLA ASSIST online database for viewing DOD documents, you must first register for an ASSIST-Online user account at:

<https://assist.dla.mil>

Registration data is used by DLA Document Services in Philadelphia to establish the correct type of account and to manage subscriptions.

If you have questions about the new specification, the ASSIST online database lists the current POC at the Army Research Laboratory Specifications and Standards Office. Contact Richard Squillacioti at 410-306-0786, email:

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