

4822-548

8/8/2007

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

080807

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Dr. W.A. Hawkins, Ph.D.  
Registration Specialist for,  
S.C. Johnson & Son, Inc.  
1525 Howe Street  
Racine, WI 53403-2236

Subject: Combo  
EPA Registration Number 4822-548  
Your Notification Dated July 19<sup>th</sup>, 2007  
EPA Received Date July 20<sup>th</sup>, 2007

The notification referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, FIFRA, as amended, to revise the product labeling, is acceptable.

The notification has been part of the permanent record of this file.

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703)-308-6237.

Sincerely,

Marshall Swindell  
Product Manager 33  
Regulatory Management Branch I  
Antimicrobial Division(7510C)

20711

Please read instructions on reverse before completing form.

Form Approved: JMB No. 2070-0060. Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

### Application for Pesticide - Section I

1. Company/Product Number 4822 -548	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) COMBO	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) S.C. Johnson & Son, Inc. 1525 Howe Street Racine, WI 53403 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

### Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

Notification of minor label changes per PR Notice 98-10. No PRIA fee is required. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

### Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No			
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container
				<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product		<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____	

### Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name W. A. Hawkins, Jr., Ph.D.	Title Registration Specialist II	Telephone No. (Include Area Code) 262-260-0619
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received  (Stamped)
2. Signature <i>W. A. Hawkins, Jr.</i>	3. Title Registration Specialist II	
4. Typed Name W. A. Hawkins, Jr., Ph.D.	5. Date July 19, 2007	

July 19, 2007

Mr. Marshall Swindell  
Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
U.S. Environmental Protection Agency  
Room S4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, Virginia 22202-4501

Dear Mr. Swindell:

**Subject: Combo (EPA Reg. No. 4822-548)  
Notification of Minor Label Changes per PR Notice 98-10:**

This notification is being submitted to advise the Agency of our intent to make several minor changes to the Combo label (EPA Reg. No. 4822-548). Reviewers in California and New York have pointed out a few errors and omissions that we wish to correct at this time. On page 2 of the enclosed label, we have deleted all references to bacteria (4). On page 4, we have added one claim, and on page 6, we have changed "toilets" to "toilet seats." Deleted text is designated by ~~strikeout~~ and new text is highlighted.

Since this is a notification, no PRIA fee is required.

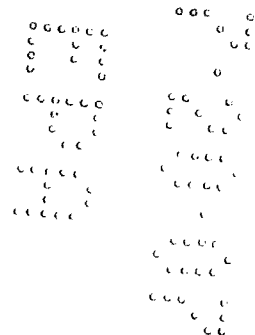
If you have any questions or need additional information, please contact me at (262) 260-0619 or by e-mail at [wahawkin@scj.com](mailto:wahawkin@scj.com).

Sincerely,

S. C. Johnson & Son, Inc.



W. A. Hawkins, Jr., Ph.D.  
Registration Specialist II



### Combo

Active Ingredients:

Triethylene Glycol .....	6.0%
n-Alkyl (40% C <sub>12</sub> , 50% C <sub>14</sub> , 10% C <sub>16</sub> )	
dimethyl benzyl ammonium saccharinate .....	0.2%
Inert Ingredients: .....	93.8%
Total: .....	100.0%

KEEP OUT OF REACH OF CHILDREN  
**CAUTION**

See Back Panel for Additional Precautionary Statements

Net Weight: \_\_\_\_\_

Citrus (Scent -or- Fragrance) / Clean (Scent -or- Fragrance) / Lemon (Scent -or- Fragrance) /  
Floral (Scent -or- Fragrance) / Outdoor (Scent -or- Fragrance) / Spring (Scent -or- Fragrance) /  
Springtime (Scent -or- Fragrance) / Fragrance Free

**General Claims:**

[One or more of the following general claims may appear on the final marketing label.]

