



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs

Antimicrobials Division (7510C)

1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460

**NOTICE OF PESTICIDE:**

Registration  
 Re-registration  
 (under FIFRA, as amended)

EPA Reg. Number:

4822-548

Date of Issuance:

OCT 10 2006

Term of Issuance:

CONDITIONAL

Name of Pesticide Product: Combo

Name and Address of Registrant (include ZIP code):

S.C. Johnson & Sons, Inc.,  
 1525 Howe Street,  
 Racine, WI 53403-2236

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA Section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA Section 4, or as required by registration review under FIFRA Section 3(g).

2. Make the following labeling changes:

- a. Revise the EPA Registration Number to read, AEPA Reg. No. 4822-548
- b. Place the appropriate EPA Establishment No. on the product labeling.

Signature of Approving Official:

Marshall Swindell, Product Manager, Team 33,  
 Regulatory Management Branch I, Antimicrobials Division

Date:

OCT 10 2006

- c. Under the subheading, "Airborne Antimicrobial Claims", change the word, "bacteria" to read "odors".
- d. Under the subheading, "Airborne Antimicrobial Claims", last sentence, revise the statement, "(New) Combo's micro particles attach to airborne odor-causing bacteria to clean (your)(the) air of bacteria.....(their)(smells-or-odors-or-smelly odors)" to read "(New)Combo's micro particles attach to airborne odor-causing bacteria to clean(your) (the)air of bacteria of "**these**" bacteria.....(their)(smells-or-odors-or-smelly odors)".
- e. Delete the statement, "Sanitize the air and the surfaces found in the home", from the the product labeling. This claim is not an acceptable statement because the testing for "sanitizing the air" is conducted using one test standard and "sanitizing surfaces" is conducted using another testing standard. It is unacceptable to combine both in one statement.
- f. Revise the statement, "Disinfectant kills (odor-causing bacteria)(bacteria that cause odors)on hard (non-porous) surfaces and in the air" to read "Disinfectant kills(odor-causing bacteria)(bacteria that cause odors)on hard non-porous surfaces. Delete the phrase, "and in the air" because it makes reference to disinfecting the air. This is unacceptable.
- g. Add the phrase, "on hard non-porous surfaces", onto the end of the statement, "(Kills) (Eliminates)(Destroys).....99.9% of household (germs)(bacteria)(viruses)(and) (fungi).
- h. Add the phrase, "on hard non-porous surfaces", onto the end of the statement, "(Kills) (mold\*\*\*and mildew)(viruses and bacteria)".
- i. Revise the statement, "(Combo) Kills the bacteria that cause (bad)odors" to read "(Combo) Kills the bacteria **on non-porous surfaces** that cause (bad)odors".
- j. Revise the statement, "Kills the fungus that causes athlete's foot" to read "Kills the (organism's name; the causative agent of athlete's foot) that causes athlete's foot".
- k. Revise the statement, "Kills the virus that causes (flu)(influenza)" to read "Kills the (organism's name; the causative agent of the flu) that causes (flu)(influenza).
- l. Revise the statement, "TO(CONTROL)(INHIBIT)(AND)(OR)(PREVENT) THE GROWTH OF MOLD\*\*\*AND MILDEW(AND THEIR ODORS): Spray until (wet) (misted). Re-apply (as necessary)(as desired)" to read "TO(CONTROL)(INHIBIT) (AND)(OR)(PREVENT)THE GROWTH OF MOLD\*\*\*AND MILDEW(AND THEIR ODORS): Spray until (wet)(misted). Re-apply (as necessary)(as desired). **Let the treated air dry.**
- ^  
Surface

Submit three (3) copies of the final printed label prior to releasing this product for sale.

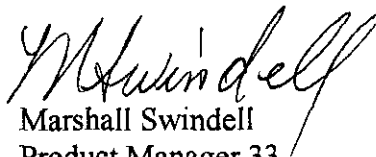
The Confidential Statement of Formula dated August 7<sup>th</sup>, 2006, is acceptable.

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

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

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

Sincerely,



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

4 8 9

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

### Combo

OCT 10 2006

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

**Active Ingredients:**

Triethylene Glycol .....	0.0%
n-Alkyl (40% C <sub>12</sub> , 50% C <sub>14</sub> , 10% C <sub>16</sub> )	
dimethyl benzyl ammonium saccharinate .....	0.2%
<b>Inert Ingredients:</b> .....	<u>93.8%</u>
<b>Total:</b> .....	100.0%

4822-548

KEEP OUT OF REACH OF CHILDREN

## CAUTION

See Back Panel for Additional Precautionary Statements

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

Citrus (Scent -or- Fragrance) / Floral (Scent -or- Fragrance) / Outdoor (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 working when your air smells truly clean.

Combo (eliminates problem odors from) (works on tough odors such as) (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 to leave your (house) (home) smelling clean and fresh.

Combo cleans the air you breathe.

Temporarily reduces inanimate airborne contaminants.

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

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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.

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

**OCT 10 2006**

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 4822-548

**Odor Elimination Claims:**

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

(New) (Combo) (Eliminates) (Reduces) (Controls) 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 (is an odor scavenger and) doesn't (just) mask odors (it eliminates them).

