# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Lisa Dreilinger, Ph.D. Regulatory Strategic Lead, Hygiene Reckitt Benckiser, Inc. Morris Corporate Center IV 399 Interpace Parkway Parsippany, NJ 07054-0225

DEC 2 0 2013

SUBJECT:

Citrus Scent Lysol Brand Antibacterial Kitchen Cleaner II EPA Registration Number: 777-91 Application Date: June 26, 2013 Receipt Date: June 27, 2013

Dear Dr. Dreilinger:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), section 3(C)(7)(A) is acceptable with the conditions below.

# **Proposed Amendment**

- Revised Confidential Statements of Formula
- Submission of Confirmatory Efficacy Data
- Acute Toxicity Data Discussion
- Addition of marketing claims

# **Conditions:**

# **Chemistry Data**

The two Alternate Confidential Statements of Formula (CSFs) for alternates 1 and 2 dated 6/26/13 have been reviewed and found acceptable as well as the submitted product chemistry data. The preliminary 3 month storage stability and corrosion characteristics data has been received. The final results of the complete 12 month stability studies must be submitted for review upon completion. The review of this data will be sent under separate cover.

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EPA Form 1	320-1A (1/90)			Printed on Recycled			OFFICI	AL FILE COPY

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

# Additional Submitted Data

# **Efficacy Data**

The following data performed on 777-66 may be used to support this product. The review of this data is attached.

Data Requirement	Means of Support	Status	
Hospital Disinfection: Salmonella enterica, Staphylococcus aureus, Pseudomonas aeruginosa	Submitted study, MRID 49011604	Acceptable, 5% soil load, contact time of 10 minutes	

# **General Comments**

A stamped copy of the accepted labeling is enclosed along with copies of the referenced reviews. Submit 1 copy of your final printed label before distributing or selling the product bearing the revised labeling.

Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3 (c) (5) and section 4 (a) when the Agency requires all registrants of similar products to submit such data.

If the above conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6 (e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

This labeling supersedes all previously accepted labeling. The next label printing of this product must use this labeling unless subsequent changes have been approved. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and it's implementing regulation at 40 CFR 152.3.

Should you have any questions concerning this letter, please contact Tracy Lantz at (703) 308-6415 or Velma Noble at (703) 308-6233.

Sincerely,

Velma Noble

Product Manager (31) Regulatory Management Branch I

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#### Amended: Page No .: 1 of 17

11-15-2013

#### << FRONT PANEL >>

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#### **ACTIVE INGREDIENTS:**

Alkyl (67% C12, 25% C14, 7% C16, 1% C8-C10-C18) dimethyl benzyl ammonium chloride	0.0860%
Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chloride	0.0216%
OTHER INGREDIENTS:	99.8924%
TOTAL:	100.0000%

#### KEEP OUT OF REACH OF CHILDREN

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

(NET CONTENTS:)	16.9 FL. OZ.	500 mL	40 FL. OZ. (1 QT. 8 FL. OZ.)	1.18 L
	17 FL. OZ. (1 PT. 1 FL. OZ.)	502 mL	42.2 FL. OZ. (1.32 QTS.)	1.25 L
	22 FL. OZ. (1 PT. 6 FL. OZ.)	650 mL	64 FL. OZ. (2 QTS.)	1.89 L
	24 FL. OZ. (1 PT. 8 FL. OZ.)	709 mL	128 FL. OZ. (1 GAL.)	3.78 L
	32 FL. OZ. (1 QT.)	946 mL	144 FL. OZ. (1.125 GAL.)	4.25 L
	X FL. OZ (X PT. X FL. OZ)	XmL	X FL. OZ. (X. QT. X FL. OZ.)	ΧL
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FRONT / BACK PANEL

EPA Reg. No.:	777-91
EPA Est. No.:	777-NJ-2
	8791-MO-1
	312-WI-1
Coo bottom or oil	de) (far Let / Dete e

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

#### << BACK PANEL >>

Questions? ( ( ) (Call:) (1-800-228-4722) (1-800-677-9218) For ingredient (and other) information, (www.rbnainfo.com) (website) Distributed by: Reckitt Benckiser, Parsippany, NJ 07054 (-xxxx) Made in U.S.A. © {year} RB Contains no phosphates.

This (bottle) (container) is made of 25% post-consumer recycled plastic.

Reckitt Benckiser

<< FRONT / BACK PANEL - Option text >>

Kosher Certification Symbol

Company graphic logo

[[Use your phone to] go here -and/or- scan [[the] tag -or- [this] code] to learn -or- get -or- see [more] uses "or" information [on how-to-use [This Product]] -or-[how-to] tips -or- [how-to [-use]] videos]



Important facts (about this product)

Encourage your state and local authorities to establish a program to recycle this (bottle) (container).

IMPORTANT: For directions for use and first aid instructions in Spanish, please call 1-877-843-3817. << Spanish Translation >> IMPORTANTE: Para instrucciones de uso y primeros auxilios en español por favor llame al 1-877-843-3817.

Learn more about (the importance of good hygiene habits) (and the many ways that Lysol® is promoting good hygiene habits) (for your family and community), go to www.spreadinghealth.com.



