7-94

10/8/2009





# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OCT 8 2009

OFFICE OF PREVENTION, PESTICIDE: AND TOXIC SUBSTANCES

Liane Jenkins Sr. Regulatory & Registration Compliance Specialist Reckitt Benckiser Inc. Morris Corporate Center IV 399 Interpace Parkway Parsippany, NJ 07054-0225

Subject: Lysol Brand Disinfectant Concentrate EPA Registration Number: 777-94 Application Date: July 24, 2009 Receipt Date: July 27,, 2009

Dear Ms. Jenkins:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

# **Proposed Amendment**

Revised label per Agency letter dated 6/4/09.

# **General Comment**

A copy of the stamped label is enclosed for your records.

Should you have further questions concerning this letter, please contact me by telephone at (703) 308-6427or by e-mail at <u>carlisle.sharon@epa.gov</u> or Lisa McKelvin by telephone at (703) 308-7496 or by email at <u>mckelvin.lisa@epa.gov</u>.

Sincerely,

ShaRón Carlisle (Acting) Product Manager 34 Regulatory Management Branch I Antimicrobials Division (7510P)

Enclosed: Stamped label

# Lysol Brand Disinfectant Concentrate EPA Reg. No.: 777-94

<< Front Panel >>

ACTIVE INGREDIENT:	
o-Benzyl-p-chlorophenol	5.50%
OTHER INGREDIENTS**:	94.50%
TOTAL:	100.00%
**(Includes detergents and other grease cutti	ng 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 si	de (for Lot/Date code)

<< Back Panel >>

#### Questions? Comments? Call: 1-800-228-4722

(or) Visit us at www.lysol.com
(Made in U.S.A.) (Made in Canada)
© RBI (year)
Distributed by: Reckitt Benckiser Inc., Parsippany, NJ 07054(-xxxx)
Contains no phosphates
PET bottle is made from 100% post-consumer recycled plastic.

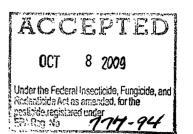
<< Back Panel – Optional text >>

Important facts (about this product): 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<sup>®</sup> is promoting good hygiene habits) (for your family and community) go to www.spreadinghealth.com

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.

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Lysol Brand Dis	infectant Concentrate
EPA Reg. No.:	777-94

<< 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<sup>®</sup> Brand Makes 9 Gallons Many uses around the home Over 40 use sites (around the home) The power of Lysol<sup>®</sup> 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<sup>†</sup>)

(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<sup>®</sup> 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<sup>††</sup>

Removes) (more than) (up to) (x% of) (the most) (common) (household) (allergens) (around your home) (around your kitchen) (around your bathroom) (on your floors)<sup>††</sup>

(Reduces) (removes) (eliminates) (controls) (neutralizes) {insert allergens}

Removes 90% of allergens<sup>††</sup>

Removes odors

Significantly reduces malodors in the washing machine by cleaning washer tub often with the recommend Lysol<sup>®</sup> 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 >>

<sup>++</sup> 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)).

Lysol Brand Disi	infectant Concentrate	
EPA Reg. No.:	777-94	

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

Controls the flu virus<sup>†</sup>

Controls the spread of germs on treated surfaces throughout (the) (your) home\*\*

Disinfects (without bleaching)

Disinfects (kitchen) (bathroom) (common) (household) (bacteria\*) (viruses<sup>†</sup>) (germs\*\*)

Disinfects hard, non-porous, non-food contact surfaces {: insert use sites / surfaces}

Effective against (bacteria\*) (germs\*\*) (viruses<sup>†</sup>)

Effective against bacteria and viruses\*\*

Effective against (Pseudomonas aeruginosa) (Salmonella enterica) (Staphylococcus aureus) and (Herpes Simplex Virus Type 1 & 2) (and) (Influenza A2 Virus [Japan 305/57]).

