

Infection Prevention and Control

Low Level Cleaning & Disinfection

1. Process

Low level surface/equipment cleaning and disinfection is a two-step process using the same product:

Step 1: Clean equipment/surfaces/rooms with a new wipe(s) or cloth using friction (rub/scrub motion) to remove any foreign matter (e.g., dust, soil, food, feces, blood, sputum) immediately followed by Step 2.

Step 2: Disinfect all equipment/surfaces/rooms using friction (rub/scrub motion) with another new wipe(s) or cloth(s). To complete the disinfection process, item must be wet long enough to maintain the product label stated **wet contact** or **dwell time** (stays wet for 1 to 3 minutes, check product label) followed by <u>air-drying.</u>

If there are any issues about residual product remaining on and potentially damaging an item, a final rinse can be done with a well-squeezed out clean/new cloth and plain water followed by drying.

2. VCH-Approved Products

Refer to VCH Equipment Cleaning Manual to determine which product to use on specific items

Accel INTERVention:

- Active ingredient: accelerated hydrogen peroxide (AHP)
- Wet contact time: 1 minute
- PH: 3 (acidic)
- Includes a benzyl alcohol to improve stability of the AHP formulation. This ingredient is contraindicated on any clear acrylic or clear polycarbonate plastics as over time, this could cause hazing of these surfaces
- To prevent hazing, after wet contact time achieved, rinse with water (well-squeezed out cloth). As rinsing is not done routinely, a different product is generally recommended for screens/monitors.

Ultra Swipes Plus:

- Active ingredient: 79% ethanol alcohol
- Wet contact time: 1 minute
- Used to clean items/surfaces where AHP is contraindicated (screens/monitors)

*Keep wipe containers closed to prevent the product from drying out which renders it ineffective for cleaning & disinfection.



