



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

March 10, 2008

Liane Jenkins
Senior Regulatory Specialist
Reckitt & Benckiser
Morris Corporate Center IV
399 Interpace Parkway
P.O. Box 225
Parsippany, NJ 07054-0225

Subject: Product Name: BRACE
EPA Registration No. 777-99
Application Date: 31-Jan-2008
Receipt Date: 04-Feb-2008

Dear Mrs. Jenkins:

The subject label amendment referred to above, submitted in connection with registration under section 3(c) (7) (A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amendment, is acceptable with the following comment(s).

Proposed amendment:

- Resubmitted master label amendment for additional organisms at reduced contact time.

General comments:

The submitted data (MRID 473370-01) in conjunction with the previously submitted data (MRID 472464-01) support the use of the subject product as a disinfectant against *Staphylococcus aureus* on hard, non-porous environmental surfaces in the presence of moderate organic soil, at full strength and room temperature with a contact time of 5 minutes.

Labeling comments:

1. The proposed label claims that the product, Brace, is an effective hard surface hospital/medical disinfectant against the following organisms on hard, non-porous environmental surfaces at full strength and room temperature with a contact time of 5 minutes are now acceptable.

<i>Staphylococcus aureus</i>	ATCC 6538
<i>Salmonella enterica</i>	ATCC 10708
<i>Pseudomonas aeruginosa</i>	ATCC 15442
Vancomycin Resistant <i>Enterococcus faecalis</i>	ATCC 51299

Enterobacter aerogenes
Escherichia coli O157:H7
Listeria monocytogenes

ATCC 13048
ATCC 43888
ATCC 19115

2. Regarding the proposed label:

Page 2 of the proposed label states that the product may be labeled as "Hospital, Industrial, Institutional, or Professional Strength / Grade". These claims imply heightened efficacy and are a violation of 40 CFR 156.10, False or Misleading Statements. Implied claims (e.g., any statement, design, graphic representation or brand name) of heightened efficacy of a pesticide product by itself or as compared with another product or device are false and misleading. Examples of such claims include, but are not limited to: "professional strength," "extermination strength," "hospital strength," "industrial strength," "institutional strength," "super strength," "ultra strength," "maximum strength," "maximum efficacy," "extra strength," "double-strength," "triple-strength," "hospital grade," "high potency," and "high-powered" These claims must be removed from the proposed label.

Submit three (3) copies of the final printed label bearing the revision in comment #2 above. A stamped copy of the label is enclosed for your records.

Other comments:

The Agency is moving away from review of paper submitted registration applications to electronic review of applications. Therefore, we need your help to make this an efficient and convenient process for both you and the Antimicrobials Division. Accordingly, we are asking you to submit future labeling amendments for this product via the electronic labeling process. Refer to the following website for guidance on electronic submissions, including label:

http://www.epa.gov/oppfead1/eds/esr_guidance.htm#overallsub. If you have questions concerning electronic labeling, a list of contacts is available at the following site:

<http://www.epa.gov/oppfead1/eds/edsgoals.htm#contacts>.

If you have further questions concerning this letter, please contact me by telephone at (703) 308-6422 or by e-mail at heyward.adam@epa.gov or Renae Whitaker by telephone at (703) 308-7003 or by email at whitaker.renae@epa.gov during the hours of 8:00 am to 4:00 pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,



Adam Heyward
Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

Enclosure: [Efficacy memorandum dated 3/6/0 and stamped master Label dated 03/10/08]

<< Front Panel >>

ACTIVE INGREDIENTS:

Alkyl (50% C₁₄, 40% C₁₂, 10% C₁₆)
dimethyl benzyl ammonium saccharinate 0.10%
Ethanol 58.00%

OTHER INGREDIENTS: 41.90%

TOTAL: 100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION: See back (side) panel for additional precautionary statements.

- NET WT.: 1.0 OZ. (28 g)
- 1.5 OZ. (43 g)
- 2.0 OZ. (56 g)
- 3.0 OZ. (85 g)
- 4 OZ. (113 g)
- 5 OZ. (141 g)
- 6 OZ. (170 g)
- 8.0 OZ. (226 g)
- 9.0 OZ. (255 g)
- 10.0 OZ. (283 g)
- 12 OZ. (340 g)
- 12.5 OZ. (354 g)
- 13 OZ. (368 g)
- 18 OZ. (1 LB. 2 OZ.) (510 g)
- 19 OZ. (1 LB. 3 OZ.) (539 g)
- 24 OZ. (1 LB. 8 OZ.) (680 g)

**ACCEPTED
with COMMENTS
in EPA Letter Dated:**

MAR 10 2008

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

777-99

<< Front or Back Panel >>

EPA Reg. No.: 777-99
EPA Est. No.: 777-NJ-2
11525-IL-01
13891-IN-001
61203-MA-001
11525-RI-001
033590-MA-003

(See bottom or side) (for Lot/Data code)

Federal regulations prohibit CFC propellants in aerosols.

