UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PM 19 472 - 207

BUI US SHIN

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

Dear Ms. Albritton:

Subject: Formula 6099 #3 Insect Repullent

EPA Registration No. 4822-207

Your Application Dated August 8, 1990

The proposed amendment to the registration of the product cited above under the Federal Insecticide, Fungicide, and Rodenticide Act removing the active ingredient, MGK R-11, is acceptable subject to the comments listed below. A stamped copy of the label is enclosed for your seconds.

- 1. Provide the chemical identity of all components of the perfume, HER 4745-D. Include the Chemical Abstracts Service Registry Number and the percentage of each component in the mixture. Two copies of the Material Safety Data Sheet for the perfume must also be submitted.
- Submit the following acute toxicity data on the new formulation.
 This data must be submitted within 9 months of the date of this letter.
 - a. Acute oral toxicity
 - b. Acute dermal toxicity
 - c. Acute inhalation toxicity
 - d. Primary eye irritation

51316: I: Tavano: LPCCBI - 04: KENCO: 09/11/90: 10/07/90: DD: VO: EX: DD

CONCURRENCES

7/12/76

OFFICIAL FILE COPY

- e. Primary dermal irritation
- f. Dermal sensitization

Note: The first three studies may be referenced from the Deet Registration Standard.

3. Submit a 1-year storage stability study. The formulated product must be analyzed for its active ingredients at time zero and during a year of storage. The storage must be under warehouse conditions of temperature and humidity using containers similar to those which will be used in the trade. This data must be submitted within 15 months of the date of this letter.

Sincerely yours,

Phil Hutton

Product Manager (17)

Insecticide-Rodenticide Branch Registration Division (H7505C)

Enclosure

rted ex ixtures are s 2)(iii; te cont

as t 159.

40 CFR

S. C. JOHNSON WAX

Formula 6099 #3 INSECT REPELLENT

effective keeps mosquitoes away from you

also repels gnats, biting flies, ticks, chiggers and fleas

> longest lasting ingredient

VC...... w. h GC ... A LANGE TORK

JO 06 310

4822 - 201

Keep Out Of Reach Of Children

CAUTION

(See Additional Precautions On Back)

NET WT. 3.5 0Z.

ACTIVE INGREDIENTS:

Related isomers..... 1.00%

INSECT REPELLENT Formula 6099 #3

Provides hours of effective protection from mosquitoes for the whole family. Repels gnats and biting flies: deer flies, sand flies, stable flies, black flies. Also repels ticks, chiggers and fleas from treated skin. Not greasy, won't stain, resists perspiration.

PRECAUTIONARY STATEMETS

HAZARDS TO HUMANS - CAUTION: Harmful if swallowed. May cause eye in ury. Avoid contact with eyes and lips. To apply to face, spray palm of hand and rub on. Do not allow children to rub eyes if hands have been treated. Use sparingly on small children. Do not allow use by small children vithou; close adult supervision. May cause skin reaction in rare cases. Do not apply to excessively sunburned or damaged skin. Do not expose treated surfaces near fire or flame.

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.

PHYSICAL & CHEMICAL HAZARDS - FLAMMABLE: Do not use or store near heat or open flame. Do not expose treated surfaces near fire, sparks, or flame until dry.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistant with its labeling.

Hold unit 4 to 6 inches from skin or clothing while applying.

FOR MAXIMUM PROTECTION, SPREAD EVENLY WITH HAND TO MOISTEN ALL EXPOSED SKIN.

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, stockings, and hats. For ticks and chiggers also spray pant cuffs, socks and around openings in outer clothing. Will not damage nylon, cotton, and wool. <u>DO NOT APPLY ON OR NEAR</u>: acetate, rayon, spandex, Dynel or Verel fabrics, <u>or other synthetics other than nylon.</u> MAY DAMAGE FURNITURE FINISHES, PLASTICS, WATCH CRYSTALS, <u>LEATHER</u> AND PAINTED <u>OR VARNISHED SURFACES INCLUDING AUTOMOBILES</u>.

STORAGE: Store in a cool dry area 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.

Questions? Comments?
Call toll-free 1-800-558-5252
Weekdays, 9-5 Eastern time or write Carol Hansen @1990 S. C. Johnson & Son, Inc.
Racine, VI 53403 U.S.A.

"OFF!" and "Deep Woods OFF!" are S. C. Johnson & Son, Inc.'s trademarks for insect repellent.
All right recoved.

EPA Reg. No. 4822-207 EPA Est. No. 4822-WI-1



