



Accel HLD5 Directions for Use

Protective Barriers:

1. Disposable gloves. Gloves should be changed as required, i.e., when torn, when hands become wet inside the glove or when moving between patient rooms.
2. Household gloves can be worn, but they must be discarded when the cleaning is complete.
3. Protective Eye wear (goggles, face shield or mask with eye protection) should be worn when mixing concentrates.
4. Masks are not normally required if good ventilation is maintained and exposure guidelines are not exceeded.
5. Gowns should be used when working with concentrates.

Dilutions:

Product is Ready to Use and does not require dilution.

Diluting of product is not recommended.

Shelf Life: 12 months from date of manufacture. Expiry date is listed on each product label. Accel HLD5 carries a 14 day re-use period.

Recommended Procedures for Cleaning and Disinfecting of Equipment:

1. Cleaning should take place between each device/equipment usage.
2. Items are to be disassembled (as appropriate) and thoroughly cleaned.
3. Semi-critical items may be contaminated with dried or wet sputum and/or blood and should be cleaned using a detergent such as Accel WASH (Diluted 1:128 or 32 mL Accel WASH Concentrate to 4 Litres water), rinsed, and dried prior to using Accel HLD5 for High Level Disinfection.
4. High Level Disinfection consists of immersing the device/equipment in the Accel HLD5 solution for 5-minutes.
5. Once the 5-minute High Level Disinfection contact time has passed, the device/equipment should be removed from the Accel HLD5 solution using clean, disinfected tongs or forceps.
6. The disinfected device/equipment should be thoroughly rinsed using sterile water when practical, otherwise potable water is acceptable for semi-critical devices not intended for use on immunocompromised patients or potentially immunocompromised patients based on institutional procedures (i.e. high-risk populations).
7. Following removal from Accel HLD5 solution, thoroughly rinse device/equipment by immersing it completely in a large volume of water keeping the device/equipment totally immersed for a minimum of 1-minute repeating this step for 3 consecutive times.
8. Manually flush all lumens.
9. Remove device/equipment and discard the rinse water. Always use fresh water for each rinse. Do not reuse the water for rinsing or any other purposes.
10. Following the rinsing step the device/equipment should be dried and stored in a suitable container (i.e. Clear polyethylene bag) for future use.



Accel HLD5 Directions for Use

Disposal of Infectious Material:

All cleaning cloths gloves and handled tools used for the decontamination of a blood and body fluid should be placed in a clearly marked plastic lined waste receptacle. Decontaminate all wastes before disposal; steam sterilization, chemical disinfection and or incineration.

Instructions for Confirmatory Testing of Accel HLD5 (2% AHP):

The Accelerated Hydrogen Peroxide Test Strip 2% (Part No. AHP2) should be used for confirmatory testing. These strips are easy to use dip-and-read reagents strips for a pass or fail determination of the hydrogen peroxide concentration in the Accel HLD5 solution.

1. Remove a test strip and immediately close the container.
2. Dip the test strip into the Accel HLD5 solution to be tested for 1-second ensuring that the reaction zone is completely wetted.
3. Remove the test strip and shake off excess liquid.
4. Wait for 60-seconds then compare the reaction zone with the colour scale.

NOTE: The purpose of confirmatory testing is not to extend the reuse life beyond the 14-day claim. Should the test strip show that the Accel HLD5 solution still meets the targeted level of hydrogen peroxide the product **MUST** still be disposed.