

777-94

08/25/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



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

AUG 25 2011

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Ms. Diane Boesenberg
Reckitt Benckiser, Inc
Morris Corporate Center IV
399 Interpace Parkway
Parsippany, NJ 07054-0225

Subject: Lysol Brand Disinfectant Concentrate
EPA Registration No.: 777-94
Application Date: October 29, 2010
EPA Receipt Date: November 1, 2010

Dear Ms. Boesenberg,

The following amendment submitted in connection under the provisions of FIFRA, as amended, is acceptable with conditions listed below.

Proposed Amendment

Response to ATP failure by deleting *Pseudomonas aeruginosa*

Conditions

Revise the label as follows:

Revise the "Introductory 6-month Claims" on page 2 by deleting "formula." The potential combination claims of "Improved Formula" or "New & Improved Formula" are considered heightened efficacy claims per PR Notice 93-6.

General Comments

A stamped copy of the labeling accepted with conditions is enclosed. Submit three (3) copies of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have further questions concerning this letter, please contact me by telephone at (703) 308-6416 or by e-mail at campbell.jacqueline@epa.gov

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

Sincerely,



Jacqueline Campbell-McFarlane
Product Manager, (Team 34)
Regulatory Management Branch 2
Antimicrobials Division (7510P)

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

<< Front Panel >>

ACTIVE INGREDIENT:

o-Benzyl-p-chlorophenol 5.50%
OTHER INGREDIENTS:** 94.50%
TOTAL: 100.00%

**(Includes detergents and other grease cutting agents.)

KEEP OUT OF REACH OF CHILDREN

DANGER: See back (side) panel for additional precautionary statements

NET CONTENTS: 5 FL. OZ. (147 mL)
 12 FL. OZ. (354 mL)

<< Front or Back Panel >>

EPA Reg. No.: 777-94
EPA Est. No.: 777-NJ-2
 052379-MI-002
 066256-CN-001
 70424-CN-001
See bottom or side (for Lot/Date code)

<< Back Panel >>

Questions? (Comments) (1-800-228-4722

For ingredient (and other) information, (website)

(Made in U.S.A.) (Made in Canada)

© RBI {insert year}

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

Contains no phosphates

PET bottle is made from 100% post-consumer recycled plastic.

<< Back Panel – Optional text >>

Important facts (about this product):

Important: For directions for use and first aid instructions in Spanish, please call 1-877-843-3817

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

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

**ACCEPTED
with COMMENTS
EPA Letter Dated:**

AUG 25 2011

Under the Federal Insecticide,
Fungicide and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 777-94

NOTE: Bracketed information is denoted as: << directive >>, { insert as noted }, (optional text), [required qualifier].
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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.

<< Introductory 6-month Claims: >> (Improved) (New) (New & Improved) (Formula) (Fragrance) (Scent)

<< Front or Back Panel - Marketing / Product Performance Claims – use as bullet point or in paragraph format >>

(Original Scent) (Regular Scent)
(Concentrate) (Concentrated)
Effective on multiple surfaces
Great for use in your kitchen, bathroom and (throughout) (all over) the house
Lysol® Brand
Makes 9 Gallons
Many uses around the home
Over 40 use sites (around the home)
The power of Lysol®
Use all around the house in areas such as {insert use site / surfaces}
Use on: {insert use site / surfaces}

(Antibacterial) (Cleans) (Cleaner) (Deodorizer) (Deodorizes) (Disinfectant) (Disinfects) (Germicidal**) (Hospital Disinfectant) (Virucidal†)

(Bonus x %) (Bonus x oz) (x oz at x oz Price) (x oz at the price of x oz) (x oz. for the price of x oz.)
(x % discount) (x% Free) (x % more free) (x uses per bottle) (Save more, waste less) (Better value concentration)
(Money back guarantee) (Your # 1 choice) (Take the Lysol® Challenge) (Try it yourself) (or) (Get your money back)

<< Front or Back Panel - Cleaning & Deodorizing claims – use as bullet point or in paragraph format >>

Controls (household) odors
Eliminates odors
(Even) removes x% of allergens**
Removes (more than) (up to) (x% of) (the most) (common) (household) (allergens) (around your home) (around your kitchen) (around your bathroom) (on your floors)**
(Reduces) (removes) (eliminates) (controls) (neutralizes) {insert allergens}
Removes 90% of allergens**
Removes odors
Significantly reduces malodors in the washing machine by cleaning washer tub often with the recommend Lysol® dilution.
(This product) is the fast, easy, effective way to deodorize and make your home sanitary.
Use (this product) (daily) (as recommended) to clean and deodorize (your entire house) ({insert use sites / surfaces})

