

RESPIRATOR CLEANING

252.744.1008 · ncagromedicine.org

STEP 1

Gather supplies:

- 5 gallon bucket Soft bristle brush
- Mild detergent 1 Gallon of water
- 3/4 tsp. of bleach

(ex. $\frac{1}{2}$ tsp + $\frac{1}{4}$ tsp= $\frac{3}{4}$ tsp)



STEP 6

Make bleach dilution-3/4 tsp. bleach, 1 gallon water. Immerse respirator in bleach solution or other manufacturer approved disinfecting solution for 2 minutes.







STEP 2

Remove filters, cartridges, or canisters and put aside in plastic bag. These are not washed.



STEP 7

Rinse components thoroughly in clean, warm 110F/43C, preferably running water. Drain. **The importance of thorough rinsing cannot be overemphasized.**



STEP 3

Disassemble facepiece:

Remove speaking diaphragms, demand and pressure-demand valve assemblies, hoses, or any components recommended by the manufacturer. Discard or repair any defective parts.



STEP 8

Components should be hand-dried with a clean lint-free cloth or air-dried.



STEP 4

Wash components in warm 110F/43C water with a mild detergent or with a cleaner recommended by the manufacturer. Use a soft bristle brush to remove dirt.



STEP 9

Reassemble facepiece, replacing filters, cartridges, and canisters where necessary. Store in separate bags Do not store in extreme heat or direct sunlight.



Rinse components thoroughly in clean, warm 110F/43C, preferably running water.

STEP 10

STEP 5

Drain.

Reassemble the respirator and test to make sure it is working properly.



