

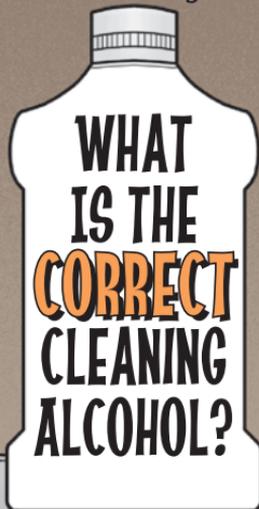
But sometimes a drain hose plugs up and the condensation backs up. The easiest fix is to suck on the end of the hose to clear it, which of course isn't very sanitary. So instead, disconnect the drain hose and blow it out with an air hose.

CW2 Michael Smith  
SGT Joshua Rogers  
SPC Nicholas Griffin  
2/43 ADA  
Ft Bliss, TX

*Editor's note: You've just made things much cooler for the ECS with your cool suggestions.*



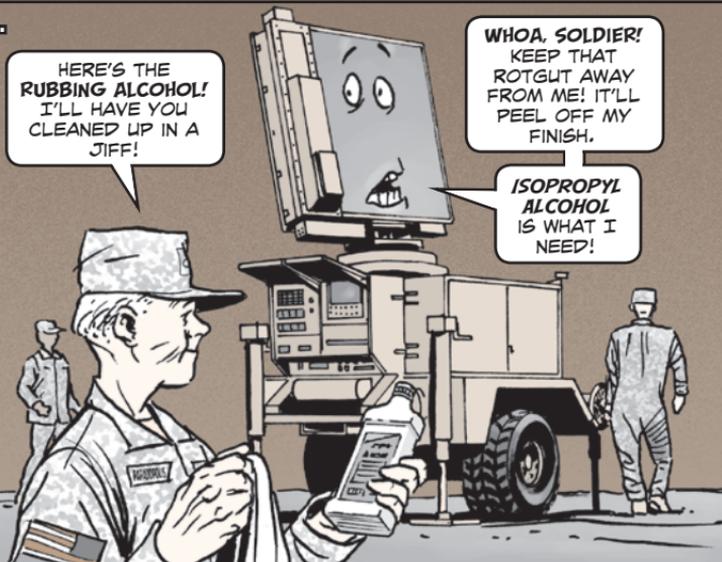
## Sentinel Radar System...



HERE'S THE RUBBING ALCOHOL! I'LL HAVE YOU CLEANED UP IN A JIFF!

WHOA, SOLDIER! KEEP THAT ROTGLUT AWAY FROM ME! IT'LL PEEL OFF MY FINISH.

ISOPROPYL ALCOHOL IS WHAT I NEED!



Dear Half-Mast,

On Page 59 in PS 712 (March 12), you said to use only isopropyl alcohol to clean inside the Sentinel's compartments. Rubbing alcohol shouldn't be used because it removes the protective coating on the compartments' walls, which leads to corrosion and arcing. What I find confusing is that rubbing alcohol is mostly isopropyl. Please clarify this.

SFC James Bishop  
CAARNG  
Stockton, CA

Dear Sergeant Bishop,

We are always glad to clarify. Rubbing alcohol does indeed contain 70 percent isopropyl. It's the acetone that makes up the other 30 percent that causes the problem. Acetone is what strips off the protective coating.

TM 9-1430-Sentinel (1 Apr 2010) says to use technical isopropyl alcohol, NSN 6810-00-753-4993, for cleaning because it's 70 percent isopropyl and 30 percent water. No acetone, no problem.

*Half-Mast*