<< Back panel – non-living allergen removal claim qualifier >>

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

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<< Front or Back Panel – Disinfecting Claims – use as bullet point or in paragraph format >>

Controls the flu virus[†]
 Controls the spread of germs on treated surfaces throughout (the) (your) home**
 Disinfects (without bleaching)
 Disinfects (kitchen) (bathroom) (common) (household) (bacteria*) (viruses[†]) (germs**)
 Disinfects hard, non-porous, non-food contact surfaces { : insert use sites / surfaces}
 Effective against (bacteria*) (germs**) (viruses[†])
 Effective against bacteria and viruses**
 Effective against (Salmonella enterica) (Staphylococcus aureus) and (Herpes Simplex Virus Type 1 & 2) (and) (Influenza A2 Virus [Japan 305/57]).
 Eliminates (bacteria*) (viruses[†]) (germs**) from {insert use site / surfaces}
 Eliminates (kitchen) (bathroom) (common) (household) (bacteria*) (viruses[†]) (germs**) Eliminates odor-causing bacteria
 Eliminates odor-causing bacteria in the (kitchen) (bathroom) (restroom) (all around the house)*
 Fights the flu virus[†]
 In the baby's room (this product) cleans and disinfects toys, cribs, changing table and highchair surfaces. Rinse surfaces with clean (potable) water.
 Kills 99.9% of germs**
 Kills (greater than) (more than) 99.9% of viruses and bacteria**
 Kills odor-causing bacteria in the (kitchen) (bathroom) (restroom) (all around the house)*
 Kills (kitchen) (bathroom) (common) (household) (bacteria*) (viruses[†]) (germs**) Kills bacteria* (without bleaching)
 Kills bacteria and viruses** (without bleaching)
 Kills germs** (without bleaching)
 Kills germs that ordinary cleaners don't**
 Kills (household) (kitchen) germs**
 Kills odor-causing bacteria*
 Kills odor-causing bacteria in the (kitchen) (bathroom) (restroom) (all around the house)*
 Kills the flu virus[†]
 Kills the following bacteria: (Salmonella enterica) (and) (Staphylococcus aureus).
 Kills the following viruses: (Herpes Simplex Virus Type 1 & 2) (and) (Influenza A2 Virus [Japan 305/57]).
 Kills viruses[†]
 Kills viruses and bacteria**
 On hard, non-porous surfaces (this product) kills the following bacteria: (Salmonella enterica) (and) (Staphylococcus aureus).
 On hard, non-porous surfaces (this product) kills the following viruses:
 (Herpes Simplex Virus Type 1 & 2) (and) (Influenza A2 Virus [Japan 305/57]).
 On hard, non-porous, inanimate environmental surfaces (this product) kills the following (germs) (bacteria and viruses):
 (Salmonella enterica) (Staphylococcus aureus) and (Herpes Simplex Virus Type 1 & 2) (Influenza A2 Virus [Japan 305/57]).
 Removes (bacteria*) (viruses[†]) (germs**) from {insert use site / surfaces}
 (This product) deodorizes by killing (odor-causing) bacteria*.
 (This product) disinfects (and) (deodorizes) {insert use site / surfaces}
 (This product) helps control cross-contamination of many germs on treated surfaces (when used as directed)**
 (This product) is a convenient and effective way to kill a wide variety of germs including those that cause illness and odor.**
 (This product) kills (Salmonella enterica) (Staphylococcus aureus) (Herpes Simplex Virus Type 1 & 2) (and) (Influenza A2 Virus [Japan 305/57]).
 Use (this product) to disinfect and deodorize your entire bathroom (fixtures) (and) (surfaces)

<< Back Panel - Disinfection claim qualifiers >>

- * Kills (Salmonella enterica) (and) (Staphylococcus aureus) (on hard, non-porous surfaces) (in 10 minutes).
- ** Kills (Salmonella enterica), (Staphylococcus aureus) and (Herpes Simplex Virus Type 1 & 2), (and) (Influenza A2 Virus [Japan 305/57]) (on hard, non-porous surfaces) (in 10 minutes).
- † Kills (Herpes Simplex Virus Type 1 & 2) (and) (Influenza A2 Virus [Japan 305/57]) (on hard, non-porous surfaces) (in 10 minutes).

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<< Back Panel - Use directions – IMPORTANT: Advisory statements must be included were appropriate >>

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

To Open Child Resistant Cap: Place bottle on a flat horizontal surface. With one hand, grasp bottle firmly near top. With other hand, while pushing cap down, turn cap counter-clockwise. **Avoid squeezing bottle when opening.** To reseal, twist cap until tightly locked.

