



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

NOV 17 2005

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Ms. Sally Hayes
Agent for,
Virox Technologies, Inc.
2815 Bristol Circle, Unit 4
Oakville, Ontario L6H 6X5 Canada

Mail to: Attn: Sally Hayes
SRC
P. O. Box 1014
Columbia City, IN 46725

Subject: Accel TB
EPA Registration Number 74559-1
Your Notification Dated October 20th, 2005
EPA Received Date October 21th, 2005

The notification referred to above, submitted in connection with registration under the Federal Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, to delete the phrase, "Acquired from the National Veterinary Services Laboratories", from the product labeling and revise the phrase, "Mycobacterium bovis (TB)" to read "Mycobacterium bovis (BCG)", is acceptable.

The notification has been made part of the records for this file.

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703)-308-6237.

Sincerely,

A handwritten signature in cursive script, appearing to read "M. Swindell".

Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobial Division (7510C)



October 20, 2005

Ms. Karen Leavy
Document Processing Desk (NOTIF)
OPP (7504C)
EPA
Room 266A, Crystal Mall 2
1801 South Bell Street
Arlington, VA 22202-4501

SUBJECT: Accel TB
EPA Reg. No. 74559-1

Dear Karen:

On behalf of Virox Technologies, Inc. (Virox), we have made minor changes to the label for Accel TB, EPA Reg. No. 74559-1. Per a telephone discussion with Marshall Swindell on October 19, 2005, we are submitting these label changes via notification. This is not a PRIA action, thus no fees are applicable.

The designations for two organism claims are being changed to satisfy corrections requested by the California Department of Pesticide Regulation. The label changes are as follows:

- Page 2 and 9, Virucidal Heading: Deleted the phrase "(Acquired from the National Veterinary Services Laboratories)" from the designation for Hepatitis C Virus claim
- Page 2 and 9, Tuberculocidal Heading: Changed the claim "*Mycobacterium bovis* (TB)" to read "*Mycobacterium bovis* (BCG)."

If you need any clarification, please contact me immediately at 260-244-6270 for resolution.

Sincerely,

A handwritten signature in cursive script, appearing to read "Sally Hayes".

Sally Hayes

cc: N. Omidbakhsh



Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060

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 United States Environmental Protection Agency Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number _____
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Application for Pesticide - Section I

1. Company/Product Number 74559-1	2. EPA Product Manager M. Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Accel TB	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) Virox Technologies Inc. 2815 Bristol Circle, Unit 4 Oakville, Ontario L6H 6X5 Canada <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____

Section - II

<input type="checkbox"/> Amendment - Explain below. <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - Explain below.
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Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of minor label changes per PR Notice 98-10. THIS IS NOT A PRIA ACTION, THUS NO FEES ARE APPLICABLE

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted If "Yes" Unit Packaging wgt. No. per container		If "Yes" Package wgt No. per container	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 500 mL, 750 mL, 1 L, 4 L	
5. Location of Label Directions <input type="checkbox"/> on label			
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued Stenciled <input type="checkbox"/> Other _____			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)			
Name Sally Hayes	Title Agent for Virox Technologies, Inc.	Telephone No. (Include Area Code) _____	
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6. Date Application Received (Stamped)
2. Signature 	3. Title Agent For Virox Technologies, Inc.		
4. Typed Name Sally Hayes	5. Date October 20, 2005		

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Hydrogen Peroxide (logo) patent pending

Ready to Use
One-Step Disinfectant
Cleaner Disinfectant Deodorizer
General *Virucide, Bactericide, Tuberculocide, Fungicide, Sanitizer

Active Ingredient:

Hydrogen Peroxide	0.5%
Other Ingredients.....	99.5%
Total.....	100.0%

KEEP OUT OF REACH OF CHILDREN

[See reference sheet [enclosed in each case] for [a complete list of pathogenic organisms] [additional features, claims] [claimed for this product] [for Accel™ TB]].
{the reference sheet is on page 10 of the label}

Net Contents: {insert package contents here}

EPA Reg. No. 74559-1

EPA Est. No. 74559-CN-1

Manufactured By:
Virox Technologies Inc.
2815 Bristol Circle, Unit #4
Oakville, ON, L6H 6X5
1 800 387-7578 www.viroxtech.com

{This list of organisms is for informational purposes. The organisms and related claims may or may not be listed on the final printed label or on a reference sheet and if listed may use a different format.}