<< NOTE: Any claim may appear on FRONT / BACK panel in bullet / paragraph format – Unless otherwise noted. >>

#### << INTRODUCTORY 6-mos. CLAIMS – will only appear on graphic label for the first 6 months product is on shelf >>

(Improved) (New) (Formula) (Fragrance) (Scent) (Complete) (Formulation) (New & Improved) (New & Improved Fragrance) (New & Improved Formula) (New & Improved Scent)

#### << FRAGRANCE CLAIMS >>

{ ...

(Citrus) (Citrus Fresh) (Crisp Linen) (Fresh) (Pacific Fresh) (Sparkling Citrus) (Spring Waterfall) (Breeze) (Scent) (Unfragranced) (Unscented) (Mild) (Clean) (Pleasant) (Long Lasting) (Fragrance) (Fresh Fragrance)

#### << PACKAGING CLAIMS >>

(Bonus) (Bonus x%) (Bonus x oz.) (x% Discount) (x% More Free) (x oz. at x oz. Price) (x oz. for the x oz. price) (x oz. at the price of x oz.) (x oz. for the price of x oz.) (x oz. Free) (More than) (Over) (x # of squirts per bottle) (x # of sprays per bottle) (x # of uses per bottle) (x # of uses per bottle) (Economy) (Great) (Mega) (Super) (Trial) (Value) (Pack) (Refill) (Size) (Money back guarantee) (Your # 1 choice) (Take the Lysol<sup>®</sup> Challenge) (Try it yourself) (or) (Get your money back)

#### << MARKETING CLAIMS >>

(3-in-1)(4 way) (Action)(Cleaning Power) (Express) (Clean & Fresh) (Multi-Action) (Multi-Clean) (Multi-Purpose) (Multi-Surface) (Multi-Task) (Triple Action) (Glass & Surface) (Kitchen) (Cleaner) (Cleaning) (Deodorizer) (Disinfectant) (Sanitizer)

(Advanced) (Complete) (Easy) (Easy to use) (Effective) (Ready to use) (Streak-free) (Ultra) (Versatile) (Clean) (Cleaner) (Cleaning) (Degreaser) (Degreases) (Deodorizes) (Grease releaser) (with grease release action) (Beautiful) (Bright) (Brilliant) (Glistening) (See-through) (Streak-free) (Shine)

(Antibacterial) (Antibacterial Action) (Bactericidal\*) (Bactericide\*) (Cleaner) (Deodorizer) (Deodorizes) (Disinfectant) (Disinfects) (Fungistati) (Fungistatic) (Germicidal\*\*) (Sanitizer) (Sanitizes) (Virucidal†) (Kitchen Cleaner)

For a complete clean, [this product] (is) (an) (will) (has) {insert below listed claim from pgs. 2-7}

All in 1 complete (cleaning) (action) (Antibacterial) 4-in-1 action (- saves you time) A convenient way to (clean) (disinfect) (deodorize) (and) (sanitize) (A formula) that leaves a streak-free shine Antibacterial kitchen (surface) cleaner (Better than ever) cleaning for your kitchen Combines streak-free cleaning with antibacterial action Contains maximum stain fighting power (and complete disinfection) Contains no (abrasives)(bleach) Contains (powerful) (effective) (fast acting) (grease cutters) (cleaning agents) Disinfection for your kitchen (Dye) (and) (Fragrance) Free Easy to use (formula) (formulation) (refill) Express Clean & Fresh

Amended: 11-15-2013 Page No.: 3 of 17

5/19

# << MARKETING CLAIMS - continued >>

For a (cleaner) (fresher) (shinier) (kitchen) ({insert surface / site / soil - See pg. 14}) (For a) deep down clean For the ultimate clean Get a true clean (with this product) (removes) (eliminates) (cuts through) ({insert soils - See pg. 14}) (and) (deodorizes) (It gives you) 4 cleaning actions (in one bottle) Knocks out grime Non-abrasive formula (will not scratch surfaces) Our best (kitchen) (grease) (and) (cutter) (remover) (cleaner) (cleaning power) Powerful (cleaning action) (grease cutter) (cleaning formula) (with) (powerful) (grease) (cutting) (agents) Powerful (fast acting) (kitchen) cleaner Ready to use (multi-purpose) ({insert surface - See pg. 14}) (kitchen) (cleaner) Specially designed to (penetrate) (and) (dissolve) (remove) (destroy) (tough) (the toughest) (stubborn) {insert soils - See pg. 14} Starts to destroy tough messes instantly The smell of (LYSOL®) clean (This product) will help you keep your kitchen clean and disinfected from bacteria Uniquely formulated to remove tough grease (and grime)

Use only one product to get a streak-free shine plus antibacterial action

Amended: 11-15-2013 Page No.: 4 of 17

#### << PERFORMANCE CLAIMS >>

Cleans everyday kitchen messes in seconds Cleans the first time, every time Cuts cleaning time Cuts grease fast Destroys grease and grime (fast) Improved {insert soils – See pg. 14} removal Leaves ({insert surface / site – See pg. 14}) (surfaces) (clean) (deodorized) (and) (sparkling) (shining) Leaves no (dull) (filmy) (sticky) residue Makes your (cleaning) job easier in the kitchen (Now) Better than ever on grease (Now) Cleans (tough) grease better (than ever) (before) Removes tough stains the first time Tough on greasy soils

