

Protect Thyself!



NOW I'M
READY!

NO FRH OR
TURBOSHAFT
OIL WORRIES
FOR ME!

KLANK
KLANK
KLANK
KLANK

The fire resistant hydraulic (FRH) fluid, MIL-H-46170, and turboshaft oil, MIL-L-23699, used in your combat vehicles are safe—as long as you take the right personal protective measures.

FRH and turboshaft oil both contain tricresyl phosphate (TCP) that, when taken internally, can cause physical paralysis. Of course, no one would purposely drink hydraulic fluid, but TCP can also be absorbed through contact with the skin.

And the effects of TCP are cumulative. A little exposure today, a little tomorrow, and some more next week all add together and build up in your system. Enough exposure over a long enough period can result in paralysis.

TCP is in such a low concentration that the proper protective equipment and good hygiene practices make FRH and turboshaft oil safe to use.

Gloves, long sleeves, an apron, goggles and a face shield provide good protection. Just make sure you wash up with soap and water after using FRH and turboshaft oil. Never eat, smoke, or rub your eyes before cleaning up.

Always wash your clothing before wearing it again, too. Normal washing with detergent removes all traces of TCP.

GOOD
KNIGHT!
THAT'S NOT
THE RIGHT
PROTECTION
FOR FRH AND
TURBOSHAFT
OIL!