Graphic Symbol (Contains No CFC's or other ozone depleting substances)

<< Back Panel >>

Questions? Comments? (symbol of telephone)

Call: (1-800-228-4722) (1-800-677-9218)

(or) Visit us at (www.lysol.com) (www.reckittprofessional.com)

Made in U.S.A. © RBI (year)

Distributed by: Reckitt Benckiser Inc., Parsippany, NJ 07054(-xxxx)

<< Front or Back Panel – Optional text >>

Important facts (about this product):

This can is made from an average of 25% recycled steel (10% post-consumer)

Encourage your local authorities to establish a program to recycle this can.

Steel Recycle Symbol

Learn more about (the importance of good hygiene habits) (and) (the appropriate use of disinfectants)

(in good hygiene) (and the many ways that Lysol is promoting good hygiene habits) (for your family and community), go to www.spreadinghealth.com

<< Back Panel – Optional text – PROFESSIONAL USE products only >>

Company Logo (Reckitt Benckiser Professional)

An important part of a comprehensive infection control program

Part of (an) (your) infection control program

NOTE: Bracketed information is denoted as: << directive >>, { insert as noted }, (optional text), [required qualifier]. The term "this product" used throughout this document may be replaced with the marketed product brand name. To use the term "germ" the product must be efficacious against 2 of the 3 major classes of organisms. The product label must identify the specific bacteria, virus, fungus & mold.

<< FRONT or BACK PANEL CLAIMS - use as bullet point or in paragraph format >>

<< INTRODUCTORY 6-mos. CLAIM >>

Fresh(er), (cleaner) fragrance
Great (new) scent
New (and) (improved) (better) fragrance
New look (for) Lysol
New Scent
New {insert fragrance name} (scent)
New Size
New spray nozzle
Now with fresher fragrances
(Smells) (better) than ever (fragrance)

<< PACKAGING CLAIMS >>

Bonus Size
Mini
Pocket (size) (pack)
Portable
Purse (size) (pack)
Travel (size) (pack)
Trial (size) (pack)
Value (size) (pack)

<< MARKETING - PRODUCT PERFORMANCE CLAIMS >>

Antibacterial Spray (Antibacterial Action) (Bactericidal) (Bactericide) (Bactericidal)(Disinfectant) (Disinfects)
(Fungicidal) (Fungistat) (Mildewcide) (Mildewcidal) (Germicidal) (Tuberculocidal) (Virucidal[†])

(3-in-1) (3-in-1 Formula) (Daily)(Multi-Action) (Multi-Purpose) (Multi-Room) (Multi-surface) (Disinfectant) (Sanitizer)

(Blue Reflection) (Citrus) (Clean Renewal) (Country) (Cool Essence) (Crisp Berry) (Crisp Linen) (Crystal Waters) (Early Morning Breeze) (Fresh) (Garden Mist) (Garden Essence) (Grapefruit Blossom) (Green Apple) (Lush Meadows) (Morning Meadow) (Meadow Sunrise) (Ocean Zest) (Orchard Blossom) (Original) (Oxygen Breeze) (Oxy Sensation) (Pure Air) (Pure Breeze) (Pure Rain) (Pure Sky) (Purity) (Revitalizing Mist) (Spring Waterfall) (Summer Breeze) (Unscented) (White Orchard) (Scent)

Anytime (to-go)
Bleach free (formula) (technology) (disinfection) (disinfectant)
Clean, fresh fragrance
Cleaner smelling scent
(Does not contain) (No) Sodium Nitrite
Dries quickly, smells fresh(er)
Dual Action (active) (system) (formula)
Dye free (formula) (technology) (disinfection) (disinfectant)
Everyday formula
Fast, Easy, Effective
For the Holidays
{Fragrance Name} has a (clean) (scent) (fragrance)(smell).
Frequent (regular) use formula
Great for frequent use
Leaves (household) surfaces sanitary
Light scent
(Light scent) suitable for frequent use
Lysol Brand
Modern (Classic)
Multi Surface Spray
On-the-go
Pleasant Fragrance (scent)
Quick dry formula
Ready to Use
Sodium Nitrite free
The (disinfectant) (sanitizer) for the new millennium
The Power of Lysol
To-Go (anytime)
Versatile Formula