Eliminates (bacteria\*) (viruses<sup>†</sup>) (germs\*\*) from {insert use site / surfaces}

Eliminates (kitchen) (bathroom) (common) (household) (bacteria\*) (viruses<sup>†</sup>) (germs\*\*)

Eliminates odor-causing bacteria

Eliminates odor-causing bacteria in the (kitchen) (bathroom) (restroom) (all around the house)\* Fights the flu virus<sup>†</sup>

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<sup>†</sup>) (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: (Pseudomonas aeruginosa) (Salmonella enterica) (and) (Staphylococcus aureus). Kills the following viruses: (Herpes Simplex Virus Type 1 & 2) (and) (Influenza A2 Virus [Japan 305/57]).

Kills viruses<sup>†</sup>

Kills viruses and bacteria\*\*

On hard, non-porous surfaces (this product) kills the following bacteria:

(Pseudomonas aeruginosa) (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): (Pseudomonas aeruginosa) (Salmonella enterica) (Staphylococcus aureus) and (Herpes Simplex Virus Type 1 & 2) (Influenza A2 Virus [Japan 305/57]).

Removes (bacteria\*) (viruses<sup>†</sup>) (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 (Pseudomonas aeruginosa) (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 (Pseudomonas aeruginosa), (Salmonella enterica) (and) (Staphylococcus aureus) (on bard, ກັກ-porous surfaces) (in 10 minutes).

\*\* Kills (Pseudomonas aeruginosa), (Salmonella enterica), (Staphylococcus aureus) and (Herpes Simplex Virus, Si

<sup>†</sup> Kills (Herpes Simplex Virus Type 1 & 2) (and) (Influenza A<sub>2</sub> Virus [Japan 305/57]) (on hard, ກິວິກີະpົorous surfaces) (in 10 minutes).

<< 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**<sup>††</sup>): 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 1-1/4 oz. [2-1/2 tbsp.] to one gallon 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.)

**For Hospital Disinfection:** Add 4 oz. [1/2 cup] to one gallon of water and apply with sponge or mop, wetting 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:

Pseudomonas aeruginosa Salmonella enterica Staphylococcus aureus

10-min. Disinfection against Virus:

Herpes Simplex Virus Type 1 Herpes Simplex Virus Type 2 Influenza A2 Virus [Japan 305/57] (ATCC # 15442) (ATCC # 10708) (ATCC # 6538)

(ATCC # VR-733) (ATCC # VR-734) (ATCC # VR-100)

Symbol Designation – used on product labels:

Single asterisk (\*) Dagger (†) Double asterisk (\*\*) Double Dagger (††) bacteria\* viruses<sup>†</sup> germs\*\* allergens<sup>††</sup> used for identifying disinfection against specific bacteria.

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

Household Use Sites:

(Graphic – depicting use site)

Baby's Room Basement Bathroom Hallway Home / House Kitchen Laundry Room Mud Room

Hard Non-porous Surfaces:

(Graphic – depicting use site)

Appliance Exterior Bathroom Surfaces Bathtub (Tub) Changing Table (non-wood) Counter (Countertop) Crib (non-wood) Diaper Pail (non-wood) Door Knob (Handle) Enamel tile Faucet Fixture (Chrome) Fixture (Stainless Steel) Floor (Tile) Floor (Linoleum) Garbage (Can) (Pail) (Container) Glazed Ceramic Tile Glazed Porcelain Tile Highchair (non-food contact area) Kitchen Surfaces Painted Woodwork Nursery Pet Area Sick Room Storage Area / Room

Refrigerator / Freezer Exterior Shower (Area) Door) (Stall) Sink (Basin) Stove (Stovetop) Table (Tabletop) (non-wood) Toilet Bowl (Exterior) Toilet Seat Toys Vanity Top Washable Wall

Non-living Allergens:

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

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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 prolong 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
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>
lf on skin or clothing	<ul> <li>Remove 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 a doctor or get medical attention immediately.</li> <li>Do not induce vomiting or give anything by mouth to an unconscious person.</li> <li>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.</li> <li>Avoid alcohol. Get medical attention.</li> </ul>
	CONTACT NUMBER
Questions? Com label with you wh	ments or In case of an emergency, call toll free 1-800-228-4722. Have the product container or en calling a Poison Control Center, or doctor, or going for treatment.
	NOTE TO PHYSICIAN
	Probably 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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