



All Aircraft...

HMMM... WHERE'S THE **GOOD SOAP!**



AHH, I'LL JUST USE THIS STUFF WE GOT AT THE PX.



Y'KNOW, THAT'S A LOT OF **SUDS...**



CLEANING WITH?

HOW DO I FIND OUT WHAT'S OK?

CHECK OUT GEN-MIM 2005-005 TO SEE WHAT'S AUTHORIZED.

WHOA! YOU CAN'T USE JUST ANY OLD CLEANER ON YOUR HELICOPTER! IT'S GOTTA BE APPROVED!



BUT, **FIRST,** GET THOSE SUDS OFF THAT BIRD!

It's not a good idea to use high-pressure water to blast grime away from your bird's exterior. Neither is it good to use unauthorized cleaners.

When cleaning your aircraft, **never** use industrial cleaners, detergents and degreasers (including Simple Green) that the Army hasn't tested and approved.

Some unapproved cleaners have a "citrus" compound called "D-Limonene." These commercial cleaners did not pass Army performance tests and should not be used. These cleaners cause corrosion when runoff is trapped in nooks and crannies and that reduces strength in steel, make alloys brittle, degrades canopy transparencies, damages painted surfaces and cadmium plating.

If you've used unapproved cleaners on your bird, lots of fresh water and an approved Army cleaning agent will get the stuff off.

Check your airframe TMs for approved cleaners. Follow up cleaning with a corrosion inspection and treatment. Apply approved corrosion preventive compound like it says in your -23 TMs and the info in TM 1-1500-344-23, *Cleaning and Corrosion Control*.

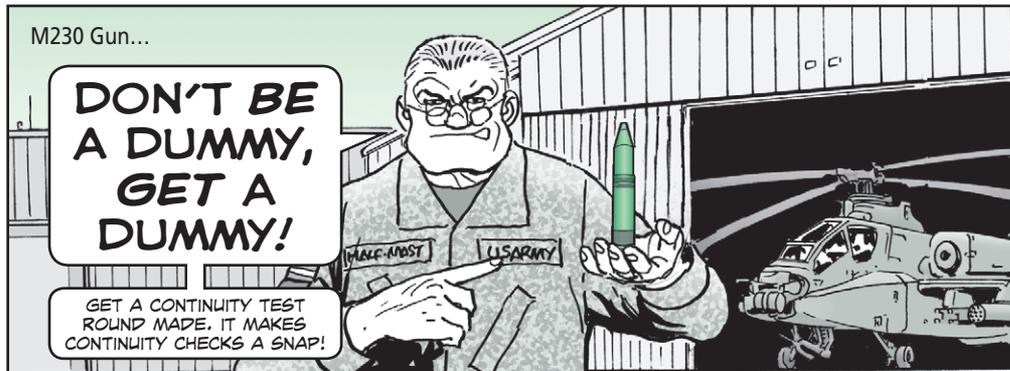
Make sure that every cleaning product used on your bird is approved by the Army and is listed in your TMs. Then check MIL-PRF-85570 and MIL-PRF-87937 and order the approved cleaners you need.



IF YOU NEED A COMPLETE LIST OF APPROVED AIRCRAFT CLEANERS AND CPCs, ALONG WITH THEIR NSNs, CHECK THE AMRDEC CORROSION SECTION ON AKO.

<http://www.us.army.mil/suite/page/219232>

Take a look at GEN-MIM 2005-005 for additional details on aircraft washing equipment, cleaners and procedures.



M230 Gun...

DON'T BE A DUMMY, GET A DUMMY!

GET A CONTINUITY TEST ROUND MADE. IT MAKES CONTINUITY CHECKS A SNAP!

Dear Editor,
 Through my work as an armament logistics assistance representative, I've found that most aviation units aren't aware that you can fabricate a continuity test round for the M230 gun.
 The test round makes it much easier to do the continuity checks on the entire gun system. And the test round can be fabricated from a standard M230 dummy round, NSN 1305-01-164-0206.
 The instructions for making the test round are in IETM 1-1520-Longbow/Apache under "Task, Armament System, Area Weapon System".
 G.S.
 Logistics Assistance Office
 Ft Hood, TX

Editor's note: Thanks for clueing us in to the test round, Sir. That should make PMCS simpler for aviation crews.