

PM 17

1769-98

239

MAY 9 1990

MCd Corporation
2727 Chensearch Blvd.
Irving, TX 75062

Dear Gary N. Clark

Subject: SWAT
EPA Reg. No. 1769-98
Application dated April 3, 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, and increasing the amount of another active ingredient is acceptable subject to the comments listed below. A stamped copy of the draft label is enclosed for your records.

- 1) Provide the chemical identity and percentage in the mixture of all components of the ingredient, After Shave Lotion Jil #1159. Include Chemical Abstract Numbers for each component and a Material Safety Data Sheet.
- 2) Based on the Confidential Statement of Formula (CSF) dated April 30, 1990 your product will not meet the label claim for all active ingredients. MGK's Intermediate #5734 contains 66.5% N,N-Diethyl-meta toluamide and 3.5% other isomers. The amounts claimed in the CSF for the certified lower limits must be the same as the label claim in pure active form. It appears that the label for your product should show 6.56% N,N-Diethyl-meta toluamide and .35% other isomers.
- 3) Mixtures marketed under pressure, including those containing hydrocarbons, are subject in their entirety to tests indicated in 40 CFR Sec. 156.10(h)(7)(iii) of the maxi-package. (Flash points for pressurized liquids are conveniently measured after collecting the expelled liquid from the container in an open cup chilled with dry ice. See Aerosol Guide, CBMA). Submit the flash point of the product with the propellant or change the word "Flammable" in the Physical or Chemical Hazards section of the label to "Extremely Flammable".

55899:I:Tavano:LCBI-13:KENCO:05/07/90:06/07/90:CL:VO:DD:CL

CONCURRENCES

SYMBOL	H:505C							
SURNAME	Tavano							
DATE	5/9/90							

- 4) Add the footnote, "Contains petroleum distillates," to the ingredient statement.
- 5) Change the Statement of Practical Treatment for eyes to read "Flush with plenty of water. Get medical attention immediately."
- 6) Change the Statement of Practical Treatment for if swallowed to read "Do not induce vomiting because of aspiration hazard. Call a physician immediately."
- 7) Add the following precautionary statements to the label.

"Harmful if swallowed. Avoid breathing spray mist. Do not get in eyes or on lips."
- 8) Submit a 1 yr storage stability study for the product. The formulated product must be analyzed for its active ingredient at time zero and during a year of storage. The storage should be under warehouse conditions of temperature and humidity using containers similar to those that will be used in the trade. This data must be submitted within 15 months of the date of this letter.

Submit five (5) copies of the corrected finished labeling.

Sincerely yours,



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

LEFT PANEL

NATIONAL CHEMSEARCH

SWAT

INSECT REPELLENT

KEEP OUT OF REACH OF CHILDREN

CAUTION:

EXTREMELY FLAMMABLE

Contents Under Pressure

See side panel for additional precautions

Net Weight: 4.5 oz./127 g.

EPA Reg. No. 1769-98

EPA Est. No. 4140-TX-1

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY 9 1990

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

1769-98

CENTER PANEL

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

CAUTION: Do not spray toward eyes or mouth. To apply to face, spray on hands and rub on. Repeat all treatments as necessary. Avoid contact with plastics such as eyeglass frames and such fabrics as acetate rayon.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Do not induce vomiting. Get prompt medical attention.

IF INHALED: Move person to fresh air and treat symptomatically.

IF IN EYES: Flush with water for fifteen minutes, then see a physician immediately.

PHYSICAL OR CHEMICAL HAZARDS:

FLAMMABLE

Contents Under Pressure. Do not puncture. Do not use or store near heat or open flame. Exposure to temperatures above 130°F/54°C may cause bursting. Never throw container into fire or incinerator.

STORAGE AND DISPOSAL

Replace cap and securely wrap original container in several layers of newspaper and discard in trash. Do not incinerate or puncture.

BEST AVAILABLE COPY

KEEP OUT OF REACH OF CHILDREN

4.1.91

9M003

TO REORDER:
In Texas, call 1-800-442-7950
Outside Texas, call 1-800-527-9921

RIGHT PANEL

NOT FOR RESALE

ACTIVE INGREDIENTS:

N-N-Diethyl-meta toluamide.....	6.30%
Other Isomers.....	0.70%
N-Octyl bicycloheptene dicarboximide.....	2.00%
Dipropyl isocinchomeronate.....	1.00%
INERT INGREDIENTS.....	90.00%
TOTAL.....	100.00%

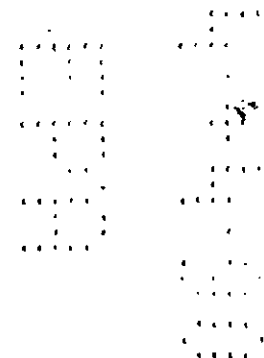
SWAT insect repellent is formulated to repel mosquitoes, chiggers, ticks, biting flies and other small flying insects, including fleas on exposed skin surfaces.

DIRECTIONS FOR USE

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

Remove protective cap. Hold can at least 12 inches/30.5 cm away, point valve in desired direction and press button to spray. Apply liberally to all exposed skin areas. Repeat whenever insects become annoying. For ticks and chiggers, also apply liberally to shoe tops, socks and around openings of clothing. Repeat as necessary.

NATIONAL CHEMSEARCH
A Division of NCH Corporation
2727 Chemsearch Blvd.
Irving, Texas 75062



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