(Bonus Pack) (Multi-Pack) (Special Pack) (Value-Pack) (Better Value) (X% more free)  
(Economy Size) (Club Pack) (Value Size) (Trial Size) (Save Money By Buying Our Convenient  
Club Pack Size!) (Institutional Size) (Commercial Size) (Commercial Pack) (Industrial Pack)  
(Mega Pack) (Mega Size)  
(New Size) (New Scent) (Travel Size) (Pleasant Fragrance -or- Scent)  
(Big) (X% More Free) (X% Free) (X% More)

You'll know (Combo is) (it's) working when your air smells truly clean.  
Combo (eliminates problem odors from) (works on tough odors such as) (is effective against  
tough odors from) (smoke) (mildew) (sinks and drains) (kitchens) (bathrooms) (basements)  
(bedrooms) (dining rooms) (living rooms) (kennels) (mobile homes) (campers) (garbage)  
(closets) (hampers) (game rooms) (studios) (cabins) (litter boxes) (workshops) (suitcases) (bars)  
(refrigerators) (after fire) (gyms) (offices) (garbage cans) (diaper pails) (cigars) (cigarettes) (pet  
odors) (cooking odors) (and) (boats)  
Suitable for use in home and small businesses (such as) (offices) (schools) (daycares) (food  
service) (restaurants) (churches) (religious institutions) (hotels/motels) (convenience stores) (bed  
& breakfast) (barber shops & salons).  
Use Combo every day throughout your (house) (home) to eliminate odor caused by bacteria.  
Use Combo every day throughout your (house) (home) (to eliminate odor caused by airborne  
bacteria) (and) to leave your (house) (home) smelling clean and fresh.  
Combo cleans the air you breathe.  
Temporarily reduces inanimate airborne contaminants.

Formula binds to and chemically reacts with odor molecules (in mid-air) (in the air) to neutralize them and effectively make them odorless.

Makes your home a fresher place to be.

[Fragrance Name] has a (clean) (scent) (fragrance) (smell) (that doesn't linger) (that dissipates with the odors).

No overpowering (smell) (fragrance) (scent).

Eliminates odors with no lingering fragrance.

Leaves no lingering fragrance.

Leaves behind a clean smell that is not antiseptic.

Does not leave behind an antiseptic smell.

Leaves your home smelling as clean as it is.

(This product) Leaves no sticky residue (!)

**Odor Elimination Claims:**

*[One or more of the following odor elimination claims may appear on the final marketing label.]*

(New) (Combo) (Eliminates) (Reduces) (Controls) (is) (Effective against) odors ~~(caused by bacteria).~~

(New) (Combo) Eliminates (odors) (smells) (rotten odors) (smelly odors) (heavy odors) ~~(caused by bacteria).~~

Unlike air fresheners (that) (which) only mask odors (temporarily), (new) (Combo) eliminates (odors) (smells) (rotten odors) (smelly odors) (heavy odors).

(New) Combo doesn't (just) mask odors (it eliminates them).

(New) Combo doesn't just (disguise) (mask) (cover up) (bad smells) (odors) (offensive odors).

Get odors out with (new) Combo (!)

Don't cover up odor problems...remove them with (new) Combo.

Clear the air with (new) Combo.

(New) (Combo) Eliminates odors at their source.

(New) (Combo) (Reduces) (Controls) odors at their source.

Eliminate bacterial odors at the source with Combo.

Unlike air fresheners, which only mask odors temporarily, (new) Combo eliminates (tough pet and mildew) odors.

(Eliminates) (Effective against) (tough) (problem) odors around (litter boxes) (dirty laundry) (diaper pails) (garbage cans) (mud rooms) (pet sleeping areas) (and) (sick rooms).

Eradicate(s) odors.

Do away with (odors) (bad smells).

Air out the air (with (new) Combo)

(Eliminates) (Reduces) (Controls) (Effective against) (kitchen) (bathroom) (pet) odors ~~caused by (airborne) bacteria.~~

Combo (works to make) (makes) your home a fresher place to be.

Leaves your home (air) smelling (really) clean (and fresh) (and pleasant).