To Clean (and) (Deodorize) (and) (Remove Allergens^{††}): Dilute 1-1/4 oz. [2-1/2 tbsp.] per gallon of warm water. Apply with (cloth) (sponge) or (mop) to wet all surfaces thoroughly. Wipe with a clean (cloth) (sponge) (or) (mop).

To Disinfect (Hard, Non-porous Surfaces): Remove heavy soil first, then add (2 -1/2 oz. (5 tbsp.)) (6 capfuls) to one quart of water and apply with a sponge or mop, wetting all surfaces thoroughly. Let stand for 10 minutes, then wipe away excess. Rinse all food preparation areas with clean (potable) water. (Prepare a fresh bucket of solution every time you clean or more often if necessary.)

To Clean & Disinfect Toilet Bowl: Flush first. Add 1 oz. [2 tbsp.] full strength into bowl water. Brush all surfaces including under the rim. Let stand for 10 minutes and then flush again.

To Reduce Malodors in Washing Machine: After filling the washer with water, add 8 oz. [1 cup] full strength of (this product) to each washload.

<< Advisory Statements >>

Do not use on eating / cooking utensils, glasses / dishes or cookware.
On painted surfaces test a small inconspicuous area first.

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<< This page is for information purposes only. >>

<< Tested on hard non-porous surfaces >>

10-min. Disinfection against Bacteria:	Salmonella enterica Staphylococcus aureus	(ATCC # 10708) (ATCC # 6538)
10-min. Disinfection against Virus:	Herpes Simplex Virus Type 1 Herpes Simplex Virus Type 2 Influenza A2 Virus [Japan 305/57]	(VR-733) (VR-734) (VR-100)

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 10-min disinfection against bacteria and virus.
Double Dagger (††)	allergens ^{††}	used for identifying the removal of specific non-living allergens

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<< Use Site / Surface - May be listed on product label in plural form >>

Household Use Sites: (Graphic – depicting use site)

Baby's Room	Home / House	Nursery
Basement	Kitchen	Pet Area
Bathroom	Laundry Room	Sick Room
Hallway	Mud Room	Storage Area / Room

Hard Non-porous Surfaces: (Graphic – depicting use site)

Appliance Exterior	Fixture (Chrome)	Refrigerator / Freezer Exterior
Bathroom Surfaces	Fixture (Stainless Steel)	Shower (Area) Door (Stall)
Bathtub (Tub)	Floor (Tile)	Sink (Basin)
Changing Table (non-wood)	Floor (Linoleum)	Stove (Stovetop)
Counter (Countertop)	Garbage (Can) (Pail) (Container)	Table (Tabletop) (non-wood)
Crib (non-wood)	Glazed Ceramic Tile	Toilet Bowl (Exterior)
Diaper Pail (non-wood)	Glazed Porcelain Tile	Toilet Seat
Door Knob (Handle)	Highchair (non-food contact area)	Toys
Enamel tile	Kitchen Surfaces	Vanity Top
Faucet	Painted Woodwork	Washable Wall

Non-living Allergens:

Cat dander allergens	Dog dander allergens	Pet dander (allergens)
Cockroach matter (allergens)	Dust mite matter (allergens)	Pollen particle (allergens)
Cockroach debris (allergens)	Dust mite debris (allergens)	
Cockroach matter (allergens)	Dust mite matter (allergens)	
Cockroach particles (allergens))	Dust mite particles	

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PRECAUTIONARY STATEMENTS: Hazards to Humans and Domestic Animals

DANGER: Corrosive. Harmful if swallowed. Causes irreversible eye damage and skin burns. Do not get in eyes, skin or on clothing. Avoid prolonged breathing of vapor or mist. Wear protective eyewear [goggles, face shield or safety glasses]. Wear protective clothing and gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

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.
If on skin or clothing	<ul style="list-style-type: none">• Remove contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a Poison Control Center or doctor for treatment advice.
If swallowed	<ul style="list-style-type: none">• Call a doctor or get medical attention immediately.• Do not induce vomiting or give anything by mouth to an unconscious person.• Drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink 1 or 2 glasses of water to dilute product.• Avoid alcohol. Get medical attention.
CONTACT NUMBER	
Questions? Comments or In case of an emergency, call toll free 1-800-228-4722. Have the product container or label with you when calling a Poison Control Center, or doctor, or going for treatment.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	

STORAGE AND DISPOSAL:

PESTICIDE STORAGE: Store in area inaccessible to small children. Keep container securely closed.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container. Securely wrap original container in several layers of newspaper and discard in trash or offer for recycling if available.

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