



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

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

AUG 30 1991

Ms. Martine Albritton
S.C. Johnson & Son, Inc.
1525 Howe Street
Racine, WI 53403-5011

Dear Ms. Albritton

Subject: 6017 Formula 13 Insect Repellent
EPA Reg. No. 4822-239
Letter dated March 15, 1991

The Delayed Contact Hypersensitivity Study in Guinea Pigs, submitted in support of the registration of the product cited above, is acceptable. It has been assigned MRID 418182-01 and has been made a part of the file for this product. On the basis of this study the product is not a dermal sensitizer.

Sincerely,

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

RF

Johnson Wax

6017
Formula 13

INSECT REPELLENT

LONG LASTING PROTECTION from mosquitoes & biting flies
Repels dangerous ~~biting~~ ^{biting} ticks. Also repels mosquitoes.

KEEP OUT OF REACH OF CHILDREN

WARNING

(See additional precautions on back panel)

NET WT. 6 OZ.

ACCEPTED
FEB 27 1991
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under
EPA Reg. No. 4852-239
100%

Active Ingredient.....	
N,N-diethyl-meta-toluamide.....	38.0%
Related isomers.....	2.0%
Inert Ingredients.....	60.0%

HOLD		INSECT
UPRIGHT	6017 FORMULA 13	REPELLENT
WHEN		
SPRAYING		

Fresh outdoor scent.
Provides effective protection from dangerous biting ticks.
Provides protection from biting mosquitoes. Effectively repels mosquitoes, chiggers, ticks, fleas, stable flies, clack flies, gnats, sand flies, no-see-ums and deer flies from treated skin. Also repels mosquitoes. For more effective tick repellency be sure to spray pant cuffs, socks and around openings in outer clothing. Can be sprayed in any direction allowing for easy application to all skin and clothing areas you want to treat.

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS - WARNING: Harmful if swallowed. May cause eye injury. Avoid contact with eyes and lips. Do not allow children

Received
11/2/90

to rub eyes if hands have been treated. 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 eyes with plenty of water. If irritation persists, get medical treatment. **IF SWALLOWED** - Call a physician or poison control center. Get medical attention.

PHYSICAL & CHEMICAL HAZARDS - FLAMMABLE: Contents under pressure. Do not use near heat, sparks, or open flame. Do not puncture or incinerate container. Exposure to temperature above 120 degrees F. may cause bursting. Keep treated surfaces away from 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.

Hold unit 6 to 8 inches from skin or clothing and spray with slow sweeping motion. **FOR MAXIMUM PROTECTION**, spread evenly with hand to moisten all exposed skin. Sprays upside down too.

Saturation is unnecessary. For best results: spread evenly with hand to misten all exposed skin. Reapply as needed.

TO APPLY TO FACE: Spray palm of hand and spread on face and neck. Avoid contact with eyes and lips.

WORKS ON CLOTHING TOO: Spray shirts, pants, and hats. For ticks and chiggers also spray pants cuffs, socks and around openings in outer clothing. Will not damage nylon, cotton and wool. Do not apply on or near acetate, rayon, spandex, Dynel fabrics or other synthetics other than nylon. May damage furniture finishes, plastics, painted surfaces, watch crystals, leather and varnished surfaces including automobiles.

STORAGE: Store away from heat or open flame in an area inaccessible to children.

DISPOSAL: Do not reuse empty container. Wrap container and put in trash collection.

For additional information
write Carol Hansen

Johnson Wax
S. C. Johnson & Son, Inc.
Racine, WI 53403 USA

(UPS SYMBOL)

EPA Reg. No. 4822-239
EPA Est. No. 4822-WI-1

Johnson Wax

6017
Formula 13

INSECT REPELLENT

LONG LASTING PROTECTION from mosquitoes & biting flies
Repels dangerous ~~biting~~_{biting} ticks. Also repels mosquitoes.

KEEP OUT OF REACH OF CHILDREN

WARNING

(See additional precautions on back panel)

NET WT. 6 OZ.

ACCEPTED
FEB 27 1991
Under the Federal Insecticide,
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as amended, for the pesticide
registered under
EPA Reg No 4822-239
40.00%

Active Ingredient:.....	
N,N-diethyl-meta-toluamide.....	38.0%
Related isomers.....	2.0%
Inert Ingredients.....	60.0%

**HOLD
UPRIGHT
WHEN
SPRAYING**

6017 FORMULA 13

**INSECT
REPELLENT**

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S. C. Johnson & Son, Inc.

Racine, WI 53403 USA

(UPS SYMBOL)

EPA Reg. No. 4822-239

EPA Est. No. 4822-WI-1

FEB 27 1991

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

Dear Ms. Albritton:

Subject: 6017 Formula 13 Insect Repellent
EPA Registration No. 4822-239
Your Application Dated November 5, 1990
Your Letter Dated November 12, 1990

The labeling submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act is acceptable and a stamped copy is enclosed for your records.

Sincerely yours,

PH Phil Hutton
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure

51345:I:Tavano:L17-8:KEVRIC:02/11/91:03/08/91:DD:WO:EK:DD

CONCURRENCES

SYMBOL	H7505C							
SURNAME	Tavano							
DATE	2/20/91							