

REJUVenate[®]

Concentrate

Reference Sheet



One-Step Disinfectant FOR USE IN SPAS, SALONS & CLINICS

KEEP OUT OF
REACH OF CHILDREN
CAUTION

READ S.D.S. BEFORE
USING THE PRODUCT
S.D.S. available online at
www.virox.com

Manufactured by:

Virox Technologies Inc.
2770 Coventry Road
Oakville, ON CANADA L6H 6R1
1-800-387-7578 | virox.com

Meets OSHA Bloodborne Pathogen Standard for *HBV & *HIV | Bactericidal, *Virucidal & Fungicidal

For Use in Spas, Salons & Clinics

Rejuvenate™ Concentrate is a one-step disinfectant designed for disinfecting, deodorizing and controlling mold and mildew on hard, non-porous foot bath surfaces.

It is designed for use on hard, non-porous environmental surfaces of pedicure foot spa equipment.

USE DILUTION MADE EASY

Ratio	Per Gallon of Water
1:16	8 oz.
1:64	2 oz
1:128	1 oz.

BACTERICIDAL: 5 MINUTE @ 1:16

This product at a 1:16 dilution (8 oz. of product per gallon of water) is effective against:

Acinetobacter baumannii
Escherichia coli (ESBL)
Escherichia coli O157:H7
Enterococcus faecium (Vancomycin Resistant (VRE))
Klebsiella pneumoniae
Klebsiella pneumoniae (Carbapenem Resistant (KPC))
Listeria monocytogenes
Pseudomonas aeruginosa
Salmonella enterica (formerly known as *Salmonella choleraesuis*)
Shigella dysenteriae
Staphylococcus aureus
Staphylococcus aureus (Methicillin Resistant (MRSA))
Staphylococcus aureus (Methicillin Resistant) (CA-MRSA)
(Clinical Isolate 08001) (Genotype USA300)
Staphylococcus aureus (Methicillin Resistant) (CA-MRSA)
(Clinical Isolate 08005) (Genotype USA400)
Staphylococcus epidermis (Methicillin Resistant (MRSE))
Streptococcus pneumoniae (Penicillin Resistant (PRSP))
Streptococcus pyogenes

*VIRUCIDAL: 5 MINUTES @ 1:64

At 1:64 dilution (2 oz. of product per gallon of water), in the presence of 200 ppm hard water, 5% serum load and 5 minute contact time, unless otherwise noted, this product kills the following on hard, non-porous inanimate surfaces:

Adenovirus type 8 (Strain Trim)
Hepatitis B virus (HBV)
Hepatitis C virus (HCV)
Herpes simplex virus Type 2 – 1:128 dilution, 5 min.
HIV-1 (AIDS virus) (Strain HTLV-III_g) – 1:128 dilution, 1 min.
Human Coronavirus
Influenza Type A₂ virus (Hong Kong) – 1:128 dilution, 5 min.
Norovirus (Feline Calicivirus as the surrogate)
Parainfluenza Type 3 virus
Poliovirus Type 1
Respiratory Syncytial Virus
Rhinovirus Type 37 Strain 151-1
Rotavirus (Strain WA)
Vaccinia Virus (smallpox vaccine virus)

Kills Influenza A Virus (H1N1), Strain A/PR/8/34 when used as directed on hard, non-porous inanimate surfaces with a 1 minute contact time.

FUNGICIDAL: 5 MINUTES @ 1:16

This product is fungicidal when used as directed on hard, non-porous inanimate surfaces at a 1:16 dilution (8 oz. per gallon of water), and in the presence of a 5% serum load and a 5 minute contact time.

Trichophyton interdigitale (formerly known as
Trichophyton mentagrophytes)

Malodors

Reduces odors and odor-causing bacteria on hard non-porous surfaces in restroom areas, behind and under sinks and counters, and storage areas and other places where bacterial growth can cause malodors, when used as directed at a 1:16 dilution (8 oz. of product per gallon of water) in the presence of 200 ppm hard water and a 30 second contact time.

Mold/Mildew

Kills the growth of mold and mildew when diluted at 1:16 in 200 ppm hard water at a 10 minute contact time: *Aspergillus niger* and the odors caused by them when applied to hard, non-porous environmental surfaces.

Controls and prevents the growth of mold and mildew when diluted at 1:16 in 200 ppm hard water at a 10 minute contact time: *Aspergillus niger* and the odors caused by them when applied to hard, non-porous environmental surfaces.

