



COVID-19-Related Aircraft Disinfectants

(Note to Sergeants: Here's an easy training outline you can follow any time your unit has a free minute. Issues & solutions are provided below. Pick one or use them all. Add more as you see fit. Make it yours and make it matter—*PS Magazine*)

To assist with this training, use the following article on the *PS Magazine* website:

<https://www.psmagazine.army.mil/News/Article/2215386/aircraft-covid-19-disinfectant-recommendations/>

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Problem: Where can you find approved cleaning solutions to get rid of chemical, biological, radiological and nuclear (CBRN) hazards, including biohazard contamination in a COVID-19 environment to protect yourself and your aircraft?

Solution: To address aircraft corrosion control and cleaning avionics and electronics, follow TM 1-1500-344-23, *Cleaning and Corrosion Control* (Aug 14). Check volume 2 of the series that addresses aircraft and reference Chapter 2 for cleaning info. Para 2-3.2 discusses immediate cleaning, including actual or suspected CBRN contaminants and biohazards. Also check Appendix B for supplemental requirements for Army aircraft.

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Problem: What cleaners can be used on Army Aircraft?

Solution: The cleaning solution authorized for use on Army aircraft is called CALLA 1452 RTU, NSN 6840-01-600-4177, conforms to SAE AMS 1453. It comes in a 5-gal container which requires dilution. You'll find it listed on Appendix Page B-28 of TM 1-1500-344-23.

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Problem: Are there additional CALLA 1452 disinfectant NSNs available to protect Army aircrews and equipment from COVID-19 contamination?

Solution: Yes. A box with six bottles of premixed CALLA 1452 RTU, with proper dilution, comes with NSN 6840-01-561-3126. The bottles are ready to use, without mixing. Order a 24/10 ml (0.25 oz) cartridge of CALLA 1452 RTU using NSN 6840-01-687-1371.

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Problem: Are there POCs who can help with issues relating to COVID-19 and disinfectants?

Solution: Yes. Contact the AMCOM environmental hotline at (256) 313-1711, or email:

usarmy.amcom-environmental@mail.mil

And you can also contact the AMCOM corrosion program office (CPO) at (256) 313-0209 or visit them online at:

<https://amcomcorrosion.army.mil>