Claims Specific for our Professional Products

Hospital (Strength) (Grade)
Industrial (Strength) (Grade)
Institutional (Strength) (Grade)
Professional (Strength) (Grade)

<< USAGE CLAIMS >>

Controls (kills) (prevents) (inhibits) (the) (growth of) mold and mildew (on) (in) {insert use surfaces} {insert use site}
Disinfects hard non-porous (food) (non-food) contact surfaces (in {insert use sites})
Disinfects ({insert use sites}) (and) ({insert use surfaces})
For Hospital Use (graphics)
(For use in) hospitals (and homes) (as a) (disinfectant)
For use (on) (in) {insert use sites}{insert use surfaces}
For use in institutional (and industrial) (facilities)
For use on hard, non-porous surfaces located in: {insert use sites}
Great for spot disinfection – target performance
Simply spray (this product) on surfaces that you and your family come in contact with everyday (including):
{insert use surfaces}
(This product) (disinfects) (and) (sanitizes) the following surfaces {insert use surface}
(This product) (disinfects) (and) (sanitizes) (in) (the following areas) {insert use sites}
(This product) is approved for use in {insert use sites}
Treats, does not cover up
Use on hard to reach areas (like nooks and crannies)
Use this product (in) (under) (around) (on) {insert use site}
Use this product (on) {insert use surfaces}

<< DEODORIZING CLAIMS >>

Controls (the toughest) (tough) (kitchen) (bathroom) odors caused by (bacteria*) (mold) (mildew).
Controls (the toughest) (tough) pet odors caused by (bacteria*)
Controls odors caused by mold and mildew.
(This product) Deodorizes by killing (many) (bacteria*) (mold) (mildew) (germs**) that cause odors.
Ordinary non-germicidal spray can't do this.
Deodorizes with new fresh, (pleasant) (clean) fragrance
Deodorizing by killing odor-causing (bacteria*) (mold) (mildew) (germs**), at their source
Does not just mask odors, eliminates them at the source leaving behind a (light) (pleasant) (fresh) scent
Eliminates (removes) (the toughest) (tough) odors (caused by) (bacteria*) (mold) (mildew) (germs**)
Gets rid of (the toughest) (tough) odors by killing the (bacteria*) (mold) (mildew) (germs**) (that cause them) (at the source)
Gets to the heart of (the toughest) (tough) odors
Helps prevent the build-up of odors by killing odor-causing bacteria* (on hard non-porous food contact surfaces)
Odor fighter
Perfect for eliminating your toughest odors at their source
(This product) Eliminates (the toughest) (tough) odors at their source
(This product) prevents odors at their source caused by (bacteria*) (mold) (mildew) (germs**)
(This product) (is specially formulated to) eliminate odors (from) {insert use sites} {insert use surfaces}
To eliminate odors use (this product) around {insert use sites} {insert use surfaces}
Use (this product) every day throughout your (house) (home) to eliminate odors caused by bacteria

<< SANITIZING CLAIMS (Hard non-porous, non-food contact surface) >>

<< front / back panel claim >>

An effective (fast acting) non-food contact surface sanitizer (for use in {insert use sites})
Fast Acting (Sanitizer)
Great for use as a non-food contact surface sanitizer in {insert use sites}.
Kills (Destroys) (Eliminates) 99.9% of bacteria***
Kills (Destroys) (Eliminates) 99.9% of bacteria on hard, non-porous surfaces in (30) seconds.***
Kills (Destroys) (Eliminates) 99.9% of bacteria on hard, non-porous (kitchen)(bathroom)(household) surfaces in 30 seconds.***
Kills (99.9%) (of) (household) bacteria in 30 seconds.***
Leaves (household) surfaces sanitized
Sanitizes (kitchen) (household) (bathroom) (restroom) (non-food contact) surfaces in (30) seconds.
Sanitizes (Kitchen) (household) (bathroom) (hard non-porous) (surfaces) in 30 seconds.
Sanitizer (Sanitizes)
30 seconds is all it takes to kill 99.9% of bacteria.***

