

Reg # 3125-234

PM - 14

File
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division

NOV 1 1993

Julie Spagnoli
MILES INC
AGRICULTURE DIVISION
8400 HAWTHORN RD BOX 4913
KANSAS CITY MO 64120

Subject: Label Amendment Submission of 06/24/93
to Comply with WPS Labeling Requirements
EPA Reg Nr. 3125-234
MESUROL 2% BAIT

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is accepted subject to the comments listed below.

Based on your certification, the Agency has accepted only those changes to your labeling which are necessary to comply with PR Notices 93-7 and 93-11, which reflect the WPS labeling requirements of 40 CFR part 156, subpart K. Any other labeling changes submitted in connection with this amendment application and not directly related to compliance with PR Notice 93-7 or 93-11 have neither been reviewed nor accepted by the Agency. If you wish to make any such changes, you must submit a separate amendment application proposing them. If your product registration is currently suspended, acceptance of this labeling amendment does not affect the suspension in any way.

A copy of your proposed labeling stamped, "Accepted with comments", is attached. Make any required changes described below and send three copies of final labeling as soon as it is available to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (H-7504C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, DC 20460-0001

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MILES INC
EPA Reg. Number: 3125-234
MESUROL 2% BAIT
Application date: 06/24/93
Original Submission

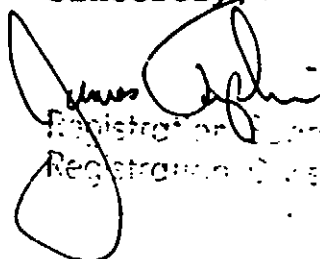
Hand or courier deliveries of final labels may be made to:

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

Please correct the typographical errors circled on the draft before printing final labeling.

In your final labeling, the "Agricultural Use Requirements" text must be contained in a clearly separate box. This box may be set apart by a line, by another graphical device, by a different color background, or in any other way that clearly distinguishes it from surrounding text.

Sincerely



James J. [unclear]
Registrar, Eastern Branch
Registration Division

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U.S. LABEL(S)

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Reason to Issue: To comply with Worker Protection Standard.

Date of Draft: 06/17/93(Pre-Reg)(S)

RESTRICTED USE PESTICIDE

Due to Avian Toxicity and Fish and Aquatic Organism Toxicity
For retail sale to and use only by certified applicator or persons under their direct supervision and only for those uses covered by the certified applicator's certification.

MESUROL 2% BAIT

MESUROL®

2% Bait

INSECTICIDE - MOLLUSCICIDE

FOR CONTROL OF SLUGS, SNAILS AND INSECTS

ACTIVE INGREDIENT:

methiocarb (4-methylthio-3,5-xyllylmethylcarbamate) 2%

INERT INGREDIENTS: 98%
100%

EPA Reg. No. 3125-234

Net Weight: ___ Pounds

KEEP OUT OF REACH OF CHILDREN

STOP - READ LABEL BEFORE USE

CAUTION

(See Rear Panel for Statements of Practical Treatment and Other Precautionary Statements)

AVISO

~~PRECAUCION AL USUARIO: Si usted no puede leer o entender inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.~~

~~(TO THE USER: If you cannot read or understand English, do not use this product until the label has been fully explained to you.)~~

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ACCEPTED
with COMMENTS
in EPA Letter Dated
NOV 1 1993



ACCEPTED
with COMMENTS
in EPA Letter Dated
NOV 1 1993

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 3125-234

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 3125-234

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

May be harmful if swallowed, inhaled, or absorbed through the skin. Avoid contact with eyes, skin, or clothing.