# << USAGE CLAIMS >>

A (An) (antibacterial) (disinfectant) (disinfecting) cleaner for use (in the kitchen) (on) (the) ({insert surface / site / soil - See pg. 14}) An effective (kitchen) (cleaner) (disinfectant) (sanitizer) on non-food contact surfaces. An effective disinfecting cleaner for use (in the kitchen) on {insert surface / site / soil - See pg. 14} Antibacterial cleaning action (in the kitchen) (for use on) ((insert surface / site / soil - See pg. 14) Effectively works on many hard, non-porous surfaces For any hard, non-porous surface where (bacteria) (germs) are a concern For everyday kitchen messes For multiple cleaning tasks (Good) (Great) for (everyday) (multiple) (cleaning) (and) (for your toughest messes) (jobs) (tasks) (chores) (Great) (Perfect) for everyday use (in the kitchen) (on {insert surface / site / soil - See pg. 14}) (Intended) For use (only) (on) (in) {insert use site / surface - See pg. 14} Keep your (kitchen) ({insert surface / site - See pg. 14}) clean every day Quick cleaning (on) (the) ({insert surface / site - See pg. 14}) Use (this product) (on) (to clean) {insert surface / site / soil - See pg. 14} Where to use: {insert surface / site - See pg. 14} Works on a wide range of kitchen surfaces

#### << NOTE: ALL SUPPORTING CLAIM QUALIFIERS – must appear before 'Directions For Use' on Back Panel label >>

#### << CLEANING / DEODORIZING CLAIMS >>

1.

(Effective) (Effectively) (Effortlessly) (Quickly) (Fast) (Cleans) (Cuts) (Cuts through) (Degreases) (Destroys) (Dissolves) (Eliminates) (Penetrates) (Powers away) (Powers through) (Removes) (the following) (tough) (the toughest) (even the toughest) (stubborn) (everyday) (kitchen) (baked on) (burnt on) (food) (grease) (grease and grime) (dirt and grime) (stains) ({insert surface / site / soil – See pg. 14}) (without streaking) (and) (with no bleach)

(x%) Better at (cutting) (removing) (eliminating) (tough) (kitchen) grease)
 (x%) Better than ever on (tough) (baked on) (burnt on) (grease) (food)

3X (the) Cleaning Power on {insert soils - See pg. 14}

3X Cleaning Power vs. (Lysol® All Purpose Cleaner with Bleach) ({777-83 Product name})

(This product) has (3X) (the) Cleaning Power to remove {insert soils - See pg. 14}

Advanced cleaning power formula

Antibacterial glass and surface cleaner

Better grease (fighting power) (removal) (than ever) (than ever before)

Better than ever (grease cutter) (stain fighter) (on tough grease)

Cleans {insert soils - See pg. 14} x% faster

Cleans ((insert surfaces / sites – See pg. 14)) (surfaces) to a streak-free shine (with no bleach) (without leaving a residue behind) Cleans and (disinfects) (sanitizes) (kitchens) ((insert surface / site – See pg. 14))

Cleans and shines (many hard, non-porous surfaces) ({insert surfaces / sites - See pg. 14})

Cleans (kitchen) (grease) better than ever (before)

Cleans (kitchen surfaces) (without leaving a dull residue behind) (fast)

(Cleans) (Removes) (Eliminates) (Destroys) (stains) (baked on food) (burnt on food) (tough) (grease) (and) (grime)

(Cleans) (disinfects) (sanitizes) (and) (removes offensive odors from) {insert surface / site / soil - See pg. 14}

Cleans everyday (tough) (kitchen messes) (fast).

Cleans the toughest (soils) (messes)

Cleans to a (brilliant) (streak-free) shine

#### << CLEANING / DEODORIZING CLAIMS - continued >>

**Complete Clean** Confidence in cleaning Contains (powerful) (effective) (fast acting) grease cutters. Controls (kitchen) odor-causing bacteria (Cuts) (Cleans) (Controls) (Dissolves) grease (fast) (quickly). Cuts (Cleans) (through) (tough) (kitchen) (grease) (grime) (soils) (and) (messes) Degreases and deodorizes (Destroys) (Eradicates) (Powers away) (Powers through) (cleans) (wipes away) (removes) (tough) grease (and grime) (Destroys) (Eliminates) (stains) (on impact)(grease without streaking) Destroys (the) tough(est) {insert soils - See pg. 14} Easily removes food stains like {insert soils - See pg. 14} Eliminates food odors (like garlic) left behind (on food surfaces) (after cooking) (Eliminates) (Removes) tough odors (left behind) (from) (pets) (smoke) (cooking) Even the (toughest) (kitchen) (grease) ({insert soils - See pg. 14}) disappear right before your eyes For a beautiful streak-free shine, just spray and wipe clean with a (paper towel) (cloth). For a better (4 in 1) (kind of) clean Freshens {insert surface / site - See pg. 14} Gives you streak-free (shine while it cleans) (cleaning) (on most kitchen surfaces from appliances to greasy stovetops) Glass and surface cleaner with antibacterial formula Great on glass Maximum cleaning power No mix (cleaner) (cleaning) Non-food contact surface sanitizing cleaner (Penetrates) (Dissolves) (Removes) (Destroys) even the toughest {insert soils - See pg. 14} (Penetrates) (Loosens) (Eliminates) (tough) stains (like) ({insert soils - See pg. 14}) (Penetrates) (and) Powers through (tough) grease (better than ever) Penetrates and dissolves tough {insert soils - See pg. 14} Powerful cleaning formula dissolves (tough) (stains) ({insert soils - See pg. 14}) Powers out {insert soils - See pg. 14} (Powers through) (cuts) (cleans) (tough) (household) (messes) (including) (kitchen) (grease) (and) (grime) (stains) (Powers through) (Eliminates) (Destroys) (tough) grease (and grime) Powers through (even your toughest messes in the kitchen) (the toughest burnt on food)