<< back panel qualifier >>

***Kills 99.9% of (Enterobacter aerogenes) (Staphylococcus aureus) on hard, non-porous surfaces in 30 seconds.

<< DISINFECTING CLAIMS >>

An effective disinfectant, sanitizer (non-food contact surfaces) for use in the kitchen, bathroom, bedroom and other household areas.
(Controls)(Kills) odor-causing (bacteria*) (mold) (mildew) (germs**)
Controls (the) Flu Virus
Disinfection Control (Formula)
Disinfects (sanitizes) and deodorizes by killing common (household) germs and controlling their odors.
Dries quick, kills (germs**) quick
E.coli (and) (Salmonella) control
Effective against (bacteria*) (fungi) (viruses[†]) (germs**): {insert 'A - B - C' organisms}
Effective against the (cold) (and) (Flu) (virus)
Eliminates (germs) (and) (odors) on hard non porous surfaces that you come into contact with everyday.
Fights germs and odors
Fights the (Flu) (Virus)
Flu (virus) control
Germ (killer) (destroyer)(eliminator)
Hard surface disinfectant and odor eliminator
Helps eliminate odor-causing bacteria
Kills antibiotic resistant bacteria* (MRSA) (VRE)
Kills (Destroys) (Eliminates) (more than) 99.9% (of) (bacteria*) (fungi) (viruses[†]) (germs**) (mold) (mildew)
Kills (Eliminates) (99.9% of) (Flu Virus[†]) (Salmonella**) (Staph**) (E.coli**)
Kills (disinfects) against {insert 'A - B - C' organism}
Kills antibiotic resistant bacteria (Methicillin Resistant) (Staphylococcus aureus) (MRSA) (Vancomycin Resistant) (Enterococcus faecalis) (VRE)
Kills Avian influenza A on pre-cleaned environmental surfaces
Kills germs** and viruses[†] (all over your) (home) {insert use site}
Kills (bacteria*) (fungi) (viruses[†]) (germs**) (eliminates odors) (& deodorizes)
Kills (bacteria*) (fungi) (viruses[†]) (germs**) helps your house (home) smell cleaner
Kills (bacteria*) (fungi) (viruses[†]) (germs**) (whenever) (where-ever) you need it
Kills (germs) (bacteria) (viruses) (you can't see): (Flu Virus[†]) (Salmonella**) (Staph**)(E.coli**)
Kills Hepatitis B Virus in (less than 30 seconds) (25 seconds)
Kills (household) (kitchen) (bacteria*) (fungi) (viruses[†]) (germs**)
Kills(most)(kitchen)(bathroom)(germs**)(bacteria)(viruses[†])(fungi)(mold) (mildew)
Kills the cold and flu virus[†]
Kills the fungus that causes athlete's foot.
Kills the (Influenza) (flu) (virus)
Kills (the) (Rhinovirus) (common) (cold virus)
Kills (the following) (household) (kitchen) germs**: {insert 'A - B - C organisms} (in 10 minutes)
Kills (viruses[†]) (bacteria*)(germs**) (mold) (mildew)
Leaves surfaces (sanitary) (disinfected)
Multi-surface (disinfectant) (sanitizer)
On environmental surfaces, (this product) (is tuberculocidal) (and) kills the following bacteria, viruses, fungi {insert 'A - B - C organisms}
On hard, non-porous, non-food contact surfaces this product kills the following (bacteria*) (fungi) (viruses[†]) (germs**): {insert 'A - B - C' organisms}
Starts to kill on contact
Surface Disinfectant
(This product) (controls) (kills) the (bacteria*) (mold) (mildew) (germs**) that cause unpleasant odors (at the source).
(This product) (also) eliminates odor causing (bacteria*) (mold) (mildew) (germs**) (at their source) (to leave your home smelling) (fresh) (pleasant) (clean).
(This product) is a mildewstatic and will effectively inhibit the growth of mildew and the odor caused by it when applied to hard non-porous surfaces.
(This product) is effectiveness in killing and preventing the growth of Mold and Mildew on surfaces.
(This product) (Lysol brand Products) helps reduce cross contamination of (germs) (antibiotic resistant bacteria) (on hard, non-porous surfaces)
(This product) (Lysol brand Products) (helps) (aids) in the reduction of cross contamination of (germs) (antibiotic resistant bacteria) (on hard, non-porous surfaces)
(This product) (Lysol brand Products) (helps) (fight the spread of) (germs) (antibiotic resistant bacteria) (on hard, non-porous surfaces)
(This product) kills {insert 'A - B - C' organisms} (in 10 minutes)
(This product) kills the (bacteria*) (mold) (mildew) (germs**) that cause (bad) odors
(This product) kills viruses and bacteria on environmental surfaces in your home and in public places.
(This product) meets AOAC Germicidal Spray Product Test standards for hospital aerosol disinfectants.
Triple action formula (bacteria*, virus[†], and fungi)
Virus (Killer) (Destroyer)(eliminator)
You can also use (this product) in places that are difficult to (disinfect) (sanitize) (reach) such as nooks and crannies
Your family comes in contact with germs everyday (both in the home and in public places) (this product) kills 99.9% of viruses and bacteria on commonly touched (environmental) surfaces (in your home) (in public places)
Virus (killer) (destroyer) (eliminator)