Makes your home (air) smell (really) clean (and fresh) (and pleasant).

(New) (Combo) Eliminates odors ~~(caused by bacteria).~~

Odor Elimination (Eliminator)

Works (to eliminate odors).

Eliminate(s) (tough) (odors such as) (pet) (and) (mildew) (odors).

(New) (Combo) eliminates odors like you just opened a window.

(New) Combo (eliminates) (gets rid of) the (odors) (smells) (without just masking them) (... it doesn't just mask them).

Air so (clean) (pure) (fresh) (refreshed) you will (immediately -or- instantly) (notice -or- appreciate) the difference.

It takes more than fresh air to clean your (home) (air) of odors.

(Cleans -or- cleanses) your air of odors.

(Cleans -or- cleanses) the air you breathe.

Air so clean you can smell the freshness.

Leaves no odors behind.

(New) Combo has a fragrance that is not (strong) (overpowering) so you'll know Combo is working when your air smells truly clean.

Unlike air fresheners that only mask odors temporarily, Combo eliminates tough odors such as pet, bathroom and mildew odors.

Specially formulated to kill odor-causing bacteria on hard surfaces and in the air.

**Airborne Antimicrobial Claims:**

*[One or more of the following claims may appear on the final marketing label.]*

(New) Combo works to eliminate (odors) (smells) in the air by (killing -or- destroying -or- eliminating) odor-causing airborne bacteria.

Temporarily reduces odor-causing (airborne) bacteria (in the air) (and eliminates their odors).

(New) (Combo) (kills -or- eliminates -or- destroys -or- removes -or- reduces) odor-causing bacteria in the air (and eliminates -or- destroys -or- removes their odors).

(New) (Combo) (kills -or- eliminates -or- destroys -or- removes -or- reduces) odor-causing airborne bacteria (and eliminates their odors).

(New) (Combo) Stops odor-causing airborne bacteria in their tracks (!)

(New) (Combo) (kills -or- eliminates -or- destroys -or- removes) odor-causing bacteria in the air – unlike air fresheners, which only mask odors.

Keeps (on) (killing -or- removing -or- destroying -or- eliminating -or- reducing -or- controlling) odor-causing bacteria in the air.

Keeps odors away by (killing -or- destroying -or- removing -or- eliminating -or- reducing -or- controlling) odor-causing bacteria in the air.

(New) (Combo) (kills -or- destroys -or- removes -or- eliminates -or- reduces -or- controls) the odor-causing bacteria that cause (bad -or- smelly -or- unpleasant) odors (in the air).

Combo helps reduce the number of odor-causing airborne bacteria in any room (to leave your home smelling clean and fresh).

(New) Combo works to eliminate (odors -or- smells) in the air by (killing -or- destroying -or- removing -or- eliminating) odor-causing bacteria.

It takes more than fresh air to clean your (home) (air) of odor-causing (airborne) bacteria.

(For those of you who don't want bad odors -or- smells in their house -or- home), (new) Combo reduces (airborne) odor-causing bacteria in any room with a light fragrance to leave your (house) (home) smelling clean and fresh. Unlike air fresheners that only mask odors temporarily with fragrance, Combo eliminates tough (odors -or- smells), such as pet odor, bathroom, dirty diapers and mildew.

(New) Combo cleans (your) (the) air of odor-causing bacteria and (their) (smells -or- odors -or- smelly odors).

(Combo) (kills -or- destroys -or- removes -or- eliminates) odor-causing bacteria and their (tough) odors (throughout your home) (from) (bathrooms) (pets) (dirty laundry) (cooking) (mildew) (basements) (kennels) (garbage) (litter boxes) (and) (diaper pails).

(Combo) (Eliminates problem odors from) (Works on tough odors from) (is) (Effective against tough odors from) (mildew) (bathrooms) (litter boxes) (garbage cans) (diaper pails) (dirty diapers) (smelly shoes) (dirty laundry) (pets) (cooking) (by killing -or- removing -or- destroying -or- eliminating the bacteria that cause them).