NON-FOOD CONTACT SANITIZING: 1:16 @ 30 SECONDS

Sanitizing: When used as a non-food contact sanitizer at a 1:16 dilution (8 oz. of product per gallon of water), in the presence of 200 ppm hard water, 5% serum load, this product reduces the following bacteria by 99.9% with a 30 second contact time on hard non-porous inanimate surfaces:

Enterobacter aerogenes

Enterococcus faecalis (Vancomycin Resistant (VRE))

Escherichia coli (ESBL)

Listeria monocytogenes

Pseudomonas aeruginosa

Salmonella enterica (formerly known as *Salmonella choleraesuis*)

Staphylococcus aureus

NON-FOOD CONTACT SANITIZING: 1:128 @ 3 MINUTES

Sanitizing: When used as a non-food contact sanitizer at a 1:128 dilution (1 oz. of product per gallon of water), in the presence of 200 ppm hard water, 5% serum load, this product reduces the following bacteria by 99.9% with a 3 minute contact time on hard non-porous inanimate surfaces:

Escherichia coli

Enterococcus faecalis

Klebsiella pneumoniae

Listeria monocytogenes

Pseudomonas aeruginosa

Salmonella enterica (formerly known as *Salmonella choleraesuis*)

Staphylococcus aureus

BACTERICIDAL STABILITY OF USE-SOLUTION

Tests show this product as a disinfectant, when diluted at 1:16 dilution (8 oz. of product per gallon of water) in 200 ppm hard water, in the presence of 5% serum, remains effective against *Staphylococcus aureus*, *Salmonella enterica* (formerly known as *Salmonella choleraesuis*) and *Pseudomonas aeruginosa* for up to 90 days in storage as long as the bottle remains sealed.

If the use-solution becomes visibly dirty or contaminated, it must be discarded and a fresh product prepared. Always use clean, dry containers when diluting this product. Treated surfaces must remain wet for 5 minutes.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

To Kill Mold and Mildew:

Dilute at 8.0 oz. of product per gallon of water (1:16). Pre-clean surfaces. Apply use solution to hard, non-porous environmental surfaces. Allow surfaces to remain wet for 10 minutes. Wipe surfaces and let air dry.

To Control Mold and Mildew:

Dilute at 8.0 oz. of product per gallon of water (1:16). Apply use solution to pre-cleaned hard, non-porous environmental surfaces. Wipe surfaces and let air dry. Repeat application weekly or when growth reappears.

To Kill Fungi:

Dilute at 8.0 oz. of product per gallon of water (1:16). Pre-clean heavily soiled areas. Apply use solution to hard, non-porous environmental surfaces. Allow surface to remain wet for 5 minutes. Wipe surfaces and let air dry.

For Use as a *Virucide:

Dilute at 2 – 8 oz. of product per gallon of water (1:16 – 1:64).

1. Pre-clean heavily soiled areas.
2. Apply use solution until thoroughly wet.
3. Let stand for 5 minutes.
4. Wipe surfaces and let air dry.

For use as a disinfectant, on hard, non-porous surfaces of foot baths (pedicure foot spa equipment): Dilute at 8.0 oz. of product per gallon of water (1:16)

1. **Drain:** Drain the water and remove any visible debris.
2. **Clean:** Thoroughly clean all surfaces with use solution of Rejuvenate™ Concentrate. Dilute 1.0 – 8.0 oz. per gallon of water 1:16 to 1:128, then rinse with water and drain.
3. **Apply:** Apply a use solution of 8.0 oz. per gallon of water on all hard non-porous surfaces with a trigger spray device.
4. **Scrub (Circulate):** Brush or swab thoroughly and allow solution to stand for 5 minutes.

For spray applications, spray 6-8 inches from surface.

For Whirlpool foot spas, air-jet basins, “pipe-less” foot spas, and other circulating spas it is best to fill the basin with the use solution. Dilute 8.0 oz. per gallon of water and turn the unit on to circulate the solution for 5 minutes.

5. **Drain and Rinse** all surfaces with fresh water.

Note: Change cloth, sponge or towels frequently to avoid re-deposition of soil.

For Use to Clean and Disinfect Barber and Beauty/Manicure

Instruments and Tools: (Dilute at 8.0 oz. of product per gallon of water (1:16).)

1. Pre-clean heavily soiled items.
2. Completely immerse pre-cleaned combs, brushes, scissors, clipper blades, razors, manicure implements and other non-porous instruments in the use solution so that surfaces remain wet for 5 minutes.
3. Rinse surfaces thoroughly and let air dry before reuse.
4. Change solution daily or when visibly dirty.

Note: Remove instruments after 5 minutes. Then rinse, dry and keep in a clean, non-contaminated receptacle until use. Prolonged soaking may cause damage to instruments.

***THIS PRODUCT KILLS HBV, HCV AND HIV-1 ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care settings and other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Hepatitis B Virus (HBV), Hepatitis C Virus (HCV) and Human Immunodeficiency Virus Type 1 (HIV-1) (associated with AIDS).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HBV, HCV and HIV-1 OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

Personal Protection: Disposable latex or vinyl gloves, gowns, face masks, and eye coverings must be worn during all cleaning of body fluids, blood, and decontamination procedures.

Cleaning Procedures: Blood and body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

Contact Time: Allow surface to remain wet for 1 minute to kill HIV-1, and for 5 minutes to kill HBV, HCV, fungi and all other organisms cited on the label.

Disposal of Infectious Material: Cleaning materials used that may contain blood and other body fluids must be autoclaved and disposed of according to Federal, State, and local regulations for infectious waste disposal.

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Si no puede leer en inglés, pregunte a su supervisor sobre las instrucciones de uso apropiadas antes de trabajar con este producto. (If you cannot read English, ask your supervisor for the appropriate instructions before handling this product.)