<< DISINFECTING CLAIMS cont >>

5-Minute DISINFECTION CLAIM

(FRONT PANEL)

Kills (eliminates) (destroys) (germs) (bacteria) (viruses) in 5 minutes

Kills (destroys)(eliminates) (many) (germs**) (bacteria) (viruses) in 5 minutes (on) (hard) (environmental) (surfaces)

(BACK PANEL QUALIFIER)

Kills (destroys)(eliminates) (99.9% of) Enterobacter aerogenes) (Enterococcus faecalis) (Escherichia coli) (Listeria monocytogenes) (Pseudomonas aeruginosa) (Salmonella enterica) (Staphylococcus aureus) (Trichophyton mentagrophytes) ({insert 30 sec viruses}) in 5 minutes

Kills (eliminates) (destroys) (the following) (household) (kitchen) bacteria**: (Enterobacter aerogenes) (Enterococcus faecalis) (Escherichia coli) (Listeria monocytogenes) (Pseudomonas aeruginosa) (Salmonella enterica) (Staphylococcus aureus) (in 5 minutes)

30 SECOND DISINFECTION CLAIM

(FRONT PANEL)

Kills(eliminates) (destroys) (bacteria) (viruses) in 30 seconds**

Kills(eliminates) (destroys) (viruses^T) (bacteria*) in seconds**

(BACK PANEL QUALIFIER)

**Kills (destroys)(eliminates) (99.9% of) Campylobacter jejuni and (Coxsackie Type B3 Virus)

(Cytomegalovirus)(Hantavirus) (Hepatitis B Virus) (Herpes Simplex Virus Type 1) (Herpes Simplex Virus Type 2)(Human Immunodeficiency Virus Type 1) (Influenza A Virus)(Influenza B Virus) (Respiratory Syncytial Virus) (Rhinovirus Type 39) (Vaccinia)(on hard, non-porous surfaces) in 30 seconds.

8/12

<< USE DIRECTIONS >>

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read the entire label before using the product.

Pre-clean surfaces prior to use. Hold can (container) upright 6" to 8" from surface. Spray 2 to 3 seconds until covered with mist.

(To Disinfect) (For 10 minute disinfection): Let stand for ten (10) minutes to air dry.
For hard non-porous food contact surfaces (and) (For Toys): Rinse thoroughly with potable water.

To Sanitize:
Let stand for 30 seconds..

To Deodorize: Spray on surfaces as needed.

To Control and Prevent (the Growth of) Mold & Mildew (and their Odors) (on Hard, Non-porous Surfaces): Pre-clean hard, non-porous surfaces. Spray surface and allow to remain wet for 10 minutes. Allow surface(s) to air dry. Repeat applications in weekly intervals or when mold and mildew growth appears.

<<For 5 Minute Disinfection>>
(To Disinfect) (For 5 minute disinfection): Let stand for five (5) minutes to air dry.

<< For the 1.0 oz size >>
To Unlock Cap: Turn counterclockwise (1) (2) (clicks). Lock cap, after use.

<< For Professional Products>>
For tuberculocidal activity, (this product) is effective in ten (10) minutes at 20°C (68°F) on surfaces that have been thoroughly cleaned prior to application.

<< ADVISORY STATEMENT >>

Do not use on polished wood, painted surfaces, leather, rayon fabrics, or acrylic plastics.
Does not harm most (bathroom) (restroom) surfaces.
For other surfaces, spot test in an inconspicuous area.
Rinse all surfaces that come in contact with food with potable water before reuse.
Do not use on utensils, glasses and dishes.