Powers through tough messes (including kitchen grease and grime).

Amended: Page No .: 7 of 17

#### << CLEANING / DEODORIZING CLAIMS - continued >>

Quickly cleans ({insert surface / site - See pg. 14}) (surfaces) to a streak-free shine (with no bleach) (without leaving a residue behind) Quickly degreases and deodorizes (Quickly) (Destroys) (stubborn) (nasty) stains (Quickly) (Effortlessly) (Removes) (Cleans) the following: {insert surface / site / soil - See pg. 14} (Removes) (Cleans) the following: {insert surface / site / soil - See pg. 14} (Removes) (Eliminates) {insert soils - See pg. 14} Removes (tough) (everyday) {insert soils - See pg. 14} Sparkling shine Stain fighting power (and complete disinfection) Starts cleaning on contact (Starts to) dissolve(s) {insert soils - See pg. 14} right before your eyes Streak-free (cleaning) (shine) Surface cleaner with antibacterial formula (The) Toughest stains (instantly) disappear (This product's formula) cleans and shines Thoroughly cleans surfaces throughout the kitchen (to a streak-free shine) Watch (the toughest) (stains) ({insert soils - See pg. 14}) (start to) (disappear) (dissolve) right before your eyes Wipes away everyday grease and grime

#### << CLEANING CLAIMS - Non-Living Allergenst >>

Controls common household allergens++

(Even) removes x% allergenst†

(Reduces) (Removes) (x% of) (the most) (common) (household) (allergens) (around your home) (around your kitchen) (around your bathroom) (on your floors) ††

(Reduces) (Removes) {insert allergens - See pg. 14} (at the source)

Removes allergens (on surfaces) with Lysol® {insert allergens - See Pg. 14}

Removes 90% of allergens††

Take control over allergens (in your home) with Lysol® {insert allergen - See Pg. 14}

(This product) removes the following allergens: {insert allergens - See Pg. 14} (from surfaces)

#### << SUPPORTING ALLERGEN REMOVAL CLAIM QUALIFIER >>

This product removes the following allergens: (cat dander) (cockroach debris) (cockroach matter) (cockroach particles) ++ (dog dander) (dust mite debris) (dust mite matter) (dust mite particles) (hair) (pet dander) (pet hair) (pollen particles).

Bracketed information is denoted as: << directive >>, { insert as noted }, ( optional text ), [ required qualifier ]. NOTE: 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. The term 'x' is a place holder for a number between 1 to 99.

11-15-2013

#### << SANITIZING CLAIMS – Hard, non-porous, non-food contact surface >>

(A) Versatile and convenient sanitizer for hard, non-porous non-food contact surfaces An effective (fast acting) non-food contact surface sanitizer (for use on {insert surface / site – See pg. 14}) (for use in the kitchen)

Cuts tough grease and grime and kills 99.9% of bacteria (in the kitchen) (on) ({insert surface / site - See pg. 14})\*\*\* Eliminates 99.9% of (household) (bacteria) (in 30 seconds)\*\*\* (bacteria\*\*\*)

Great for use as a non-food contact surface sanitizer on {insert surface / site - See pg. 14}

Kills 99.9% of (bacteria\*\*\*) (bacteria for a deep down clean\*\*\*) (bacteria for a healthy home (environment)\*\*\*)

Kills 99.9% of (household) bacteria (in 30 seconds)\*\*\*

Sanitizes as it cleans

Sanitizes (and deodorizes) hard, non-porous non-food contact surfaces throughout your kitchen

Sanitizes (hard, non-porous) non-food contact surfaces (in the kitchen)

Sanitizes ({insert surface / site - See pg. 14}) non-food contact surfaces in 30 seconds\*\*\*

Kills 99.9% of the following (household) bacteria commonly found in kitchens on hard, non-porous surfaces in 30 seconds: (Escherichia coli O157:H7) (and) (Salmonella enterica)

#### << SUPPORTING SANITIZING CLAIM QUALIFIER >>

\*\*\* Kills 99.9% of (Escherichia coli O157:H7) (Enterococcus faecalis [VRE]) (Klebsiella pneumoniae) (Salmonella enterica) (Staphylococcus aureus) (Staphylococcus aureus [MRSA]) (and) (Streptococcus pyogenes) on hard, non-porous non food contact surfaces (in 30 seconds).

