

PM 19

51036-185

1999
File



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

APR 28 1994

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Morris Gaskins
ISK BIOTECH CORP
5966 HEISLEY ROAD BOX 8000
MENTOR, OH 44061

Subject: Label Amendment Submission of 06/02/93 in Response to
PR Notice 93-7
EPA Reg. No. 51036-185
SLAM

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

WHAT YOU NEED TO DO NEXT:

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



Recycled/Recyclable
Printed with Soy/Canola Ink on paper that
contains at least 50% recycled fiber

2019

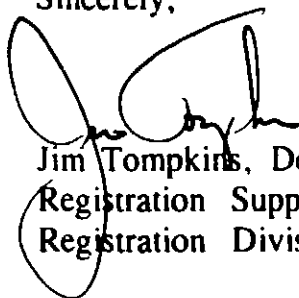
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

Attachment

3049

**SLAM
N-Methyl Carbamate**

A Pesticidal Bait For Control Of Diabroticine Beetle Adults

ACTIVE INGREDIENTS:

Carbaryl (1-naphthyl N-methylcarbamate).....13.0%

INERT INGREDIENTS:.....87.0%

TOTAL.....100.0%

KEEP OUT OF REACH OF CHILDREN

**CAUTION
N-Methyl Carbamate**

STATEMENT OF PRACTICAL TREATMENT

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

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF IN EYES: Flush eyes with plenty of water. Call a physician immediately.

This product is an N-methyl carbamate acid ester that inhibits cholinesterase.

EPA Reg. No. 51036-185

EPA Est. No. 51036-GA-1

**Manufactured By:
MICRO FLO COMPANY
P.O. Box 5948
Lakeland, FL 33807**

**ACCEPTED
with COMMENTS
In EPA Letter Dated**

APR 28 1991

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

51036-185

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- 1. Long-sleeved shirt and long pants
- 2. Waterproof gloves
- 3. Shoes plus socks

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMENDATIONS

Users should:

- 1. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet
- 2. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing

ENVIRONMENTAL HAZARDS

This product is extremely toxic to estuarine and aquatic invertebrates. For terrestrial uses, do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes.

This pesticide is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal

Storage: Store in unopened package in a cool, dry location.

Pesticide disposal: Pesticide that cannot be used according to label instructions must be disposed of according to applicable Federal, State and Local procedures.

Container disposal: Completely empty bags into application equipment. Dispose of empty bags in a sanitary landfill or by incineration if allowed by State and Local authorities. If burned, stay out of smoke.

General: Consult Federal, State or local disposal authorities for

approved alternative procedures.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated such as plants, soil, or water, is:

- 1. Coveralls
- 2. Waterproof gloves
- 3. Shoes plus socks

IT IS CRITICAL THAT SLAM BE APPLIED AS DIRECTED

NOTE: Preharvest Interval days indicated in () after each use.

APPLICATION:

Broadcast or band application. Dilute with water for a minimum of two quarts finished spray per acre by aerial or ground at lower rate and one gallon finished spray at higher rate.

NOTE: Because of bait mode of action, minimum rate (band or broadcast) is 1/4 pound per acre.

NOTE: Some states may require a higher rate of finished spray per acre.

NOTE: This material is a suspension and not a true solution. This

requires that spray mixture be kept under constant and adequate agitation to maintain a consistent mixture. Failure to maintain adequate agitation can result in uneven distribution and less effective pest control.

IMPORTANT: DUE TO NATURE OF THIS FORMULATION, DO NOT USE SCREENS OR NOZZLES FINER THAN 20 MESH.

TIMING:

Apply at beetle emergence in the spring before egg laying begins, or when beetle population levels reach the economic threshold and injury levels for the crop. Repeat applications if scouting the crop indicates further control measures need to be taken. Consult your local Cooperative Agricultural Extension Service or crop consultant for further information regarding Diabroticine beetle control on crops in your area.

FIELD CROPS

Alfalfa: (0)

For Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle and Western Striped Cucumber Beetle - Apply 1/2 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

Clover (0)

For Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle and Western Striped Cucumber Beetle - Apply 1/2 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

Corn-fresh (field, sweet, pop, seed) (0)

For Western Corn Rootworm, Southern Corn Rootworm, Northern Corn Rootworm and Mexican Corn Rootworm - Apply 1/4 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

Corn-fodder and forage (0)

For Western Corn Rootworm, Southern Corn Rootworm, Northern Corn Rootworm and Mexican Corn Rootworm - Apply 1/4 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

Soybeans (0)

For Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle and Western Striped Cucumber Beetle - Apply 1/2 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

Sweet potatoes (0)

For Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle and Western Striped Cucumber Beetle - Apply 1/2 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

PEANUTS & VEGETABLE CROPS

Beans (Dry, Green, Lima, Navy and Snap) (including forage & hay) (0):

For Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle and Western Striped Cucumber Beetle - Apply 1/2 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

Cowpeas (3)

For Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle and Western Striped Cucumber Beetle - Apply 1/2 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

Cucurbits (cucumbers, squash, pumpkin) (0)

For Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle and Western Striped Cucumber Beetle - Apply 1/2 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

Eggplant (0):

For Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle and Western Striped Cucumber Beetle - Apply 1/2 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

Melons (Watermelons, Honeydew, Crenshaw, Cantaloupe, Casaba, Muskmelon) (0):

For Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle and Western Striped Cucumber Beetle - Apply 1/2 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

Peanuts (including hay) (0)

For Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle and Western Striped Cucumber Beetle - Apply 1/2 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

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Peas, (peas with pods) (3)

For Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle and Western Striped Cucumber Beetle - Apply 1/2 to 3/4 lb. per acre per application

Maximum of 3 3/4 lb. of product per crop growing season.

Peppers (0):

For Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle and Western Striped Cucumber Beetle - Apply 1/2 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

Potatoes (0):

For Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle and Western Striped Cucumber Beetle - Apply 1/2 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

Tomatoes (0):

For Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle and Western Striped Cucumber Beetle - Apply 1/2 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

TREE FRUIT

Apricot (3):

For Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle and Western Striped Cucumber Beetle - Apply 1/2 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

Nectarine (3):

For Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle and Western Striped Cucumber Beetle - Apply 1/2 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

Peaches (1)

For Banded Cucumber Beetle, Striped Cucumber Beetle, Spotted Cucumber Beetle, Western Spotted Cucumber Beetle and Western Striped Cucumber Beetle - Apply 1/2 to 3/4 lb. per acre per application.

Maximum of 3 3/4 lb. of product per crop growing season.

WARRANTY AND LIMITATION OF DAMAGES

Manufacturer warrants that this product conforms to the chemical description and guaranteed limits of active ingredients and makes no other express or implied warranty including any other express or implied warranty of fitness or merchantability of any kind.