9/12

<< IMPORTANT: The following is required for professional products making claims against: HIV and/or Hepatitis B Virus >>

KILLS HUMAN IMMUNODEFICIENCY VIRUS TYPE 1 [HIV-1] [AIDS Virus] (and HEPATITIS B VIRUS) ON PRECLEANED ENVIRONMENTAL SURFACES / OBJECTS PREVIOUSLY SOILED WITH BLOOD / BODY FLUIDS in health care settings or 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 HIV-1 [associated with AIDS] (and Hepatitis B Virus).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (and Hepatitis B Virus) ON SURFACES / OBJECTS SOILED WITH BLOOD / BODY FLUIDS:

PERSONAL PROTECTION: When handling items soiled with blood or body fluids, use disposable latex gloves, gowns, masks or eye coverings.

CLEANING PROCEDURES: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this product.

CONTACT TIME: Allow surface / object to remain wet for 30 seconds for HIV (and Hepatitis B) (for Mycobacterium bovis BCG surfaces must remain wet for 10 minutes) (for all other organisms, surfaces must remain wet for 10 minutes.)

DISPOSAL OF INFECTIOUS MATERIALS: Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious waste disposal.

<< Terminal Sterilant Statement – qualified metal surfaces >>

This product is not for use on critical & semi-critical medical devices or medical equipment surfaces.

<< Terminal Sterilant Statement – unqualified metal surfaces >>

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 bloodstream or normally sterile areas of the body; or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enters 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.

<< Special Instructions for Cleaning and Disinfecting areas which may be infested with Hantavirus >>

Rodent droppings and visible dust may be reservoirs for hantavirus. If you are cleaning out a building that has been closed up, such as a cabin, shed, or garage:

1. Air out the building for at least 30 minutes by opening windows and doors.
2. Leave the building while it is airing out.
3. Do not vacuum, sweep or dust. This may spread the virus through the air.
4. Thoroughly wet the contaminated areas with the product and allow to stand undisturbed for 30 seconds.
5. Carefully remove contaminated material and dispose by burial or burning. Contact your local or state health department for additional disposal methods.
6. Treat the surface again following the label directions and allow to stand undisturbed for 30 seconds.

<< Animal Care Facilities >>

Veterinary Practice/Kennels/Animal Care Facilities: For disinfecting hard, non-porous surfaces including equipment, utensils, cages, kennels, instruments etc. Remove all animals and feeds from the premises, crates, cages, and enclosures. Remove all litter, droppings, and manure from floors, walls, and surfaces occupied or traversed by animals. Empty all troughs, racks and other feeding/watering appliances. Thoroughly clean surfaces with soap or detergent and rinse with water. Saturate surfaces and allow to stand 10 minutes. Ventilate buildings and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set, and dried. Thoroughly scrub all treated feed racks, automatic feeders, and watering appliances with soap or detergent, and rinse with potable water before use.

<< MICROORGANISMS- must be identified by genus & species. Abbreviations may be included but must appear in (parens). >>
<< Hard non-porous surfaces >>

<< **A. 10-min Disinfection against Bacteria** >>

Acinetobacter calcoaceticus	(ATCC # 15473)
Burkholderia cepacia	(ATCC # 25416)
Corynebacterium diphtheriae	(ATCC # 11913)
Enterococcus faecalis	(ATCC # 828)
(Vancomycin Resistant) Enterococcus faecalis (VRE)	(ATCC # 51299)
Escherichia coli (E.coli) (O157:H7)	(ATCC # 43888)
Klebsiella pneumoniae	(ATCC # 4352)
Listeria monocytogenes (Listeria)	(ATCC # 19115)
Mycobacterium bovis (Quant tuberculosis)	(ATCC # 35743)
Neisseria elongata	(ATCC # 25295)
Proteus mirabilis	(ATCC # 25933)
Proteus vulgaris	(ATCC # 9920)
Pseudomonas aeruginosa (Pseudomonas)	(ATCC # 15442)
Pseudomonas putida (Pseudomonas)	(ATCC # 12633)
Salmonella (choleraesuis) enterica (Salmonella)	(ATCC # 10708)
Salmonella enterica serovar enteritidis(Salmonella enteritidis)	(ATCC # 13076)
Salmonella enterica serovar Paratyphi B(Salmonella paratyphi)	(ATCC # 10719)
Salmonella enterica serovar typhi(Salmonella typhi)	(ATCC # 6539)
Serratia marcescens	(ATCC # 14756)
Shigella dysenteriae	(ATCC # 11835)
Staphylococcus aureus (Staphylococcus)	(ATCC # 6538)
Staphylococcus epidermis	(ATCC # 12228)
Streptococcus pyogenes (Strep)	(ATCC # 12384)
Streptococcus salivarius	(ATCC # 7073)
(Methicillin Resistant) Staphylococcus aureus Staph) (MRSA)	(ATCC # 33592)