#### << DISINFECTING CLAIMS - Hard, non-porous surface >>

<< 2009 PANDEMIC H1N1 CLAIMS >>

Kills Pandemic 2009 H1N1 Influenza A Virus

Kills Pandemic 2009 H1N1 Influenza A Virus (formerly called Swine Flu)

Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by Influenza A Virus. This product (product name) is a broad-spectrum, hard surface disinfectant that has been shown to be effective against (Influenza A Virus tested and listed on the label) and is expected to inactivate all Influenza A Viruses including Pandemic 2009 H1N1 (formerly called Swine Flu).

(This product) has demonstrated effectiveness against Influenza A Virus and is expected to inactivate all Influenza A Viruses including Pandemic 2009 H1N1 Influenza A Virus.

(This product) has demonstrated effectiveness against (Influenza A Virus tested and listed on the label) and is expected to inactivate all Influenza A Viruses including Pandemic 2009 H1N1 (formerly called Swine Flu).

4-in-1 action (formula) kills 99.9% of germs\*\*

A disinfecting (non-food contact surface) cleaner for use on {insert surface / site - See pg. 14}

Can help prevent cross-contamination of (household) bacteria\*

Cleans and disinfects kitchens

Disinfects to kill (bacteria commonly found in the kitchen\*) (bacteria for a complete clean\*)

Disinfects (to) (Kill) (Destroy) (Eliminate) germs (that ordinary cleaners don't)\*\* (odor-causing bacteria in the kitchen)

Disinfects to Kill germs (and controls the growth of mold and mildew\*\*) (that ordinary cleaners don't\*\*)

Effective against\*\*: {insert micro-organism - See pg. 13}

Eliminates (Kills) (kitchen) (odor-causing) bacteria\*

Eliminates bacteria from (kitchen) surfaces.\*

Eliminates (Kills) odors caused by (bacteria) (mold and mildew) (and) non-fresh foods)\*

Disinfects (and) (deodorizes) hard, non-porous surfaces

#### << DISINFECTING CLAIMS - Hard, non-porous surface >>

(Gives you) (full) (complete) (total) disinfection Helps prevent spread of kitchen (related) germs\* (Helps) (prevent(s)) (stop(s)) cross-contamination (from ) (food borne bacteria) (such as) (Salmonella) (and) (E.coli) (on hard, non porous non-food contact surfaces) in the kitchen (Helps) (prevent(s)) (stop(s)) the spread of (such as) (Salmonella) (and) (E. coli) (on hard, non-porous non-food contact surfaces) (in the kitchen) Kills (99.9% of) bacteria\* Kills (more than) (99.9% of) (bacteria and viruses\*\*) (viruses and bacteria\*\*) Kills (99.9% of) germs (with (its) 4-in-1 action)\*\* Kills (99.9% of) (E. coli) (Salmonella) ({insert micro-organisms - See pg. 13}) Kills (kitchen) germs\*\* Kills (household) bacteria (in 10 minutes) (commonly found in kitchens) (on hard, non-porous surfaces in 10 minutes)\* (and sanitizes without bleaching)\* (Kills) (Destroys) (Eliminates) germs (and) (odor-causing bacteria in the kitchen) Kills bacteria commonly found in kitchens (in 10 minutes)\* Kills bacteria and viruses on hard, non-porous (kitchen) surfaces in 10 minutes\*\* Kills food related bacteria (on hard, non-porous surfaces)\* Kills germs in kitchen\* Kills viruses† Kitchen disinfectant Leaves a (long-lasting) (fresh) (clean) scent Leaves your {insert surface / site - See pg. 14} with a fresh, clean scent Quickly eliminates (foul) (filthy) (lingering) (food) odors Removes bacteria\* Starts to kill on contact Total disinfection for your kitchen surfaces

#### << SUPPORTING DISINFECTING CLAIM QUALIFIERS >>

- \* Kills (99.9% of) (Campylobacter jejuni) (Enterococcus faecalis [VRE]) (Escherichia coli O157:H7) (Listeria monocytogenes) (Pseudomonas aeruginosa) (Salmonella enterica) (Staphylococcus aureus) (and) (Staphylococcus aureus [MRSA]) (on hard, non-porous surfaces) (in 10 minutes).
- \*\* Kills (99.9% of) (Campylobacter jejuni) (Enterococcus faecalis [VRE]) (Escherichia coli O157:H7) (Listeria monocytogenes) (Pseudomonas aeruginosa) (Salmonella enterica) (Staphylococcus aureus) (Staphylococcus aureus [MRSA]) (Herpes Simplex Virus Type 1 & 2) (Human Immunodeficiency Virus Type) (and) ((Influenza A2 Virus [Japan305/57])(Avian Influenza A [H1N1] Virus) [on hard, non-porous surfaces]) (on hard, non-porous surfaces) (in 10 minutes).
- † Kills (99.9% of) (Herpes Simplex Virus Type 1 & 2) (Human Immunodeficiency Virus Type 1)(and) ((Influenza A2 Virus [Japan 305/57]) (Avian Influenza A Virus [H1N1]) [on hard, non-porous surfaces])(on hard, non-porous surfaces) (in 10 minutes).

