

SEP 12 1990

Mr. Jacob J. Vukich
 Nor-Am Chemical Company
 3509 Silverside Road
 P.O. Box 7495
 Wilmington, DE 19803

Dear Mr. Vukich:

Subject: Revised Labeling
 Ficam Wasp & Hornet Spray
 EPA Registration No. 45639-140
 Your Application Dated April 25, 1990

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. In the Environmental Hazards section, change the third sentence to read "Do not contaminate water when disposing of equipment washwaters."
 - b. The submitted efficacy data were assigned Master Record Identification (MRID) No. 414667-01. The data are acceptable and have been placed in the file for this product. They support the claims, "Kills . . . bees, ants, and spiders" in addition to wasps, hornets, and yellow jackets, when the product is applied according to label directions (including spraying for 1 to 2 seconds rather than 10 seconds). The

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CONCURRENCES

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claim for bees includes honey bees and other bees and the claim for ants includes carpenter ants. The data indicate that staining and discoloration may occur on stained cedar. An additional statement that slight staining may occur on previously stained cedar surfaces may be advisable in the third paragraph under "Directions for Use."

- 3. Submit five (5) copies of your final printed labeling before you release 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 the amended labeling constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

Dennis H. Edwards, Jr.
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure

See the back of label for stamp

3 9 4

See for details/label

Ficam[®]

WASP & HORNET SPRAY
CONTAINS SYNERGIZED BENDIOCARB

**KILLS WASPS, HORNETS, YELLOW JACKETS,
BEES, ANTS AND SPIDERS**

DIELECTRIC BREAKDOWN VOLTAGE: 23,000 volts
May be used in or around electrical equipment

ACTIVE INGREDIENTS

- Bendiocarb (2, 2-dimethyl-1,3-benzodioxol-4-yl methylcarbamate)
- Piperonyl Butoxide Technical

Percent by Weight

0.1 %
0.5 %

INERT INGREDIENTS

99.4 %

TOTAL: 100.0 %

- Protected by U.S. Patent No. 3,736,338
- Equivalent to min. 0.40% (butylcarbityl) (6-propylpiperonyl) ether and 0.10% related compounds

EPA Reg. No. 45639-140



KEEP OUT OF REACH OF CHILDREN WARNING

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Drink 1 or 2 glasses of water and induce vomiting by tickling back of throat with finger. Do not give anything by mouth to an unconscious person.

IF INHALED: Remove affected person to fresh air. Apply artificial respiration if indicated.

IF IN EYES: Flush with plenty of water. Contact a physician if irritation persists.

IF ON SKIN: Remove contaminated clothing and wash affected areas of skin with soap and water. Contact a physician if irritation persists. Wash clothing with soap and water before re-use.

NOTE TO PHYSICIAN: Bendiocarb is a cholinesterase inhibitor. Atropine sulfate 2 mg. should be given by injection and repeated as necessary until fully atropinized.

MANUFACTURED FOR

NOR-AM
NOR-AM CHEMICAL COMPANY
A Schering Berlin Company

3508 Silverside Road, P.O. Box 7495
Wilmington, DE 19803

NET CONTENTS:

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

May be harmful if swallowed or absorbed through the skin. Do not get in eyes. Avoid breathing spray mist. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. ~~when disposing~~ washwaters.

PHYSICAL & CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

DIRECTIONS FOR USE

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

Direct spraying will cause damage to plants on contact.

Do not allow spray to contact plastic, rubber or asphalt surfaces.

Do not use as a space spray indoors.

To be used in and around homes, apartments, commercial buildings, kennels, barns, patios, institutions, warehouses, theaters, office buildings, schools, motels, hotels, transformers, electrical boxes and those areas where wasp, hornet, bee and yellow jacket nests are generally located.

To operate, remove protective cap and depress button, being sure to aim spray opening at the location to be sprayed. Direct spray at wasps, hornets, bees and yellow jackets whenever possible and under eaves, into nests, cracks, holes or crevices wherever insects are noticed.

Spray for 1-2 seconds or until surface is moist from insecticide.

To prevent entrance of insects into the house, spray around points where outside plumbing, faucets, etc. enter the house and into any cracks or crevices in foundation as well as along sills and ledges.

Kills wasps, hornets, honey bees, and yellow jackets: This spray is fast acting when insects are hit directly. With the breeze at back, thoroughly spray the nest until it is soaked. Application should be made in the evening when the hornets are at rest.

Kills ants and spiders: This spray is fast acting when pests are hit directly. With the breeze at back, thoroughly spray all pests present.

Allow about 24 hours for those insects or spiders which were not directly hit by spray to leave the area. If insects or spiders should return to the treated area, spray again. This container delivers a stream type spray making it possible for the operator to stay back from the places sprayed. This formulation utilizes synergized DDT and carb, a combination specifically effective on this class of pests.

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry place inaccessible to children and pets. Exposure to temperatures above 130°F may cause bursting.

DISPOSAL: Replace cap, wrap container in several layers of newspaper and discard in trash. Do not incinerate or puncture.

IN CASE OF FIRE, LEAKY OR DAMAGED CONTAINERS, OR OTHER EMERGENCY, REPORT AT ONCE BY TOLL-FREE TELEPHONE TO: 800-424-9300.

IMPORTANT READ BEFORE USE

By using this product, user accepts the following conditions, warranty, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, because of extreme weather and soil conditions, manner of use and other factors beyond NOR-AM Chemical Company's control, it is impossible for NOR-AM to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible.

DISCLAIMER OF WARRANTIES: THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, OR OTHERWISE, WHICH EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of NOR-AM Chemical Company is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. UNDER NO CIRCUMSTANCES SHALL NOR-AM CHEMICAL COMPANY BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM FAILURE TO USE THIS PRODUCT IN ACCORDANCE WITH LABEL DIRECTIONS.

LIMITATIONS OF LIABILITY: In no event shall NOR-AM Chemical Company's liability for damages arising out of the use of this product exceed the purchase price of the product used.

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