5-min Disinfection against Bacteria

Enterobacter aerogenes	(ATCC # 13048)
(Vancomycin Resistant) Enterococcus faecalis (VRE)	(ATCC # 51299)
Escherichia coli (E.coli) (O157:H7)	(ATCC # 43888)
Listeria monocytogenes (Listeria)	(ATCC # 19115)
Pseudomonas aeruginosa (Pseudomonas)	(ATCC # 15442)
Salmonella enterica	(ATCC # 10708)
Staphylococcus aureus (Staphylococcus)	(ATCC # 6538)

30-sec Disinfection against Bacteria

Campylobacter jejuni (Campylobacter)	(ATCC # 33560)
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<< **B. 10-min Disinfection against Virus** >>

Adenovirus Type 2	(ATCC # VR-846)
Echovirus Type 12	(ATCC # VR-1563)
Feline calicivirus (Norovirus)	(ATCC VR-782)
Hepatitis A Virus	
Influenza A (New Caledonia/20/99)	
Poliavirus Type 1	(ATCC # VR-192)

30-sec Disinfection against Virus

Avian Influenza A Virus	(ATCC #VR-2072 & VR-98)
Coxsackie Type B3 Virus (Coxsackie)	(ATCC # VR-30)
Cytomegalovirus	(ATCC VR-538)
Hantavirus	
Hepatitis B Virus	
Herpes Simplex Virus Type 1 & 2	(ATCC # VR-734 & VR-733)
Human Immunodeficiency Virus Type 1	
[HIV-1] [AIDS Virus] (HIV-1 was tested in the presence of 50% whole human blood)	
Influenza A Virus (New Caledonia/20/99)	
Influenza B Virus (Strain B/Hong Kong/5/72)	(ATCC # VR-823)
Respiratory Syncytial Virus (RSV)	(ATCC # VR-26)
(the leading cause of lower respiratory infections in children)	
(an important cause of ear infections in children)	
Rhinovirus Type 39 (the leading cause of the common cold)	(ATCC # VR-340)
Rotavirus Wa	(ATCC # VR-2018)
Vaccinia Virus	(ATCC VR-119)

<< **C. 10 Min. Disinfection against Fungi** >>

Aspergillus niger (mold & mildew)	(ATCC # 6275)
Candida albicans	(ATCC 10231)
Trichophyton mentagrophytes (Athlete's Foot Fungus)	(ATCC # 9533)
Penicillium chrysogenum	(ATCC 9178)
Fusarium solani	(ATCC 36031)

5-min Disinfection against Fungi

Trichophyton mentagrophytes (Athlete's Foot Fungus)	(ATCC # 9533)
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<< **D. Fungistatic against Fungi** >>

Aspergillus niger (mold & mildew)	(ATCC # 6275)
Penicillium chrysogenum	(ATCC 9178)
Alternaria alternata	(ATCC 13963)

<< **E. 30-sec Sanitization against Bacteria** >>

Enterobacter aerogenes (ATCC # 13048)	
Staphylococcus aureus (Staphylococcus) (ATCC # 6538)	

Symbol Designation - used on product labels:

Single asterisk (*)	bacteria*	used for identifying disinfection against specific bacteria
Dagger (†)	viruses†	used for identifying disinfection against specific viruses.
Double asterisk(**)	germs**	used for identifying disinfection against specific bacteria and virus and fungi.
Triple asterisk (***)	sanitizes***	used for claims of sanitization

NOTE: Bracketed information is denoted as: << directive >>, { insert as noted }, (optional text), [required qualifier]. The term "this product" used throughout this document may be replaced with the marketed product brand name. To use the term "germ" the product must be efficacious against 2 of the 3 major classes of organisms. The product label must identify the specific bacteria, virus, fungus & mold.