#### << Additional CLAIMS / USE DIRECTIONS – Specific to Professional Branded products Only >>

# << MARKETING CLAIMS >>

**NOTE:** The terms <u>cafeteria</u>, <u>kitchen</u> and <u>break room</u> may be used interchangeably in any of the listed claims found throughout this document for Professional Use branded products.

(Hospital) (Institutional) (Industrial) (Commercial) (Professional) (Kitchen) (Cafeteria) (Cleaner) (Deodorizer) (Disinfectant) (Sanitizer) Formulated for (hospital) (institutional) (industrial) (commercial) (professional) use Formulated for medical institution's (infection control program) needs Meets AOAC Germicidal Spray Products efficacy test standards for hospital disinfectants

# << PROFESSIONAL USE SITES >>

Break Room Cafeteria Day Care Center Dental Office Doctors Office Health Care Facility Hospital Hotel / Motel Kitchen Nursing Home Office Building Physicians Office Restaurant School (College)

Amended: 11-15-2013 Page No.: 11 of 17

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**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

- **To Operate:** Turn nozzle counter clockwise to preferred usage.
- **To Operate:** Turn nozzle to ("ON") (desired) position.

(To Operate:) To Open: Lift tab up, push back and press tab down to lock into open position. To Close: Release tab from locked position, push tab down and snap closed.

To Refill (Bottle): Remove trigger sprayer. Pour in product from refill container and replace trigger.

To Refill (Bottle): Remove trigger unit from empty bottle and attach to new bottle.

**To Clean (/ Deodorize) (/ Remove Allergens††):** (Spray) (Apply to) surface until thoroughly wet. Wipe with a clean cloth or sponge. No rinsing required.

To Clean Greasy Soil: Allow product to sit 15-20 seconds to penetrate soil before wiping clean. Repeat if necessary.

To Clean (Household) (and) (Kitchen) Surfaces: (Spray) (Apply to) dirty (soiled) area, wipe clean. No rinsing required.

**To Sanitize / Disinfect:** Pre-clean surface. (Spray) (Apply to) surface until thoroughly wet. **To Sanitize:** Leave for 30 seconds before wiping. **To Disinfect:** Leave for 10 minutes before wiping. Rinse all food contact surfaces with water after use.

**To Control (and Prevent) (the Growth of) Mold & Mildew:** Apply to pre-cleaned surface. Let surface remain wet for 3 minutes and then allow to air dry. Repeat application at weekly intervals or when mold and mildew growth appears.

#### << Advisory Statements - must be included were appropriate >>

Can be used in cleaning tools that recommend the use of (this product).

(Does not) (Will not) harm most (kitchen) surfaces.

On painted surfaces test a small inconspicuous area first.

This product is not recommended for use on (natural) (marble) (brass) (acrylic plastic) or (unfinished wood surfaces).

Do not use on (eating / cooking utensils, glasses / dishes or cookware) (unfinished, oiled or waxed wood floors) (outdoor patio furniture cushions and pillows).

Amended: 11-7 Page No.: 12 c

# << 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 <sup>(1)</sup> is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body; or <sup>(2)</sup> 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.

# KILLS HUMAN IMMUNODEFICIENCY VIRUS TYPE 1 [HIV-1 AIDS Virus] ON PRE-CLEANED 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 Human Immunodeficiency Virus Type 1 [HIV-1] [associated with AIDS].

# SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 OF SURFACES / OBJECTS SOILED WITH BLOOD / BODY FLUIDS:

**PERSONAL PROTECTION:** When handling items soiled with blood or body fluids, use disposable latex gloves, gowns, masks and 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 10 minutes.

