



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

OFFICE OF  
PESTICIDES AND TOXIC  
SUBSTANCES

NOV 12 1991

Martine Albritton  
S C Johnson & Son, Inc.  
1525 Howe Street  
Racine, WI 53403

Dear Ms. Albritton:

Subject: Response to PR Notice 91-4 - DEET LIP  
 OFF! Liquid Insect Repellent  
 EPA Reg. No. 4822-7  
 OFF! Pressurized Insect Repellent  
 EPA Reg. No. 4822-10  
 Johnson Wax Deep Woods Formula OFF! Fly & Mosq. Repel.  
 EPA Reg. No. 4822-119  
 Off! Formula III Liquid Spray Insect Repellent  
 EPA Reg. No. 4822-160  
 OFF! Insect Repellent Formula V  
 EPA Reg. No. 4822-167  
 OFF! Insect Repellent Formula VI  
 EPA Reg. No. 4822-174  
 6017 Formula 3 Insect Repellent  
 EPA Reg. No. 4822-197  
 6017 Formula 7 Insect Repellent  
 EPA Reg. No. 4822-204  
 Formula 6099 #1 Insect Repellent  
 EPA Reg. No. 4822-205  
 Formula 6099 #2 Insect Repellent  
 EPA Reg. No. 4822-206  
 Johnson Wax Deep Woods OFF! III  
 EPA Reg. No. 4822-217  
 6017 Formula 13 Insect Repellent  
 EPA Reg. No. 4822-239  
 6017 Formula 14 Insect Repellent  
 EPA Reg. No. 4822-240  
 6017 Formula 15 Insect Repellent  
 EPA Reg. No. 4822-241  
 Formula 6099 #8 Insect Repellent  
 EPA Reg. No. 4822-242  
 Formula 6099 #9 Insect Repellent  
 EPA Reg. No. 4822-243  
 Formula 6099 #10 Insect Repellent  
 EPA Reg. No. 4822-244  
 Formula 6099 #12 Insect Repellent  
 EPA Reg. No. 4822-253



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DEET LIP Submissions

Formula 6099 #11 Insect Repellent  
EPA Reg. No. 4822-254  
Submissions: October 30, 1991

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted prior to releasing the product for shipment.

- 1) Add the phrase "Use just enough repellent to cover exposed skin".
- 2) We note the addition of the sentence "Do not keep product on any longer than necessary". We believe this statement only partially complies with the intent of PR Notice 91-4. Add the phrase "After returning indoors, wash treated skin with soap and water".
- 3) For EPA Reg. No. 4822-197 and 4822-206, delete "Gives effective protection for the whole family" and "Provides hours of protection for the whole family".
- 4) For EPA Reg. No. 4822-239, note the correct spelling of black flies.

Sincerely,

Richard F. Mountfort  
Product Manager 10  
Insecticide & Rodenticide Branch  
Registration Division (H7505C)

RSB

PM 10 4822-253 2075  
FORMULA 6099

#12

INSECT REPELLENT

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

NOV 12 1991

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

from mosquitoes

& biting flies

4822-253

ACTIVE INGREDIENTS:

N,N-diethyl-meta-toluamide..... 33.25%

Other isomers..... 1.75%

INERT INGREDIENTS..... 65.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See additional precautions on back label

NET WT. 3.5 to 12 fl. oz.

**HOLD UPRIGHT WHEN SPRAYING**

Hours of protection from mosquitoes and biting flies, deer flies, sand flies, stable flies, black flies. Repels gnats, ticks, chiggers and fleas from treated skin. Not greasy, won't stain, resists perspiration.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS - CAUTION:** Harmful if swallowed. Causes eye irritation. Avoid contact with eyes and lips. To apply to face, spray palm of hand and rub on. Do not apply to excessively sunburned or damaged skin. Use sparingly on small children. Do not allow use by small children without close adult supervision. May cause skin reaction in rare cases.

**STATEMENT OF PRACTICAL TREATMENT:** If in eyes - flush with plenty of water. If irritation persists, get medical attention. If swallowed - call a physician or poison control center. Get medical attention. If you suspect that you or your child is reacting to this product, wash treated skin and call your doctor.

**PHYSICAL & CHEMICAL HAZARDS - FLAMMABLE:** Do not use near heat or open flames. Keep treated surfaces away from fire, sparks, 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 all directions before using this product.**

Hold container upright 4 to 6 inches away from skin or clothing. Do not use as a space spray. Avoid overexposure. Frequent reapplication and saturation are unnecessary. **FOR MAXIMUM PROTECTION:** Spread evenly with hand to moisten all exposed skin.

**TO APPLY TO FACE** - Spray palm of hand and rub on. Do not apply to eyes and mouth and do not apply to the hands of young children.

**WORKS ON CLOTHING TOO:** Do not apply under clothing. Spray shirts, pants, socks and hats. For ticks and chiggers also spray cuffs, socks and around openings in outer clothing. Will not damage cotton, wool

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and 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. Wash treated clothing. Do not keep product on any longer than necessary.

STORAGE: Store away from heat or flame in an area inaccessible to children. DISPOSAL: Do not reuse empty container. Wrap container and put in trash.

Questions? Comments?  
Call 800-558-5252  
Weekdays. 9-5, Eastern Time  
or Write Helen Johnson  
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trademark for insect repellent.

EPA Reg. No. 4822-253  
EPA Est. No. 4822-WI-1

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