(New) Combo (is an odor scavenger and) 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 (is an odor scavenger and) eliminates (tough pet and mildew) odors.

Eliminates (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) (kitchen) (bathroom) (pet) odors caused by (airborne) bacteria.

Combo (is an odor scavenger and) (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.

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U.S. Federal Insecticide,  
Fungicide, and Rodenticide Act

(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.

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**Airborne Antimicrobial Claims:**

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

(New) Combo (is an odor scavenger and) works to eliminate (odors) (smells) in the air by (seeking out and) (killing -or- destroying -or- eliminating) odor-causing airborne bacteria. Temporarily reduces odor-causing (airborne) bacteria (in the air) (and eliminates their odors).  
(New) (Combo) (seeks out and) (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) (seeks out and) (kills -or- eliminates -or- destroys -or- removes -or- reduces) odor-causing airborne bacteria (and eliminates their odors).  
(New) (Combo) Stops airborne bacteria in their tracks (!)  
(New) (Combo) (seeks out and) (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 (seeking out and) (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).  
Sanitizes the air (you breathe) (in your home).  
(New) Combo (is an odor scavenger and) 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's micro particles attach to airborne odor-causing bacteria to clean (your) (the) air of 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) (mildew) (bathrooms) (litter boxes) (garbage cans) (diaper pails) (dirty diapers) (smelly shoes) (dirty laundry) (pets)

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

**Bacteria:**

†*Staphylococcus aureus* (Staph), *Salmonella enterica*, *Listeria monocytogenes*, *Enterococcus faecalis*, *Escherichia coli* (*E. coli*), *Enterobacter aerogenes*, *Campylobacter jejuni*

amer...  
registered under EPA Reg. No.

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(cooking) (by killing -or- removing -or- destroying -or- eliminating the bacteria that cause them).

**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 (†); viruses are marked with two superscript daggers (††); and fungi are marked with three superscript daggers (†††).]

Hard surface disinfectant and odor eliminator.

Sanitizes the air and the surfaces found in your home.

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) mold\*\* and mildew on hard (non-porous) surfaces.

Disinfectant kills (odor-causing bacteria) (bacteria that cause odors) on hard (non-porous) surfaces and in the air.

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

Kills (Eliminates) (Destroys) (Removes) (Reduces) (Controls) (more than) (greater than) 99.9% of household (germs) (bacteria<sup>†</sup>) (viruses<sup>††</sup>) (and) (fungi<sup>†††</sup>).

Kills 99.9% of household germs<sup>†</sup> (&) (and) viruses<sup>††</sup>.

Kills (mold\*\* and mildew) (viruses<sup>††</sup> and bacteria<sup>†</sup>).

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) 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.

(Combo) Deodorizes by killing the bacteria that cause odors.

Kills the fungus that causes athlete's foot.<sup>†††</sup>

Kills the virus that causes (flu) (influenza).

*Kills on surfaces:*

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

**Bacteria:**

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

ACCEPTED  
with COMMENTS  
EPA Letter Dated:  
OCT 10 2006

Under the Federal Insecticide,  
Fungicide and Rodenticide Act as  
amended by the FIFRA Act of 1974,  
registered under EPA Reg. No.  
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**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

**Fungicide:**

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

**30-Second Hard Surface Sanitizer:**

\**Staphylococcus aureus*, *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) (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.

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

Do not use on polished wood, painted surfaces or acrylic plastics.

DO NOT SPRAY ON PETS.

**ACCEPTED**  
**with COMMENTS**  
\* EPA Letter Dated:

**OCT 10 2008**

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended for the pesticide, registered under EPA Reg No. 4822-548  
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**Storage and Disposal**

STORAGE: Store away from heat, sparks and open flame, in an area inaccessible to children.

DISPOSAL: This container may be recycled in the few but growing number of communities where aerosol can recycling is available. Before offering for recycling, empty the can by using the product according to the label. (DO NOT PUNCTURE!) If recycling is not available, wrap the container and discard in trash.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Avoid contact with food and food utensils.

Before using product throughout your home, use in one room and wait 24 hours to ensure that no one has any physical reactions to the product.

Asthma and Allergy Sufferers:

Consult your physician before using this product in your home.

Before spraying remove birds. After use, ventilate normally prior to returning birds to treated area.

**FIRST AID:** If in eyes: 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. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

ATTENTION: Use only as directed. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. Help stop inhalation abuse. For information visit [www.inhalant.org](http://www.inhalant.org).

**PHYSICAL/CHEMICAL HAZARDS: EXTREMELY FLAMMABLE.** Keep away from fire, sparks and heated surfaces. Contents under pressure. Do not puncture or incinerate container. Exposure to temperatures above 120° F may cause bursting.

EPA Reg. No. 4822-LUI

EPA Est. No. \_\_\_\_\_

S. C. Johnson A Family Company

Questions? Comments? Call 1-800-558-5252 or write Helen Johnson.

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Please recycle when empty(!)



Federal regulations prohibit CFC propellants in aerosols.



**ACCEPTED**  
**with COMMENTS**  
EPA Letter Dated:  
**OCT 10 2006**

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 4822-LUI

4822-548