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

#### <<Marketing Claims>>

For Commercial Use

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13 of 17

15/19

Bacte	eria / Virus & Fungi	
<< Disinfection -	Hard, non-porous surfac	es >>
Bacteria (10 minutes)	(ATCC No.)	
Campylobacter jejuni	(29428)	
Enterococcus faecalis [VRE]	(51299)	(Vancomycin Resistant)
Escherichia coli O157:H7	(43888)	
Listeria monocytogenes	(7644)	
Pseudomonas aeruginosa	(15442)	
Salmonella enterica	(10708)	
Staphylococcus aureus	(6538)	
Staphylococcus aureus [MRSA]	(33592)	(Methicillin Resistant)
Viruses (10 minutes)	(ATCC No.)	
Herpes Simplex Virus Type 1	(VR-733)	
Herpes Simplex Virus Type 2	(VR-734)	
Human Immunodeficiency Virus Type 1	n/a	(HIV-1 AIDS Virus)
Influenza A2 Virus [Japan 305/57]	(VR-100)	(flu virus)
(Avian) Influenza A (H1N1) Virus	(VR-98)	(Strain A/Malaya/302/54)
· · · · · · · · · · · · · · · · · · ·		· · · · ·
<< Mildew Fungistat – Hard, Fungi (3 minutes) Aspergillus niger		
Fungi (3 minutes)	non-porous, non-food co (ATCC No.) (6275)	ntact surfaces >> (mold & mildew)
< <b>Mildew Fungistat – Hard,</b> Fungi (3 minutes) Aspergillus niger	non-porous, non-food co (ATCC No.) (6275)	ntact surfaces >> (mold & mildew)
<< Mildew Fungistat – Hard, Fungi (3 minutes) Aspergillus niger << Sanitization – Hard, not Bacteria (30-seconds) Enterococcus faecalis [VRE]	non-porous, non-food co (ATCC No.) (6275) n-porous, non-food conta	ntact surfaces >> (mold & mildew)
<< Mildew Fungistat – Hard, Fungi (3 minutes) Aspergillus niger << Sanitization – Hard, nor Bacteria (30-seconds)	non-porous, non-food co ( <u>ATCC No.)</u> (6275) n-porous, non-food conta ( <u>ATCC No.)</u> (51299) (43888)	ntact surfaces >> (mold & mildew) hct surfaces >>
<< Mildew Fungistat – Hard, Fungi (3 minutes) Aspergillus niger << Sanitization – Hard, not Bacteria (30-seconds) Enterococcus faecalis [VRE]	non-porous, non-food co ( <u>ATCC No.)</u> (6275) n-porous, non-food conta ( <u>ATCC No.)</u> (51299) (43888) (4352)	ntact surfaces >> (mold & mildew) hct surfaces >>
<< Mildew Fungistat – Hard, Fungi (3 minutes) Aspergillus niger << Sanitization – Hard, not Bacteria (30-seconds) Enterococcus faecalis [VRE] Escherichia coli O157:H7	non-porous, non-food co ( <u>ATCC No.)</u> (6275) n-porous, non-food conta ( <u>ATCC No.)</u> (51299) (43888)	ntact surfaces >> (mold & mildew) hct surfaces >>
<< Mildew Fungistat – Hard, Fungi (3 minutes) Aspergillus niger << Sanitization – Hard, not Bacteria (30-seconds) Enterococcus faecalis [VRE] Escherichia coli O157:H7 Klebsiella pneumoniae	non-porous, non-food co (ATCC No.) (6275) n-porous, non-food conta (ATCC No.) (51299) (43888) (4352) (10708) (6538)	ntact surfaces >> (mold & mildew) hct surfaces >>
Sector Association - Hard, Mildew Fungistat - Hard, Aspergillus niger Constraints of the sector and t	non-porous, non-food co (ATCC No.) (6275) n-porous, non-food conta (ATCC No.) (51299) (43888) (4352) (10708)	ntact surfaces >> (mold & mildew) hct surfaces >>

# This product has been test and found effective against the following micro-organisms:

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 & viruses / fungi			
Triple asterisk (***)	Sanitizes ***	Used for identifying sanitization against specific bacteria			
Double dagger ( ++ )	Allergens ++	Used for identifying the removal of specific non-living allergens			

Amended: 11-15-2013 Page No.: 14 of 17

# << SOILS / ODORS / SURFACES / USE SITES - May be listed on product label in the singular / plural form >>

Soils / Odors: (Graphic - depicting soil)

Bacon fat Beverage stains Blood stains Burnt / Baked on food Coffee Cooking / Smoke odors Cosmetic stains Crayon / Pencil marks Dirt (greasy dirt) Eggs Fingerprint / Handprint

Non-living Allergens:

Cat dander Cockroach debris Cockroach matter Cockroach particles

Non-Food Contact Surface Types: (~ specify Non-Medical or Fixture) Chrome ~ Copper Crystal Enamel Fiberglass fixtures

Hard Non-porous Surfaces: Appliance exterior Cabinet (non-wood) Chair (non-wood) Computer screen Counter (Countertop) Door knob (handle) Exhaust (fan) (hood) Faucet Fixture (chrome / stainless steel) Floor (glazed tile) Floor (linoleum) Floor (vinvl) Garbage (can) (pail) (container)

Professional Use Sites:

Break Room Cafeteria Day Care Center Dental Office **Doctors Office** 

Food odors Food stains Gravy Grease (splatter) Grime Hard Water stains Heel / Scuff marks Juice / Wine stains Lime scale Mud Oil

Dog dander Dust mite debris Dust mite matter Dust mite particles

Glazed ceramic

Glass

Glazed porcelain Glazed tile Linoleum (Graphic - depicting use site) Glass topped furniture Glazed ceramic tile Glazed porcelain tile Grill (Bar-B-Que) exterior Highchair (non-food contact area) Light fixture

Metal blinds Microwave exterior Non-medical (chrome / stainless steel) Outdoor patio furniture (non-wood) Oven (door) Painted woodwork Patio door

Health Care Facility Hospital Hotel / Motel Kitchen Nursing Home

Outdoor grime Pancake mix Pen / Ink marks Pet odors Pet stains Stains / Soils Smears / Smudges Теа Tomato sauce Tough stains / soils

Hair Pet dander Pet hair Pollen particles

Metal (Tin) Mirror Plastic laminate Stainless steel ~ Vinyl

Picnic table (non-wood) Plastic laundry (basket) (hamper) Range hood (stove hood) Refrigerator / Freezer exterior Shelves (drawers) Sink (basin) Stove (stovetop) Table (tabletop) (non-wood) Telephone Television screen (TV screen) Washable (walls) (wallpaper) Water fountain Window (windowsill)

Office Building Physicians Office Restaurant School (College)

Amended: 11-15-2013 Page No.: 15 of 17

# << PRECAUTIONARY / FIRST AID / CHEMICAL HAZARD / STORAGE & DISPOSAL INSTRUCTIONS >>

#### PRECAUTIONARY STATEMENTS: Hazards to Humans and Domestic Animals

**WARNING:** Causes substantial but temporary eye injury. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

#### << Trigger bottle >>

FIRST AID				
lf in eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye</li> <li>Call a Poison Control Center or doctor for treatment advice.</li> </ul>			
	CONTACT NUMBER			
	omments or In case of an emergency, call toll free (1-800-228-4722) (1-800-677-9218). Have ntainer or label with you when calling a Poison Control Center, or doctor, or going for treatment.			