VIRUCIDAL in the presence of 5% serum load and 1 minute contact time at 20C on hard, non-porous environmental surfaces

Poliovirus Type 1, Strain Brunhilde (ATCC VR-1000)
 HIV-1 (AIDS Virus), Strain HTLV-III_B (HIV-1), (Acquired from Adv. Biotechnologies, Inc.)
 Feline Calicivirus, Strain F9 (ATCC VR-782)
 Human Coronavirus (ATCC VR-740)
 Influenza A/Hong Kong (ATCC VR-544)
 Herpes Simplex Virus, Type 1 (HSV-1) (ATCC VR-733)
 Herpes Simplex Virus, Type 2 (HSV-2) (ATCC VR-734)
 Rhinovirus Type 37, Strain 151-1 (ATCC VR-1147)
 Rotavirus WA (Acquired from University of Ottawa)
 Hepatitis C Virus (HCV) (Acquired from National Veterinary Services Laboratories)
 Hepatitis B Virus (HBV) (Acquired from Hepadnavirus Testing)

Virucidal activity was determined by the efficacy test methods for virucidal agents intended for inanimate environmental surfaces; ASTM 1053-97 Standard Test Method for Efficacy of Virucidal Agents Intended for Inanimate Environmental Surfaces and EPA protocols for surrogate viral testing.

HOSPITAL DISINFECTANT: BACTERICIDAL in the presence of 5% serum load and 1 minute contact time at 20C on hard, non-porous environmental surfaces against

Pseudomonas aeruginosa (ATCC 15442) *Staphylococcus aureus* (ATCC 6538) *Salmonella choleraesuis* (ATCC 10708) *Escherichia Coli* O157:H7 (ATCC 35150) *Staphylococcus aureus* MRSA (ATCC 33592) *Enterococcus faecalis* VRE (ATCC 51575) *Acinetobacter baumannii* (ATCC 19606)

Bactericidal activity was determined by the AOAC Use Dilution Test Method.

TUBERCULOCIDAL in the presence of 5% serum load and 5 minute contact time at 20C on hard, non-porous environmental surfaces

Mycobacterium bovis (BCG) (OT 451C150)

Tuberculocidal activity was determined by the EPA Quantitative Tuberculocidal Activity Test Method.

FUNGICIDAL in the presence of 5% serum load and 10 minute contact time at 20C on hard, non-porous environmental surfaces

Trichophyton mentagrophytes (ATCC 9533)

Fungicidal activity was determined by the AOAC Fungicidal Activity of Disinfectants Method.

BROAD-SPECTRUM NON-FOOD CONTACT SANITIZING in the presence of 5% serum load and 30 second contact time at 20C on hard, non-porous environmental surfaces

Klebsiella pneumoniae (ATCC 4352) *Salmonella choleraesuis* (ATCC 10708) *Pseudomonas aeruginosa* (ATCC 15442) *Staphylococcus aureus* (ATCC 6538) *Staphylococcus aureus* MRSA (ATCC 33592) *Enterococcus faecalis* VRE (ATCC 51575) *Escherichia Coli* O157:H7 (ATCC 35150)

Sanitizing activity was determined by the EPA Sanitizer Test for Inanimate, Non-Food Contact Surfaces and ASTM E1153 Standard Test Method for Efficacy of Sanitizers Recommended for Inanimate Non-Food Contact Surfaces.

For Use in Health Care, Veterinary, Animal Housing, Dental, [Life Science] Laboratory, Medical, Industrial & Institutional Facilities, Food Processing Establishments, and Hospitals

{General Uses}

Accel TB is a one-step [hospital-use] germicidal [disinfectant] cleaner and deodorant [odor-counteractant] [odor neutralizer] designed for general cleaning, [and] disinfecting, [deodorizing] [of] hard, non-porous environmental surfaces. It cleans quickly by removing dirt, grime, mold, mildew, and other common soils found in hospitals, nursing homes, schools and colleges, [medical] [dental] offices, veterinary clinics, pet shops, equine farms, animal & life science laboratories.

Accel TB's non-dulling formula eliminates the time and labor normally required for rinsing. It is designed for use on [Use daily on] [the following] [hard, non-porous environmental surfaces listed on this label made from:] [vinyl], [Naugahyde], painted surfaces, plastic [surfaces], glazed ceramic, glazed porcelain, chrome, stainless steel, aluminum, laminated surfaces and baked enamel surfaces associated with floors, walls, ceilings, tables, chairs, countertops, telephones, glazed tile, sinks. A potable water rinse is required for food contact surfaces. Do not use on glasses, dishes, utensils and cookware.

