

# 5/22/2014

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

MAY 22 2014

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Amanda Landolt **Reckitt Benckiser Inc.** Morris Corporate Center IV 399 Interpace Parkway Parsippany, NJ 07054-022

Subject: LYSOL BRAND DISINFECTANT CONCENTRATE EPA Registration No.: 777-94 Application Date: April 28, 2014 Receipt Date: April 29, 2014

Dear Ms. Landolt:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c) 9.

## **Proposed Notification:**

 Minor Label Revisions: adding Northern Labs' EPA establishment number on one page of the master label

# **General Comment:**

Based on a review of the material submitted, your notification to update as referenced above is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at <u>hardy.jacqueline@epa.gov</u> or Stacey Grigsby by telephone at (703) 305-6440 or by e-mail at <u>grigsby.stacey@epa.gov</u> during the hours of 8:00am to 4:00pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely, Jacqueline Hardv

Jacqueline Hardy Product Manager (34) Regulatory Management Branch II Antimicrobials Division (7510P)

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	United Stat		🔲 Regis	tration	OPP Identifier
EPA En	vironmental Prote	ction Agen	cy ∏ Amen	dment	Number
	Washington, DC		⊠ Other		
	Applic	ation for Pe	esticide - Sectio	on l	
1. Company/Product Number		2. EPA	Product Manager		3. Proposed Classification
777-9		PM#	Jacqueline Campbe	II-Hardy	
<ol> <li>Company/Product (Na Lysol Brand Disinfect</li> </ol>	tant Concentrate		# 34	None Restricted	
5. Name and Address of App	blicant (Include ZIP Co				e with FIFRA Section
Reckitt Benckiser Inc.		3(c)(3) (b)(I), my product is similar or identical in composition			
Morris Corporate Center IV 399 Interpace Parkway		and labeling to: EPA Reg. No.			
Parsippany, NJ 07054-0225			keg. No		<u></u>
Check if this is a	new address	Produ	ct Name		
			on – II		
Amendment - Explain belo				abels in response	to Agency letter dated
Resubmission in response			Me Too" Appli	•	
Notification - Explain belov			Other - Explai		
		(5		<u> </u>	
Explanation: Use additionation				dd EPA Establish	ment Number 0312-WI-3 to the
Master Label.					
				· .	
This non-notification is consistent	with the provisions of PP	Notice 98-10 a	nd EDA regulations 40	CED 152 46 an	d no other changes have been
made to the labeling or the confide	ential statement of formul	la of this produc	t. I understand that it i	is a violation of 1	B U.S.C. Sec. 1001 to willfully
make any false statement to EPA.					
152.46, this product may be in vio	ation of FIFRA and I ma		on – III	a penaities under	sections 12 and 14 of FIFRA.
1. Material This Product Will Be	e Packaged In:	00000			······································
Child-Resistant Packaging	Unit Packaging		Water Soluble Pa	ckaging	2. Type of Container
Yes*	Yes		Yes		Metal
No No	<u>No</u>		No No		Plastic
	If "Yes" Unit Packaging	No. per container	If "Yes" Package wgt.	No. per container	· Glass
*Certification must	wgt	container	Package wgi.	container	Paper
be submitted (on file)		· · · ·	· · · · · · · · · · · · · · · · · · ·		Other (Specifiy)
3. Location of Net Contents Inf		e(s) Retail Conta	ainer		of Label Directions
	Container	vario		On Labe	
C. Manageria Mihigh Labol in Af	Event to Dreduct			On labe	ling accompanying product
6. Manner in Which Label is Af		Lithograph Paper glued	Other		с с с с с с с с
	$\boxtimes$	Stenciled			cccc
		Sectio	on – IV		ÚČČC
1. Contact Point (Complete iten	ns directly below for iden			if necessary, to p	rocess this application)
Name		Title			Telephone Noc (Include Area Code)
Amanda Lan			latory Operations L	ead	973-404-2647
	Certific		a tharata are true	wate and	6. Date Application
I certify that the statements I have made on this form and complete. I acknowledge that any knowingly false or mis					Received ccccl
imprisonment or both under app					
2. Signature:		3. Title:			 
Amanda, 1. Handolt		Reę	gulatory Operations	Lead	
4. Typed Name:		5. Date:			]
Amanda Landolt		April 28, 2014			

