

4822-167

06-09-2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460-0001

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

June 9, 2009

Ms. Jean M. Fugate,  
Registration Specialist II  
S.C. Johnson & Son, Inc.  
1525 Howe Street  
Racine, WI 53403-2236

**Subject: Amended Reregistration Label**  
**OFF!® INSECT REPELLENT FORMULA V, EPA Reg. No. 4822-167**  
**Your Submission Dated March 12, 2009**

Dear Ms. Fugate:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable with the following label revision provision(s):

General Statement:

1. Delete all text throughout the label marked with "strikethrough."

Precautionary Statements, Hazards to Humans section comment(s):

2. To facilitate inclusion of language from the RED for DEET, insert the following text immediately following the 4<sup>th</sup> sentence in this section: "If you suspect a reaction to this product, discontinue use, wash treated skin and call your local poison control center. If you go to a doctor, take this repellent product with you."

To be eligible for reregistration, aerosol and pump spray formulations must be packaged in containers utilizing a concave trigger to help aim product or other comparable mechanism that will ensure that the product will not be inadvertently sprayed in the eyes. In addition, current labels on DEET repellent products tend to dissolve from contact with the repellent (usually liquids). All reregistered DEET product labels must use materials that remain permanent and readable for the reasonable life of the product.

The Agency is in the process of developing and improving the current Efficacy Assessment Guidelines for repellent products. The Agency intends to defer the determination of any related efficacy data requirements supporting the claims that may appear on this label until these Efficacy Assessment Guidelines are complete. When the guidelines are finalized, the Agency expects to issue a Data Call-In to address the revised guidelines to all registrants with registrations for personal repellent products that have not previously submitted efficacy data sufficiently consistent with the revised guidelines.

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A copy of your label stamped "Accepted with Comments" is enclosed for your records. Please submit two (2) copies of the final printed labeling, incorporating the above changes, before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes accepting of these conditions.

If you have any questions about this label review, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at [Rodia.Carmen@epa.gov](mailto:Rodia.Carmen@epa.gov).

Sincerely Yours,

*For* 

Richard J. Gebken  
Product Manager (10)  
Insecticide Branch  
Registration Division (7505P)

*Enclosure: Label stamped "Accepted with Comments"*

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OFF! INSECT REPELLENT FORMULA V [master name]  
 OFF! Deep Woods Insect Repellent V [alternate brand name, 4-18-97]  
 Deep Woods OFF! Insect Repellent V [alternate brand name, 6-21-91]

- Unscented
- LONG LASTING PROTECTION from mosquitoes, ticks (including ticks that may cause Lyme disease), biting flies, gnats and chiggers
- Keeps bugs off!®
- (OFF!) Family Pack
- Always carry [product name]
- (Travel) (Sample) size
- Contains DEET (N,N-Diethyl-meta-toluamide)
- Proven protection against mosquitoes
- Mosquito protection (for up to 8 hours)
- Repels mosquitoes (for up to 8 hours)
- x% (MORE) (FREE)
- (Bonus) (Value) Size
- x (oz) (ounces) at the (same) x (oz) (ounce) price
- x (oz) (ounces) for the (same) price of x (oz) (ounces)

ACCEPTED  
 With COMMENTS  
 In EPA Letter Dated:  
 June 9, 2009  
 Under the Federal Insecticide, Fungicide  
 and Rodenticide Act, As amended, for the  
 pesticide Registered under EPA Reg. No:  
 4822-167

