



MFCM Kit Changed

The mini-FCM (flow cytometer) kit with the freeze-dried dye has a very short shelf life, which is why the Army is switching to a liquid dye. The liquid dye has a shelf life of two years with a predicted reliability of 98%.

The part number for the new kit is PEM-MFCM-001B. Order it through your contractor support.

You must store the liquid dye kit at 32 to 39°F (0 to 4°C).

The liquid dye kit comes with a bottle of calibration beads, a bottle of pre-mixed dye, a bottle of bleach, and two conical tubes for the beads and bleach.

With the liquid dye kit, you no longer need to do the steps in Para 5 in WP 0027 00 in TM 3-6665-350-12&P, which had to do with preparing the old freeze-dried kit.

These changes will be included in the next change to the TM.