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April 28, 2014

Document Processing Desk (NON-NOTIF) Office of Pesticide Programs (7504-P) Antimicrobials Division (7510P) U.S. Environmental Protection Agency Room S-4900, 4<sup>th</sup> Floor One Potomac yard 2777 S. Crystal Drive Arlington, VA 22202

Attention: Ms. Jacqueline Campbell-Hardy, PM-34

Reference: Product File Name: EPA Registration #: Type: Lysol Brand Disinfectant Concentrate 777-94 Non-Notification

Dear Ms. Noble:

Reckitt Benckiser LLC (d/b/a Reckitt Benckiser) would like to submit a non-notification in accordance with PR 98-10 to add Northern Labs' EPA establishment number on page one of the master label.

In order to support this non-notification, the following documentation is included:

- EPA Form 8570-1
- Red-lined version of the Master Label
- Clean copy of the Master Label

If there is any other information that the agency needs to complete this submission, please feel free to contact me directly via phone or email at 973-404-2647, or <u>NARegulatory.Household@reckittbenckiser.com</u>. Thank you for your assistance with this registration action.

Sincerely,

Amanda J. Sandelt

Amanda Landolt Reckitt Benckiser Encl.

Morris Corporate Center IV, 399 Interpace Parkway, Parsippany, NJ 07054-0225

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

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<< Front Panel >>

ACTIVE INGREDIENT:	
o-Benzyl-p-chlorophenol	5.50%
OTHER INGREDIENTS**:	<u>94.50</u> %
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 70424-CN-001	052379-MI-002 777-MO-001	066256-CN-001 <u>0312-WI-3</u>

See bottom or side (for Lot/Date code)

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

<< Back Panel >>

### Questions? (Comments) **[** 1-800-228-4722

For ingredient (and other) information, (website) (Made in U.S.A.) (Made in Canada) © RB {insert year} Distributed by: Reckitt Benckiser, Parsippany, NJ 07054(-xxxx) Contains no phosphates Company Logo (graphic)

<< 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<sup>®</sup> is promoting good hygiene habits) (for your family and community) go to www.spreadinghealth.com

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

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(Improved) (New) (New & Improved) (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>f†</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)).

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<< 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 (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<sup>1</sup> 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<sup>†</sup> 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 305/571). 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 (Salmonella enterica) (Staphylococcus aureus) (Herpes Simplex LLCC Virus Type 1 & 2) (and) (Influenza A2 Virus [Japan 305/57]) ( c c c Use (this product) to disinfect and deodorize your entire bathroom (fixtures) (and ) (surfaces) LCLL << Back Panel - Disinfection claim qualifiers >> \* Kills (Salmonella enterica) (and) (Staphylococcus aureus) (on hard, non-porous surfaces) (in 10 minutes). сс сc \*\* Kills (Salmonella enterica), (Staphylococcus aureus) and (Herpes Simplex Virus Type 1 & 2), (and) (Influence 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 surraces) (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<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 (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 (\*) Dagger (†) Double asterisk (\*\*) Double Dagger (††) bacteria\* viruses<sup>†</sup> germs\*\* allergens<sup>††</sup> used for identifying disinfection against specific bacteria. used for identifying disinfection against specific viruses. used for identifying 10-min disinfection against bacteria and virus. used for identifying the removal of specific non-living allergens

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

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Nursery

Pet Area

Sick Room

Storage Area / Room

<< 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 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 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> <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
	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
	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.

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.