

KNOWLEDGE IS A POWERFUL SAFETY TOOL!

DUDE!
YOU'RE
GLOWING
IN THE
DARK!!

YEAH! MAKES IT A
LITTLE HARDER TO
IGNORE THIS LEAKING
AIMING LIGHT,
DOESN'T IT?



If you think ignorance is bliss, think again. What you don't know really can hurt you, especially if it involves radioactive materials.

If you're using equipment that contains radioactive material, ignorance won't cut it. Ignorance leads to misuse, misuse leads to leaks, and leaks mean big-time trouble.

While a radiation leak may not cause you to grow an extra head, it can make you one sick Soldier. So how do you know what equipment has radioactive material and what doesn't?

Your first clue is the equipment itself. If it contains radioactive material, it should have a warning decal with the radiation symbol shown in clear view.

Since warning labels have an unfortunate tendency to fall off, you also need to take a good look at the warnings in the front of your equipment's -10 TM. Those warnings not only tell you if the equipment contains radioactive material, but they also tell you what to look for and what to do if you suspect a leak.

Another good place to look is in TB 43-0116, *Identification of Radioactive Items in the Army*. This TB lists radioactive equipment, tells you what part of the equipment is radioactive and gives you the radiation source used. Check out a copy here:

<https://www.logsa.army.mil/etms>

Last, but certainly not least, check with your local radiation protection officer. He'd much rather handle your questions now than deal with an emergency later.