

INSTRUCTIONS

FOR THE USE AND CARE OF THE CHIN STYLE ACME FULL-VISION GAS MASK

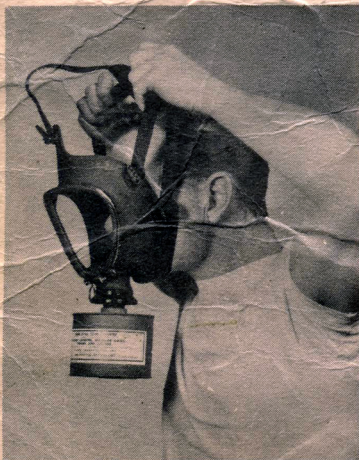


FIGURE 1



FIGURE 2

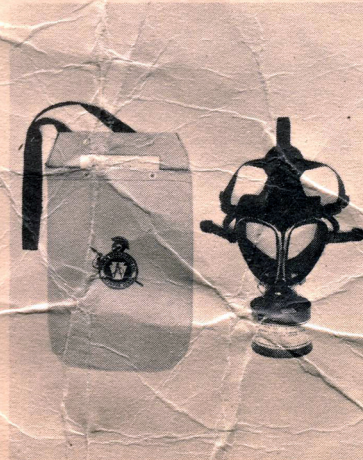


FIGURE 3

How It Works

Harmful gases or vapors can be removed from the air you breathe by using the proper canister. Inhaled air flows through the canister chemicals into the facepiece where it passes over the lenses to reduce fogging before entering the lungs. The harmful materials are collected in the canister. During this process, heat is given off indicating toxic contaminants present are being removed from the air. Exhaled air leaves the mask through the exhalation valve.

Make sure the gas mask is in good working condition before using.

Check The Following

1. Canister — Make sure canister is the correct type for the toxic gases or vapors that are present.
2. Be sure canister is securely attached to the facepiece.
3. Bottom opening of canister — Be sure to remove tape.
4. Head harness — Do not use if straps are broken.

Putting on the Facepiece

1. Make sure all headstraps are fully extended.
2. Using both hands — Grasp together one temple strap and one cheek strap in each hand.
3. Place the chin into position in the facepiece. (See Figure 1)
4. Draw the headstraps over the head, be sure they all lay flat against the head.
5. Simultaneously draw-up and back - both CHEEK straps. (See Figure 2)
6. Simultaneously draw-up and back - both TEMPLE (middle) straps.
7. Place palm of either hand on the junction point where the straps join, push DOWN toward the back of the neck. This exerts a pull on the TOP strap or straps lifting the facepiece into proper position.
8. Repeat steps 5 and 6, taking up any slack or looseness.
9. Adjust TOP strap or straps ONLY if necessary to securely hold the facepiece comfortably and safely in position.

Removing the Facepiece

1. Always loosen the two (2) CHEEK (bottom) straps. This is accomplished by:
 - (a) Use both hands, insert the index fingers under the facepiece just above the lower buckles.
 - (b) Use the thumbs to lift the BACK of the buckles FORWARD, this will partially loosen the straps.
 - (c) With a forward rolling motion of the thumbs, feed the straps further through the buckles, lifting the facepiece away from the face at the same time.
2. When the straps are sufficiently loosened, lift the facepiece up and out — Then back over the head.
3. Extend all headstraps to maximum length.

Testing For Leaks

1. Always test the mask for leaks before entering a contaminated area.
2. After the mask has been carefully adjusted, close off the incoming air by placing the hand over the BOTTOM hole of the canister.
3. Inhale deeply and hold the breath for approximately ten seconds. The negative pressure created in the facepiece should NOT change during the ten second holding. PROVIDING NO LEAKS are present.
4. Should any leakage be noted; CORRECT IMMEDIATELY by:
 - (a) Re-tightening headstraps.
 - (b) Check gasket condition between the canister and facepiece.
 - (c) Check condition of the exhalation valve and seat.

Canister Life / Replacement

The life of a canister depends on depth and rate of breathing, concentration of gases or vapors, storage conditions, and the age of the canister. Therefore, no definite life can be stated to satisfy the variety of unknown conditions.

With the facepiece properly adjusted and no leaks present, any indication of odor, taste, eye, nose or throat irritation is evidence that the canister is EXHAUSTED. The wearer should RETURN TO FRESH AIR and replace the canister with a new one.

It is suggested that a complete record be kept of the following in order to determine when the canister should be replaced.

- (a) Date canister put into service.
- (b) Dates mask used.
- (c) Length of time mask used.

Canisters which have been connected to the facepiece should be replaced at the end of 2 YEARS — even though they may NOT be completely exhausted.

Care and Maintenance

The gas mask should be given the best of care. It should be ready and available for instant emergency use.

Replace damaged or broken parts immediately.

Cleaning

The facepiece with canister removed, should be washed after each use with soap and warm water. Rinse with water and hang upside down to dry. (The facepiece may then be disinfected with a water-soluble ammonium compound such as Roccal, Phemerol or Zephiran in strengths recommended by the manufacturers. Rinsing after disinfecting may be necessary when using certain disinfectants. (Follow manufacturer's recommendations.)

Mask equipment should be kept in the container provided, and in a cool, dry location. Avoid widely varying temperature changes.

CAUTION — Oxygen Deficiency

Do not use ANY filter type (canister) gas mask in confined areas where an oxygen deficiency may exist.

A minimum of 16% oxygen must be present in the air to insure wearer's SAFETY.

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