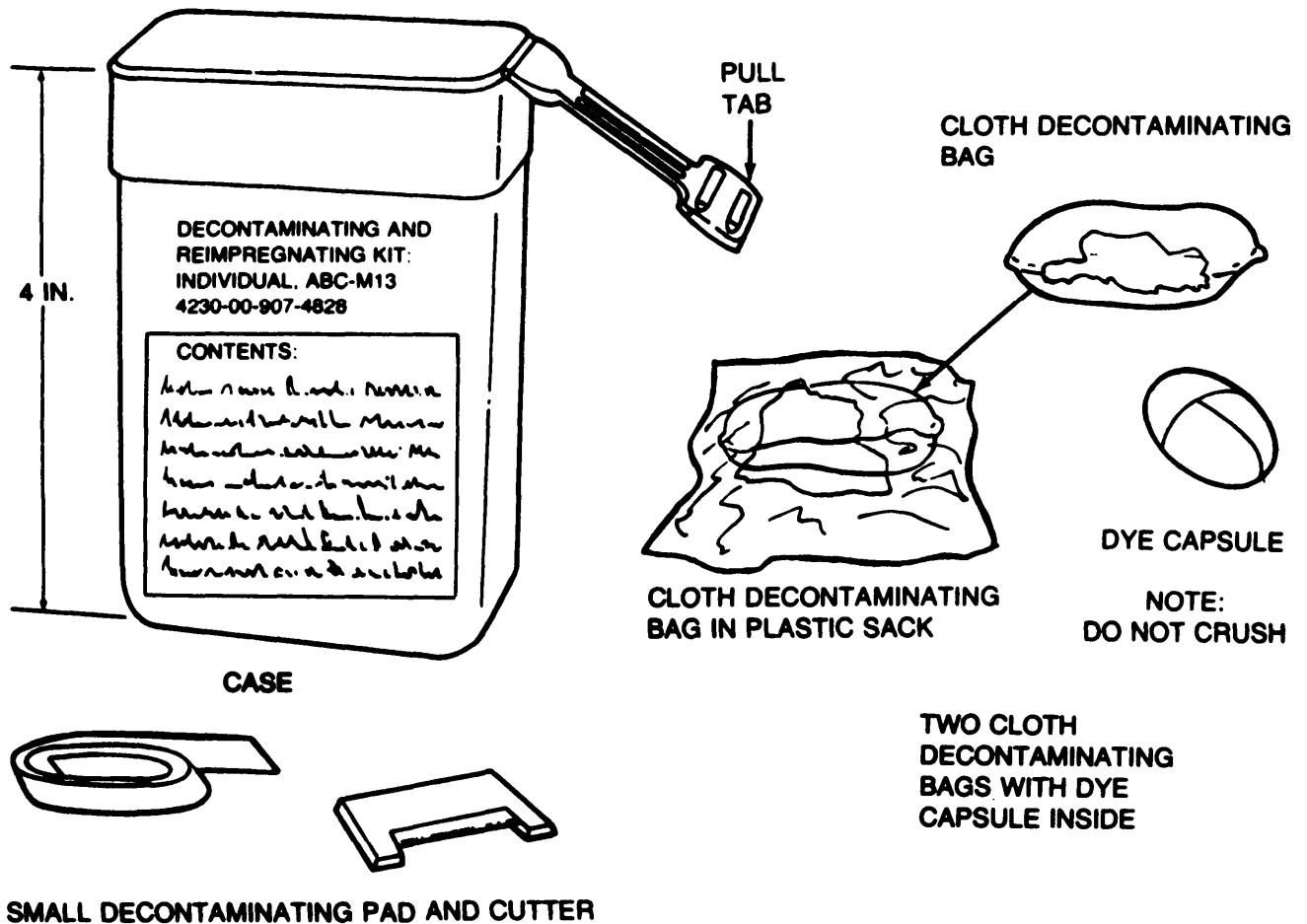


DECONTAMINATING AND REIMPREGNATING KIT: INDIVIDUAL, ABC-M13



Type Classification:

Expendable AMCTC 3398 65

Use:

To decontaminate the protective mask interior, individual clothing, and equipment that have been contaminated by liquid chemical agents. The kit is also used to reimpregnate the permeable protective liner outfit in an emergency.

Description:

The ABC-M13 individual decontaminating and reimpregnating kit consists of a plastic bag containing two cloth bags each filled with chloramide (XXCC3) decontaminating and reimpregnation powder and a capsule containing a dye, a plastic bag containing a small decontaminating pad filled with Fuller's earth, and a cutter.

Functioning:

- a. The chloramide powder reacts with and neutralizes vapors and small droplets of nerve and blister agents.
- b. The small decontaminating pad fits over gloved fingers and is used to blot visible liquid agents from the mask interior and contaminated materials. The Fuller's earth absorbs small droplets of the chemical agents.

Limitations:

- a. The decontaminating and reimpregnating powder is very irritating to the eyes and is poisonous.
- b. Do not store in places where temperatures may exceed 120°F.
- c. Laboratory tests indicate the dye may cause cancer. Do not crush the dye capsule. If a dye capsule is found to be crushed, dispose of the kit.

Tabulated Data:

NSN 4230-00-907-4828
Unit of issue Each
Basis of issue CTA 50-970
Weight 0.7 lb
Dimensions 4 x 3 x 2 in.

Performance:

The decontaminating and reimpregnating powder neutralizes most nerve and blister agents.

Shipping and Storage Data:

Type pack 100 per vapor-barrier
taped fiberboard box

Weight 0.70 lb
cube 2.25 cu ft
Type storage Warehouse
Drawing number 5-77-763

References:

FM 3-21
FM 21-40
FM 21-41
TM 3-220
TM 3-4230-211-10
TM 10-277