



# Infection Prevention with Confidence!



In the war against microbes, Accel® Disinfectants are the first line of defense for Infection Prevention. Accel® provides comfort and confidence that commonly touched surfaces and instruments are rendered safe to use.

Accel Hydrotherapy+ is designed for use as a cleaner and disinfectant for foot baths and hydrotherapy tubs where the requirement for broad-spectrum germicidal performance in a short contact time is required. Accel Hydrotherapy+ carries a five minute disinfectant contact time against vegetative bacteria, enveloped and non-enveloped viruses and fungi.

### EFFICACY OF ACCEL SURFACE CLEANER & DISINFECTANT

**GENERAL VIRUCIDE (5 min. at 20°C):** Proven effectiveness against the Polio Virus, Sabin strain type 1 allows for a General Virucide claim against most enveloped and non-enveloped viruses. Human Immunodeficiency Virus (HIV), Norovirus (Feline Calicivirus as surrogate), Human Rhinovirus, Human Rotavirus, Canine Parvovirus, Human Coronavirus, Duck Hepatitis B Virus, Human Hepatitis C Virus

**BACTERICIDAL (5 min. at 20°C):** *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella choleraesuis*

**FUNGICIDAL (5 min. at 20°C):** *Trichophyton mentagrophytes*

**BROAD-SPECTRUM SANITIZING: (30 sec. at 20°C):** *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Staphylococcus aureus* (Gentamycin and Methicillin resistant, MRSA), *Enterococcus faecalis* (Vancomycin resistant, VRE)

PREVENTS THE FORMATION OF BIOFILMS



### DIRECTIONS FOR USE

(HEAVILY SOILED SURFACES REQUIRE CLEANING PRIOR TO DISINFECTION)

#### DILUTIONS:

Determine method for the dispensing of Accel Hydrotherapy+ - 4% AHP Concentrate at a ratio of 1:16 for purging or disinfecting, 1:128 for sanitizing. Accel Hydrotherapy+ carries a 24 month shelf life opened or unopened. Expiry date is listed on original product label.

#### DILUTION CHART

Ratio	Per 1 US Gallon	Per 20 L Water
1:128	1 oz.	160 ml
1:16	8 oz.	1280 ml

**Note:** Accelerated Hydrogen Peroxide Surface disinfectants (Accel TB Ready to Use) can be used on hand contact surfaces of tubs where a greater degree of care is required or desired.

#### INITIAL INTRODUCTION PURGING (5 Minutes)

Fill tub with cool water to above the water jet line. Add Accel Hydrotherapy+ at **1:16 (1 part Accel Hydrotherapy+ to 15 parts of water)**. Allow Accel Hydrotherapy+ to sit in tub lines for a minimum of 5 minutes to facilitate the removal of biofilms. To reduce the generation of foam, add Dow Corning Antifoam (Antifoam 1410 or Antifoam C - contact Virox Technologies Inc. for product distribution). Detailed protocols for Foot Baths, Birthing Tub, Turbine or Jetted Hydrotherapy Tub can be found on the Virox website at [www.virox.com](http://www.virox.com).

#### DISINFECTION AND PREVENTION OF BIOFILM FORMATION (5 Minutes)

Fill tub with cool water to above the water jet line. Add Accel Hydrotherapy+ at **1:16 (1 part Accel Hydrotherapy+ to 15 parts of water)**. Turn on the pump to circulate. Let stand for 5 minutes. Surfaces inside tub can be scrubbed with a brush or washed with a sponge or cloth. Drain tub. Re-fill tub with cool water to above the jet line. Turn on jets for 1 minute to rinse. Drain tub.

#### BROAD-SPECTRUM SANITIZING MAINTENANCE (30 Seconds)

Fill tub with cool water to above the water jet line. Add Accel Hydrotherapy+ at **1:128 (1 part Accel Hydrotherapy+ to 127 parts of water)**. Turn on the pump and allow the water to circulate for 30 seconds. Ensure surfaces have been scrubbed. Drain then rinse.

## Accel Hydrotherapy+

Product Number	ACCHYD4
DIN #	02300656
Concentration of Active	4% Hydrogen Peroxide
Container Size	4L
Dilution	1:16 For disinfection and prevention of Biofilm formation 1:128 for sanitizing
Shelf Life	24 Months



Engineering Revolutionary Disinfectants for the War Against Microbes

1 (800) 387-7578  
www.virox.com