#### << Pourable bottle >>

	FIRST AID
If in Eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a Poison Control Center or doctor for treatment advice.</li> </ul>
lf on Skin or Clothing	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a Poison Control Center or doctor for treatment advice.</li> </ul>
If Swallowed	<ul> <li>Call Poison Control Center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the Poison Control Center or doctor.</li> <li>Do not give anything by mouth to an unconscious person</li> </ul>
	CONTACT NUMBER
	ments or In case of an emergency call toll free (1-800-228-4722) (1-800-677-9218). Have ainer or label with you when calling a Poison Control Center or doctor, or going for treatment.

# << STORAGE & DISPOSAL - Residential containers >>

<< Trigger bottle >>

**STORAGE AND DISPOSAL:** Store in areas inaccessible to small children. Keep securely closed. Refillable container. Refill trigger bottle only with this product. If not refilling, discard in trash or offer for recycle. Do not reuse this trigger bottle for any other purpose.

<< Pourable container >>

**STORAGE AND DISPOSAL:** Store in areas inaccessible to small children. Keep securely closed. Non-refillable container. Do not reuse or refill this container. Discard in trash or offer for recycle, if available

NOTE:

Amended: 11-15-2013 Page No.: 16 of 17

# << STORAGE & DISPOSAL – Commercial / Institutional / Industrial containers >>

#### STORAGE AND DISPOSAL:

Do not contaminate water, food, or feed by storage and disposal.

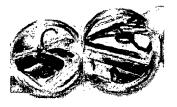
**PESTICIDE STORAGE:** Store in original container in areas inaccessible to children. Keep securely closed. **PESTICIDE DISPOSAL:** To avoid waste, use all material in this container according to label directions. Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility. **CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Fill container 1/4 full with water and recap. Agitate vigorously and dispose of rinsate. Repeat two more times. Discard in trash or offer for recycling, if available.

#### << FRUIT GRAPHICS >>



**Optional Graphic Icons:** 





Amended: 11-15-2013 Page No.: 17 of 17

#### << Alternate Brand Names >>

Lysol Brand II Kills 99.9% of Viruses and Bacteria<sup>\*\*</sup> Antibacterial Kitchen Cleaner Lysol Brand II Kills 99.9% of Viruses and Bacteria<sup>\*\*</sup> Antibacterial Kitchen Cleaner Complete Clean Lysol Brand II Kills 99.9% of Viruses and Bacteria<sup>\*\*</sup> Antibacterial Kitchen Cleaner Complete Clean-Citrus Scent Lysol Brand II Kills 99.9% of Viruses and Bacteria<sup>\*\*</sup> Antibacterial Kitchen Cleaner - Citrus Scent Lysol Brand II Kills 99.9% of Viruses and Bacteria<sup>\*\*</sup> Antibacterial Kitchen Cleaner - Citrus Scent Lysol Brand II Kills 99.9% of Viruses and Bacteria<sup>\*\*</sup> Antibacterial Kitchen Cleaner Express Clean & Fresh – Citrus Scent Lysol Brand II Kills 99.9% of Viruses and Bacteria\*\* Antibacterial Kitchen Cleaner -- Citrus Scent - Express Clean & Fresh Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Power Grease & Sparkle Kitchen Cleaner Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Power Grease & Sparkle Kitchen Cleaner - Citrus Scent Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Grease & Sparkle Kitchen Cleaner Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Grease & Sparkle Kitchen Cleaner – Citrus Scent Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Power Splatters & Sparkle Kitchen Cleaner Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Power Splatters & Sparkle Kitchen Cleaner Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Splatters & Sparkle Kitchen Cleaner Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Splatters & Sparkle Kitchen Cleaner Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Splatters & Sparkle Kitchen Cleaner – Citrus Scent Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Power Grime & Sparkle Kitchen Cleaner Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Power Grime & Sparkle Kitchen Cleaner - Citrus Scent Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Grime & Sparkle Kitchen Cleaner Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Grime & Sparkle Kitchen Cleaner – Citrus Scent Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Power Grease & Shine Kitchen Cleaner Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Power Grease & Shine Kitchen Cleaner Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Grime & Shine Kitchen Cleaner Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Grime & Shine Kitchen Cleaner- Citrus Scent Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Greasy Grime & Sparkle Kitchen Cleaner Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Greasy Grime & Sparkle Kitchen Cleaner - Citrus Scent Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Power Kitchen Cleaner Grease & Sparkle Lysol Brand II Kills 99.9% of Viruses & Bacteria\*\* Power Kitchen Cleaner Grease & Sparkle-Citrus Scent