**Eliminates odors caused by bacteria. (Combo) works to eliminate odors in the air by killing odor-causing bacteria.**

### **Disinfection/Sanitization Claims:**

*[One or more of the following claims may appear on the final marketing label.]*

*[Note to Reviewer: The following symbols are used to relate claims and contact times to the appropriate microorganisms: for sanitization, bacteria are marked with an asterisk (\*); fungi for fungistat claims are marked with two asterisks (\*\*); for disinfectant/virucide/fungicide claims, bacteria are marked with a superscript dagger (<sup>†</sup>); viruses are marked with two superscript daggers (<sup>††</sup>); and fungi are marked with three superscript daggers (<sup>†††</sup>).]*

Hard surface disinfectant and odor eliminator.

Sanitizes by killing 99.9 % of the bacteria\* on hard, non-porous surfaces.

Disinfects hard (non-porous) surfaces by killing (greater than) (more than) 99.9% of germs.

Disinfects by killing germs on hard non-porous surfaces.

(Controls -or- Prevents -or- Inhibits -or- Effective against) mold\*\* and mildew on hard, non-porous surfaces.

Disinfectant kills (odor-causing bacteria) (bacteria that cause odors) on hard, non-porous surfaces.

(Kills) (Eliminates) (Destroys) (Removes) (Reduces) (Controls) (Effective against) (most) (household) germs

(Kills) (Eliminates) (Destroys) (Removes) (Reduces) (Controls) (Effective against) (more than) (greater than) 99.9% of (household) (germs) (bacteria<sup>†</sup>) (viruses<sup>††</sup>) (and) (fungi<sup>†††</sup>) on hard, non-porous surfaces.

Kills 99.9% of (household) germs<sup>†</sup> (&) (and) viruses<sup>††</sup> on hard, non-porous surfaces.

Kills (mold\*\* and mildew) (viruses<sup>††</sup> and bacteria<sup>†</sup>) on hard, non-porous surfaces.

Leaves surfaces sanitary.

Multi-surface (disinfectant) (sanitizer).

(Sanitizer:) Kills *Staphylococcus aureus* and *Klebsiella pneumoniae* on hard, non-porous surfaces in 30 seconds.

Sanitizes hard, non-porous surfaces in 30 seconds\*.

This product will effectively inhibit the growth of mildew\*\* and its odor when applied to hard, non-porous surfaces.

Disinfects and deodorizes by killing common (household) germs and controlling their odors. (Eliminates -or- Controls -or- Kills -or- Effective against) odors caused by (bacteria) (germs) (mildew).

[Fragrance name] has a clean (scent) (fragrance) (smell).

Controls kitchen and/or bathroom odors caused by bacteria or mildew.

Controls pet odors caused by bacteria.

Controls odors caused by mold and mildew.

(Combo) Prevents odors at their source caused by (germs) (bacteria) (mildew).

(Combo) Kills the bacteria that cause (bad) odors on hard, non-porous surfaces.  
 (Combo) Deodorizes by killing the bacteria that cause odors.  
 Kills *Trichophyton mentagrophytes*, the causative agent of athlete's foot.  
 Kills Influenza A, a causative agent of (flu) (influenza).  
 (Kills) (Effective against) viruses that cause (the common cold) (colds and flu) (flu) (colds).  
 (Kills) (Effective against) common (cold and flu) (flu) (cold) viruses.  
 (Kills) (Effective against) (Controls) cold and flu viruses.  
 Helps protect your family (from germs) (by killing germs) (during cold and flu season).  
 (*This product*) meets AOAC Germicidal Spray Product Test standards for hospital aerosol disinfectants.  
 Approved for (hospital use) (use in) (<insert use site>).  
 (This product) (Controls) (Aids in the reduction of) (Helps reduce) cross-contamination of many harmful germs from treated surfaces.  
 For (use on) surfaces where germs are a concern.  
 Kill(s) many of the germs you come into contact with every day.  
 Kill(s) many of the germs you encounter every day.  
 Formulated for use in homes and/or hospitals.  
 Your partner in the fight against germs.  
 Use (Combo) (in) (on) (around) (<insert use site>).