<< SURFACES - Graphic – depicting surface >>
Hard Non-porous Surfaces

Bathroom surfaces	Examination tables	Mirror	Remote controls
Bathtub (Tub) (tile)	Fixtures	No wax floors	(Resilient)(ceramic)Floor
Bed Frame	Floors	non-wood baby furniture	Salad Bar Sneeze Guards
Bed Springs	Faucets	(non-wood) Cabinets	Sealed Granite
Bidet	garbage (cans) (pails) (bins)	Non-wood) chairs	Shower (Stall) (Area) (doors)
Brass	Glass	(non-wood) crib	Shower (curtain)(plastic)(liner)
Cat litter boxes	Glass-topped Furniture	(non-wood) Highchair	Sinks (basin)
Chrome [^]	Glazed ceramic tile	(non-wood) (Kitchen)	Sports equipment
Clean-up carts	Glazed Porcelain	Counter (Countertop)	Stainless Steel [^]
Copper	Hard (non-porous) surfaces	(Non-wood) Outdoor	Stretchers
Crystal	(Household) tools	(patio) Furniture	Table (tabletops)
Cuspidors	Laminate (surfaces)	Parquet	Telephones
Desk	Lamps	Patient Chairs	Tin
(Diaper) changing	Light switches	Pens	Toilet (Seats) (areas)
(Counters) (tables)	Linen carts	Plastic	(Toilet) (Urinal) Exteriors
Diaper Pails	Linoleum	Plastic (baby) (Children)Toys ¹	Under sinks
Dish Pails	Litter boxes	Plastic Laundry Basket (Hamper)	Vinyl (tile)
Dish Racks	Marble (Cultured)	Plastic mattress covers	Washable Wall
Door Knob (handle)	Marble (Synthetic)	Plexiglas [®]	Wheelchairs
Drains	Marlite	Porcelain (tile)	Whirlpool interiors
Dressing carts	Metal [^]	Portable Toilet	Windows (windowsills)
Drinking Fountains	Metal Blinds	Recycling bins	
Enamel	Microwave (oven) exteriors	Refrigerators (exteriors)	

[^]Non-Medical or Fixture

[®]Plexiglas is a registered trademark of the Atofina Corporation.

¹Follow directions for Toys under Directions for Use – rinsing application required.

<< HOUSEHOLD USE SITES - Graphic – depicting surface >>

Attic	(damp) Storage Area / Room	Laundry Room	Public eating places
Automobile	Den / Study	Litter boxes	Public places
Basement	Dining Room	Living Room	(Public) restrooms
Bathroom	Dorm	lockers	Studios
Bedroom	Family Room	Mobile Home	Sunroom
Boat	Garage	Mud Room	Supermarket (grocery store)
Cabins	Home / House	Nursery	Tool Shed
Camper	(Home) Workshop	Pet areas	Vacation home
Car	Kitchen	Playroom	Vehicles
Closets			

<< PROFESSIONAL USE SITES - Graphic – depicting surface >>

Airplane	Factory	Kitchen	Public places
Ambulance	Food service	Laboratory	(Public) restrooms
Blood Bank	Gymnasium (gym)	Manufacturing Plant	Public telephones (booth)
Boat	Health Care Facility	(Medical) Clinic	Recreational Center
Bowling Alley	Health Club	Military Installation	Restaurant
Business	Hospital	Nursery	School
Cafeteria	Hotel / Motel	Nursing Home	School Bus
Campground (facility)	Infirmary	Office (Buildings)	Shelter
Clinics	Industrial Building	Patient Rooms	Sick rooms
College	Institutional	Pharmacy	Toll Booth
Commercial Building	(Institutional) Bathroom	Physicians Office	Train Interior
Convenience stores	(Institutional) kitchen	Playground (facility)	Veterinary (office)(clinic)
Day Care Centers	(Institutional) Laundromat	Public eating places	Waiting Rooms
Dental Office	(Institutional) Restroom	Public facility	Warehouse Club
Doctors Office	Kennel		

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<< PRECAUTIONARY /FIRST AID / STORAGE – DISPOSAL INSTRUCTIONS >>

PRECAUTIONARY STATEMENTS: Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. **Do not** spray in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.

FIRST AID	
If in eyes	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a Poison Control Center or doctor for treatment advice.
CONTACT NUMBER	
Questions? Comments or In case of an emergency, call toll free (1-800-228-4722) (1-800-677-9218). Have the product container or label with you when calling a Poison Control Center, or doctor, or going for treatment.	

<< Storage and Disposal language >>

STORAGE AND DISPOSAL: Store in original container in areas inaccessible to small children. Do not reuse empty container. Do not puncture or incinerate. (Replace cap and) Discard in trash.

<< Physical Hazard language >>

PHYSICAL HAZARDS: FLAMMABLE: Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.