{Hospitals/Health Care Facilities/Dental Offices/ Life Science Laboratories}

Accel TB is a one-step [hospital-use] [laboratory-use] germicidal [disinfectant] cleaner and deodorant [odor-counteractant] [odor neutralizer] designed for general cleaning, [and] disinfecting, [deodorizing] [of] hard, non-porous environmental surfaces. Accel TB cleans quickly by removing dirt, grime, food residue, dead skin, blood and other organic matter commonly found in hospitals [in health care facilities] [on medical surfaces] [laboratory settings]. It [also] eliminates odors, leaving [restroom] surfaces smelling clean and fresh. Use where odors are a problem.

Accel TB cleans, disinfects and deodorizes hard, non-porous environmental [hospital] [medical] [dental] [laboratory] surfaces in one step [(with no rinsing required)]. Its non-abrasive formula is designed for use on [Use daily on] [the following] [hard, non-porous environmental surfaces listed on this label made from:] [vinyl], [Naugahyde], painted surfaces, plastic [surfaces], glazed ceramic, glazed porcelain, chrome, stainless steel, laminated surfaces [and baked enamel surfaces associated with floors], walls, ceilings, tables, chairs, countertops, telephones, glazed tile, toilet exteriors, urinal exteriors, sinks found in [health care facilities] [hospitals] [dental offices], [patient rooms], [operating rooms], [ICU areas], [shower rooms], and [locker rooms] [fume hoods and animal cages [found in laboratory settings]]. [It can also be used to pre-clean and disinfect hospital items: wheelchairs, [hospital] [patient] bed rails and linings, wash basins, bed pans, non-critical medical equipment surfaces. A potable water rinse is required when disinfecting food contact surfaces. Do not use on glasses, dishes, utensils and cookware.

{Animal Housing Facilities}

Accel TB cleans by removing dirt, grime, blood, urine, fecal matter and other common soils found in animal housing facilities, livestock, swine or poultry facilities, grooming facilities, farms, kennels, pet stores, veterinary clinics, laboratories or other small animal facilities. It [also] eliminates odors leaving surfaces smelling clean and fresh.

Accel TB cleans, disinfects and deodorizes hard, non-porous environmental surfaces in one step. Its non-abrasive formula is designed for use on [Use daily on] [Use daily to clean and disinfect] [hard, non-porous surfaces listed on this label made from:] plated or stainless steel, aluminum, chrome, glazed porcelain, glazed tile, laminated surfaces (associated with floors, walls, countertops, cages, kennels, animal equipment) found in [barns, pens and stalls] animal housing facilities.

{Refill}

To Transfer Accel TB Into Smaller Containers:

[Accel TB may be transferred into clean, properly labeled containers for use elsewhere within your facility.] The small container and transfer items (funnels or hand pumps) must be clean and dry. Pour (or pump) product directly into a properly labeled smaller container being careful not to spill any product. Keep containers sealed when not in use. Refill in a well ventilated area.

Effective in the presence of 5% serum load at 20C on hard, non- porous environmental surfaces

**BACTERICIDAL in 1 minute,
TUBERCULOCIDAL in 5 minutes, and
FUNGICIDAL in 10 minutes** against:

Pseudomonas aeruginosa
Staphylococcus aureus
Salmonella choleraesuis
Acinetobacter baumannii
Enterococcus faecalis VRE
Escherichia coli O157:H7
Staphylococcus aureus MRSA
Mycobacterium bovis
Trichophyton mentagrophytes (athlete's foot fungus)

***VIRUCIDAL in 1 minute** [against the following enveloped and non-enveloped viruses]:

*Feline Calicivirus
*Hepatitis C Virus (HCV)
*Human Coronavirus
*Herpes Simplex Type 1 (HSV-1)
*Herpes Simplex Type 2 (HSV-2)
*HIV-1 (AIDS Virus)
*Rhinovirus Type 37
*Rotavirus WA
*Influenza A/Hong Kong
*Poliovirus Type 1
*Hepatitis B Virus (HBV)

NON-FOOD CONTACT SANITIZER in 30 seconds against:

Enterococcus faecalis VRE
Escherichia coli O157:H7
Klebsiella pneumoniae
Pseudomonas aeruginosa

Salmonella choleraesuis
Staphylococcus aureus
Staphylococcus aureus MRSA

DIRECTIONS FOR USE:

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

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the blood stream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

For Use as a Cleaner and/or Deodorizer:

Apply to surfaces by spray, cloth, sponge, or mop. Wipe surfaces dry [or rinse].

