

HIGH LEVEL DISINFECTION & CHEMOSTERILIZATION



Accel HLD5 is designed for use in instrument and device reprocessing areas such as (but not limited to) long term care facilities, home healthcare, laboratories, alternative healthcare, emergency services, respiratory therapy clinics and spas where the requirement for reprocessing semi-critical and critical medical devices and instruments exists. Accel HLD5 is specifically formulated for plastic devices such as breast pumps, respiratory masks and tubing, as well as medical grade stainless steel instruments such as manicure and pedicure equipment, laryngoscope blades and surgical equipment.

HIGH LEVEL DISINFECTION: Place pre-cleaned, rinsed and dried medical devices and instruments into a container of undiluted Accel HLD5. Allow to soak for at least 5 minutes. Rinse with sterile water or potable tap water. Accel HLD5 may not be suitable for all instruments. (See Notice to User)

STERILIZATION: Place pre-cleaned, rinsed and dried medical devices and instruments into a container of undiluted Accel HLD5. Allow to soak for at least 6 hours. Remove and rinse with sterile water. Accel HLD5 may not be suitable for all instruments. (See Notice to User)

REUSE PERIOD FOR DISINFECTION: Accel HLD5 has demonstrated disinfection efficacy in the presence of organic soil contamination and microbiological burden during reuse. Accel HLD5 may be used and reused for up to a maximum of 14 days. Unused Accel HLD5 in its original packaging is good until date of expiry. Test kits (Product No.AHP2) for confirming the active during reuse are available for purchase.

NOTICE TO USER: Please ensure the instruments, equipment or device material to be disinfected is compatible with Accel HLD5. Compatible materials include: acrylic, silicone rubber, low & high density plastics and rigid stainless steel instruments (visit the Compatibility Section on www.virox.com for a full list of compatible materials). Continuous exposure to copper and brass should be avoided. Accel HLD5 is not recommended for use on carbon steel and anodized aluminum. If you are uncertain as to the material composition of the device or instrument, confirm with the manufacturer before proceeding.

EFFICACY DATA SUMMARY

BACTERICIDAL IN A 5 MINUTE CONTACT TIME

Pseudomonas aeruginosa (ATCC 15442)
Staphylococcus aureus (ATCC 6538)
Salmonella choleraesuis (ATCC 10708)

Germicidal activity was determined in accordance with the Canadian General Standards Board's standard CAN/CGSB-2.161-97.

FUNGICIDAL IN A 5 MINUTE CONTACT TIME

Trychophyton mentagrophytes (ATCC 9533)

Fungicidal activity was determined in accordance with the Canadian General Standards Board's Standard CAN/CGSB-2.161-M97

VIRUCIDAL IN A 5 MINUTE CONTACT TIME

Poliovirus, Sabin strain type 1 (ATCC VR-192), which allows for a General Virucide claim against most enveloped and non-enveloped viruses.

Virucidal activity was determined in accordance with the Canadian General Standards Board's standard CAN/CGSB-2.161-97.

TUBERCULOCIDAL IN A 5 MINUTE CONTACT TIME

Mycobacterium terrae (ATCC 15755)

Mycobactericidal activity was determined in accordance with the Canadian General Standards Board's Standard CAN/CGSB-2.161-M97

SPORICIDAL IN A 6 HOUR CONTACT TIME

Bacillus subtilis (ATCC 19659)
Clostridium sporogenes (ATCC 7955)

Sporicidal activity was determined in accordance with the Canadian General Standards Board's Standard CAN/CGSB-2.161-M97



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