**Use Sites (May be listed on product label in singular or plural form)**

Apartments	Health clubs
Assisted living facilities	Hospitals
Bars	Hotels
Barber shops & salons	House/Home
Basements	Kennels
Bathrooms	Kitchens
Bed & Breakfast (inns)	Living rooms
Bedrooms	Lockers
Boats	Mobile homes
Cabins	Motels
Campers	Mud rooms
Churches	Nursing homes
Closets	Offices
Condos	Physician offices
Convenience stores	Religious institutions
Daycare facilities	Restaurants
Dental offices	Schools
Dining rooms	Sick rooms
Food service (restaurants)	Studios
Game rooms	Townhouses/Townhomes
Gyms	Workshops
Hampers	



*Kills on surfaces:*

**5-Minute Disinfectant / Virucide / Fungicide:**

**Bacteria:**

<sup>†</sup>*Staphylococcus aureus* (Staph), *Salmonella enterica* (Salmonella), *Listeria monocytogenes* (Listeria), *Enterococcus faecalis*, *Escherichia coli* (E. coli), *Enterobacter aerogenes*, *Campylobacter jejuni*, *Pseudomonas aeruginosa*

**Virucide:**

<sup>††</sup>Rotavirus (the leading cause of infectious diarrhea in children), Respiratory Syncytial Virus (RSV) (the leading cause of lower respiratory infection in children and/or an important cause of ear infections in children), Influenza A (flu), Herpes Simplex Virus Type 1, Herpes Simplex Virus Type 2, Human Coronavirus, Parainfluenza A Virus Type 3

**Fungicide:**

<sup>†††</sup>*Trichophyton mentagrophytes* (the fungus that causes athlete's foot)

**30-Second Hard Surface Sanitizer:**

\**Staphylococcus aureus* (Staph), *Klebsiella pneumoniae*

**Fungistatic – Prevents, Inhibits, Controls:**

\*\**Aspergillus niger* (mold and mildew)

Works on: (air) (appliances) (bathtubs) (countertops) (diaper pails) (doorknobs) (many non-wood crib surfaces) (non-wood changing tables) (recycling bins) (sinks) (telephones) (toilets **seats**) (and) (trash cans).

**Directions for Use:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

SHAKE WELL BEFORE EACH USE.

Pre-clean hard non-porous surfaces (before using) (this product) (Combo). Wherever food contact is likely, rinse surface with (clean) (potable) (tap) water after using (this product) (Combo).

TO TEMPORARILY REDUCE AIRBORNE BACTERIA and eliminate odors in an average room (12' x 12' x 9'), close all doors, windows and air vents and spray product upward in center of room for 10 seconds. For maximum effectiveness, relative humidity should be between 45% and 70%. Resume normal room ventilation after spray has settled.

TO DISINFECT (AND KILL) (BACTERIA<sup>†</sup>) (VIRUSES<sup>††</sup>) (FUNGI<sup>†††</sup>) (AND) (OR) (GERMS) (ON) HARD, NON-POROUS SURFACES: Spray pre-cleaned surface until wet. Allow product to remain on surface for 5 minutes. (Then wipe) (if desired).

TO SANITIZE\* HARD, NON-POROUS SURFACES: Spray pre-cleaned surface until wet. Allow product to remain on surface for 30 seconds. (Then wipe) (if desired).

TO (CONTROL) (INHIBIT) (AND) (OR) (PREVENT) THE GROWTH OF MOLD\*\* AND MILDEW (AND THEIR ODORS): Spray pre-cleaned surface until (wet) (misted). Let the treated surface air dry. Re-apply (as necessary) (as desired).





Federal regulations prohibit CFC propellants in aerosols.



*[Based on the EPA stamped accepted label (with comments) dated April 12, 2007.]*