{General Uses}

For Use as a One-Step Cleaner/Disinfectant Product:

1. Pre-clean heavily soiled areas.
2. Apply Solution by spray, cloth, disposable wipe or mop to hard, non-porous environmental surfaces.
3. All surfaces must remain wet for 1 minute. Use a 5 minute contact time for TB and a 10 minute contact for fungi.
4. Wipe surfaces dry [or rinse]. [To avoid build up of surfactants on the surfaces, rinsing is preferred.]

Note – All food contact surfaces must be rinsed with potable water. Do not use on glassware, cookware, utensils, or dishes. If finish or restorer will be applied to floors, rinse the floor prior to applying coating.

For Use To Clean and Disinfect Life Science Laboratory Surfaces, Instruments, and Glassware:

1. Pre-clean heavily soiled areas.
2. Apply Solution by spray, cloth, disposable wipe or mop to hard, non-porous environmental surfaces or completely immerse pre-cleaned glassware and compatible instruments in the solution.
3. Immerse or allow the surface to remain wet for 1 minute. Use a 5 minute contact time for TB and a 10 minute contact for fungi.
4. For glassware/instrument: Rinse surface thoroughly and let air dry before reuse. For surfaces: Wipe surface dry [or rinse].
5. Change immersion solution after each use [application].

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

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS Virus), HCV OR HBV OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

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

Cleaning Procedures: Blood / body fluids must be thoroughly cleaned from surfaces / objects before application of Accel TB.

Contact Time: Allow surface to remain wet for 1 minute to kill HIV-1, HCV and HBV. Use a 5 minute contact time for TB and a 10 minute contact for fungi.

Disposal of Infectious Material: Blood / body fluids should be autoclaved and disposed of according to Federal, State, and local regulations for infectious waste disposal.

Animal Housing Facilities (Including Veterinary Clinics, [Equine] Farms, Livestock, Swine and Poultry Houses):

For cleaning and disinfecting the following hard nonporous surfaces: feeding and watering equipment, utensils, instruments, cages, kennels, stables, catteries, etc.

1. Remove all animals and feeds from premises, animal transportation vehicles, crates, etc.
2. Remove all litter, droppings and manure from floors, walls and surfaces of facilities (including pens, chutes, and barns) occupied or traversed by animals.
3. Empty all troughs, racks, and other feeding and watering appliances.
Thoroughly clean all surfaces with soap or detergent and rinse with potable water. Saturate surfaces by wiping, spraying or foaming with product for a period of 1 minute. Use a 5 minute contact time for TB and a 10 minute contact for fungi.
4. Immerse handling and restraining equipment such as leashes, muzzles, halters or ropes, as well as forks, shovels, and scrapers used for removing litter and manure.
5. Ventilate buildings and other closed spaces.
6. Do not house animals or employ equipment until treatment has been absorbed, set or dried.
Thoroughly scrub treated feed racks, troughs, mangers, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

Broad Spectrum Non-Food Contact Sanitizer

Apply to hard non-porous surface; allow to remain wet for 30 seconds. Wipe dry [or rinse]. [No rinsing is required.] For heavily soiled areas a pre-cleaning is recommended.

{For sizes 1 gallon or less}

STORAGE AND DISPOSAL

Store in original container in areas inaccessible to small children. Keep securely closed. Do not reuse empty container. Rinse thoroughly. [Wrap and] Discard in trash.

{For sizes over 1 gallon}

STORAGE AND DISPOSAL:

Do not contaminate water, food or feed by storage or disposal. PESTICIDE STORAGE: Store in dry, well ventilated area away from chemicals, direct light, heat or open flame. Do not mix with other cleaning or disinfecting products.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. For more information on the disposal of unused, unwanted product and the clean up of spills, contact the EPA Regional Office or the Manufacturer for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill; or incinerate, or, if allowed by state and local authorities, burn. If burned, stay out of smoke.

ENVIRONMENTAL HAZARDS

{for labels with veterinary use patterns}

This product is toxic to birds, fish and aquatic invertebrates. Caution should be used when applying indoors because pets may be at risk.

