



Standard Operating Procedure

Title: Rescue[®] Disinfectant Use	SOP No.:	Version: 1
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1.0 Purpose/Process:

The purpose of this standard operating procedure (SOP) is to explain the proper procedures, preparation and use of **Rescue[®]** disinfectant/detergent

2.0 Chemical Description and Hazards:

- Description – **Acclerated Hydrogen Peroxide (AHP)**
- Appearance - clear, colorless; characteristic in odor
- Causes moderately irritating to eyes and skin. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Inhalation none known.
- Shelf life 24 months and 10 days once diluted
- Decomposition releases oxygen which may intensify fire.

Not compatible with strong oxidizing and reducing agents (i.e. sodium hypochlorite/bleach).

3.0 Handling/PPE:

- Tight fitting protective eye wear; chemical splash goggles
- Latex or Nitrile gloves
- Avoid contact with skin
- Wash thoroughly with soap and water after handling
- Remove contaminated clothing and wash clothing before reuse

4.0 Dilution:

- **SAC Isolation**; ratio 1:16 therefor 8 ounces of Rescue[®] + per gallon of water
- **SAC Non-Isolation wards**; 1:64 therefor 2 ounces of Rescue[®] + per gallon of water
- When diluting Rescue[®] + use the provided chemical dispensers located in **VMTH**; Wards 1, 2, 3, 5, 6, 7, SA Isolation, SA PAR & SA ICU **VMII**; outside CAPE & in the Ophtho broom closet, **CCAH**; Animal ward & kennel room.
- Dilute by hand 1:16 ratio
- The dispenser will dilute to the 1:64 ratio
 1. Turn on water at nozzle
 2. Place hose into container (i.e. bottle or mop bucket)
 3. Push the appropriate button for dispense need; “Highflow” (bucket) or “Bottle” (bottle or foamer).
 4. When desired level is reached release the button
 5. Turn off water at nozzle

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5.0 Use:

- Dilute using above specifications and methods
- Using proper handling techniques:
Apply solution with a mop, cloth, sponge, hand pump trigger sprayer or dispensing bottle as to wet all surfaces thoroughly. Allow to remain wet for 5 minutes, and then remove excess liquid.

6.0 First Aid:

If in eyes: Immediately flush with cool water. Remove contact lenses, if applicable, and continue flushing for 15 minutes. Obtain medical attention immediately.

If on skin or clothing: Take off contaminated clothing. Immediately flush with water. Wash with soap and water. Obtain medical attention if irritation persists.

If swallowed: If able to swallow, have person sip a glass of water. Do not induce vomiting. Never give anything by mouth if victim is unconscious, or is convulsing. Obtain medical attention immediately.

If inhaled: Not a normal route of exposure. If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.

7.0 Leak & Spill procedures:

Follow SafetyNet #13 - Guidelines for Chemical Spill Control