**\*\*Note to reviewer:** In the claims directly above x is used to represent any number between 1 and 100\*\*

- Repels mosquitoes that may carry West Nile Virus
- Repels mosquitoes that may carry (St. Louis) (Eastern equine) (Western equine) (LaCrosse) (Cache Valley) encephalitis (for up to 8 hours)
- Repels ticks that may carry (Lyme disease) (Rocky Mountain Spotted Fever) (Tick Paralysis) (Ehrlichiosis) (Powassan Encephalitis)
- TICKS-OFF®
- (Enjoy) up to 8 hours of protection from (mosquitoes). Also protects against (works on) (repels) (ticks (including ticks that may cause Lyme disease)) (biting flies) (stable flies) (black flies) (sand flies) (deer flies) (chiggers) (fleas) (gnats) (no-see-ums)
- (Protects against) (Fights off) (Repels) (Works on) (mosquitoes) (ticks (including ticks that cause Lyme disease)) (biting flies) (stable flies) (black flies) (sand flies) (deer flies) (chiggers) (fleas) (gnats) (no-see-ums)
- Lasts for up to 8 hours against mosquitoes
- Stay protected for up to 8 hours (from mosquitoes that may carry West Nile Virus)
- Maximum protection (keeps working) (for) up to 8 hours against mosquitoes
- (Proven) (Effective) Protection (you can count on for up to 8 hours) (from mosquitoes that may carry West Nile Virus)
- (Delivers) (Powerful) protection (keeps working) for up to 8 hours against mosquitoes
- Proven shield for up to 8 hours against mosquitoes (against mosquitoes that may carry West Nile Virus)
- Fights off (mosquitoes) (mosquitoes that may carry West Nile Virus) for up to 8 hours
- Up to 8 hours of proven protection from mosquitoes (that may carry West Nile Virus)
- Effective protection up to 8 hours from mosquitoes (that may carry West Nile Virus)

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- Enjoy the (outdoors, the great outdoors, backyard, outside, park, woods/forest) with up to 8 hours of protection against mosquitoes
  - SPRAYS UPSIDE DOWN TOO!
  - Provides long lasting protection from mosquitoes, ticks (including ticks that may cause Lyme disease) and biting flies: stable flies, black flies, sand flies, and deer flies.
  - Also repels chiggers, fleas, gnats, no-see-ums from treated skin and clothing.
  - OFF! Insect Repellent Formula V gives effective protection and is not greasy, won't stain and resists perspiration.
  - (OFF!) (Deep Woods) (products) also available in a (pump) (towelette)

ACTIVE INGREDIENT:

DEET..... 25%

OTHER INGREDIENTS:..... 75%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Additional Precautions on Back Panel

NET WT.            OZ.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS - CAUTION: Causes moderate eye irritation. Avoid contact with eyes. Harmful if swallowed. Use of this product may cause skin reactions in rare cases. Wash treated clothing before wearing it again. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

*[Note to reviewer: Boxed format or bullets may be used in First Aid section if label space permits]*

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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.

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

~~If you suspect a reaction to this product, discontinue use, wash treated skin, and call your local poison control center.~~

PHYSICAL & CHEMICAL HAZARDS - FLAMMABLE: Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 120° F may cause bursting. Do not expose treated surfaces near fire or flame until dry.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **Read and follow all directions and precautions on this product label.**

Hold container 6 to 8 inches from skin or clothing and spray with a slow sweeping motion. Do not apply over cuts, wounds, irritated or sunburned skin. Do not spray in enclosed areas. Use just enough repellent to cover exposed skin and/or clothing. Avoid over-application of this product. Frequent reapplication and saturation are unnecessary. Do not allow children to handle this product. Do not apply to children's hands. When using on children, apply to your own hands and then put it on the child. After returning indoors, wash treated skin with soap and water. Spread evenly with hands to moisten all exposed skin.

**TO APPLY TO FACE:** Spray palm of hand first and then apply sparingly and avoid eyes. Do not spray directly onto face. Do not apply near eyes and mouth. Apply sparingly around ears.

**WORKS ON OUTER SURFACES OF CLOTHING:** Do not use under clothing. Spray shirts, pants, socks, and hats. For ticks and chiggers also spray cuffs, socks and around other openings in outer clothing. Will not damage cotton, wool, or nylon. Do not apply on or near: acetate, rayon, spandex or other synthetics (other than nylon), furniture, plastics, watch crystals, leather and painted or varnished surfaces including automobiles.

## STORAGE AND DISPOSAL

**STORAGE:** Store in a cool, dry place away from heat, sparks and open flame.

**DISPOSAL:** Do not puncture or incinerate! If empty: 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 container by using the product according to the label. If recycling is not available, place in trash.

If partially filled: Call your local solid waste agency or 1-800-529-3394 for disposal instructions.



*(Note to reviewer: The STEEL recycle symbol might be used on final printed label if space allows.)*

(Contains no CFCs or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols [or corresponding graphic below].)



Questions? Comments? Call 800-558-5252 or write Helen Johnson © 2009 S. C.  
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