{for containers of 5 gallons or 50 lbs. or more}

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting agency has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

READ M.S.D.S. BEFORE USING PRODUCT

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{Secondary/transfer container label front}

ACCEL TB

Filled by customer

Active Ingredient:	
Hydrogen Peroxide	0.5%
Other Ingredients.....	99.5%
Total.....	100.0%

KEEP OUT OF REACH OF CHILDREN

{Secondary/transfer container label front or back}

DIRECTIONS FOR USE:

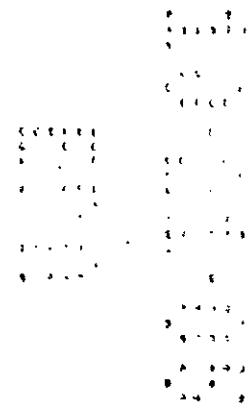
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Follow the directions for use on the Accel TB label when applying this product.

or {insert appropriate use sites/directions from master label}

STORAGE AND DISPOSAL

Store in areas inaccessible to small children. Keep securely closed. Do not reuse empty container. Rinse thoroughly. [Wrap and] Discard in trash.



{Reference sheet that may be used to provide a complete list of all organisms tested}

Accel TB

EPA Reg. No. 74559-1

VIRUCIDAL in the presence of 5% serum load and 1 minute contact time at 20C on hard, non-porous environmental surfaces

Poliovirus Type 1, Strain Brunhilde (ATCC VR-1000)
HIV-1 (AIDS Virus), Strain HTLV-III_B (HIV-1), (Acquired from Adv. Biotechnologies, Inc.)
Feline Calicivirus, Strain F9 (ATCC VR-782)
Human Coronavirus (ATCC VR-740)
Influenza A/Hong Kong (ATCC VR-544)
Herpes Simplex Virus, Type 1 (HSV-1) (ATCC VR-733)
Herpes Simplex Virus, Type 2 (HSV-2) (ATCC VR-734)
Rhinovirus Type 37, Strain 151-1 (ATCC VR-1147)
Rotavirus WA (Acquired from University of Ottawa)
Hepatitis C Virus (HCV) (Acquired from National Veterinary Services Laboratories)
Hepatitis B Virus (HBV) (Acquired from Hepadnavirus Testing)

Virucidal activity was determined by the efficacy test methods for virucidal agents intended for inanimate environmental surfaces; ASTM 1053-97 Standard Test Method for Efficacy of Virucidal Agents Intended for Inanimate Environmental Surfaces and EPA protocols for surrogate viral testing.

HOSPITAL DISINFECTANT: BACTERICIDAL in the presence of 5% serum load and 1 minute contact time at 20C on hard, non-porous environmental surfaces against

Pseudomonas aeruginosa (ATCC 15442) *Staphylococcus aureus* (ATCC 6538) *Salmonella choleraesuis* (ATCC 10708) *Escherichia Coli* O157:H7 (ATCC 35150) *Staphylococcus aureus* MRSA (ATCC 33592) *Enterococcus faecalis* VRE (ATCC 51575) *Acinetobacter baumannii* (ATCC 19606)

Bactericidal activity was determined by the AOAC Use Dilution Test Method.

TUBERCULOCIDAL in the presence of 5% serum load and 5 minute contact time at 20C on hard, non-porous environmental surfaces

Mycobacterium bovis (BCG) (OT 451C150)

Tuberculocidal activity was determined by the EPA Quantitative Tuberculocidal Activity Test Method.

FUNGICIDAL in the presence of 5% serum load and 10 minute contact time at 20C on hard, non-porous environmental surfaces

Trichophyton mentagrophytes (ATCC 9533)

Fungicidal activity was determined by the AOAC Fungicidal Activity of Disinfectants Method.

BROAD-SPECTRUM NON-FOOD CONTACT SANITIZING in the presence of 5% serum load and 30 second contact time at 20C on hard, non-porous environmental surfaces

Klebsiella pneumoniae (ATCC 4352) *Salmonella choleraesuis* (ATCC 10708) *Pseudomonas aeruginosa* (ATCC 15442) *Staphylococcus aureus* (ATCC 6538) *Staphylococcus aureus* MRSA (ATCC 33592) *Enterococcus faecalis* VRE (ATCC 51575) *Escherichia Coli* O157:H7 (ATCC 35150)

Sanitizing activity was determined by the EPA Sanitizer Test for Inanimate, Non-Food Contact Surfaces and ASTM E1153 Standard Test Method for Efficacy of Sanitizers Recommended for Inanimate Non-Food Contact Surfaces.