~~Wash thoroughly with soap and warm water after handling. Wash contaminated clothing with soap and hot water before re-use. Do not contaminate feed or food. Keep out of reach of children and domestic pets.~~

~~Personal Protective Equipment:
Applicator and other hand equipment~~

~~Respiratory Protection and Clothing~~

~~Wash Hands~~

~~Storage~~

~~Other Safety Precautions: Instruct users to clean up spilled PCE by using a suitable absorbent material to wash up the liquid and to wash up the PCE separately from other wastes.~~

~~User Safety Recommendations:
Use as directed~~

~~Warnings: Before using, read and understand all directions on label to avoid or using the product.~~

[REDACTED]

[REDACTED]

SYMPTOMS OF POISONING: A sense of "tightness" in the chest. Sweating. Contracted pupils. Stomach pains. Vomiting and diarrhea.

In case of poisoning call a physician or Poison Control Center. Have patient lie down and keep quiet.

NOTE TO PHYSICIAN: ANTIDOTE - Administer atropine sulfate in large therapeutic doses. Repeat as necessary to the point of tolerance.

Compound inhibits cholinesterase resulting in stimulation of the central nervous system, the parasympathetic nervous system, and the somatic motor nerves. Do not give morphine. Watch for pulmonary edema, which may develop in serious cases of poisoning even after 12 hours. At first sign of pulmonary edema, the patient should be placed in an oxygen tent and treated symptomatically.

STATEMENTS OF PRACTICAL TREATMENT

~~Emergency Care~~

If swallowed, vomiting should be induced. Administer water freely and induce vomiting by giving one dose (1/2 oz or 15 ml) of syrup of ipecac. If vomiting does not occur within 10 to 20 minutes, administer second dose. If syrup of ipecac is not available, induce vomiting by sticking finger down throat. Repeat until vomit fluid is clear. Never give anything by mouth to an unconscious person. Professional medical assistance should be

secured immediately. In case of poisoning, call a physician immediately. Have patient lie down and keep quiet.

If on skin, remove contaminated clothing and wash skin immediately with soap and warm water.

If eyes are contaminated, wash with flowing water for at least 15 minutes.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and very highly toxic to birds. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes.

This product 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.

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DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with the labeling. Do not use this

product on any other crop, plant, animal, or other organism than those listed on the label. Do not use this product on any other crop, plant, animal, or other organism than those listed on the label.

AGRICULTURAL USES:
This product is registered for use on a wide variety of crops and plants. It is effective against a wide variety of pests including slugs, snails, sowbugs, millipedes, and other soil-dwelling insects and mollusks. It is also effective against some types of snails and slugs that are found on ornamental plants and in flower gardens. The product is also effective against some types of snails and slugs that are found on ornamental plants and in flower gardens. The product is also effective against some types of snails and slugs that are found on ornamental plants and in flower gardens.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

Exception: If the product is collected or collected, the Worker Protection Standard under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PE required for 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:

- Coveralls
- Waterproof gloves
- Shoe put socks

IMPORTANT: Read these entire Directions and Conditions of Sale before using MESUROL 2% Bait insecticide-molluscicide.

CONDITIONS OF SALE: THE DIRECTIONS ON THIS LABEL WERE DETERMINED THROUGH RESEARCH TO BE THE DIRECTIONS FOR CORRECT USE OF THIS PRODUCT. THIS PRODUCT HAS BEEN TESTED FOR A RANGE OF WEATHER CONDITIONS SIMILAR TO THOSE WEATHER CONDITIONS THAT ARE ORDINARY AND CUSTOMARY IN THE GEOGRAPHIC AREA WHERE THE PRODUCT IS USED. INSUFFICIENT CONTROL OF PESTS AND/OR INJURY TO THE CROP TO WHICH THE PRODUCT IS APPLIED MAY RESULT FROM THE OCCURRENCE OF EXTRAORDINARY OR UNUSUAL WEATHER, OR FROM FAILURE TO FOLLOW LABEL DIRECTIONS. IN ADDITION, FAILURE TO FOLLOW LABEL DIRECTIONS MAY CAUSE INJURY TO OTHER CROPS, ANIMALS, MAN, OR THE ENVIRONMENT. MILES OFFERS, AND THE BUYER ACCEPTS AND USES, THIS PRODUCT SUBJECT TO THE CONDITIONS THAT EXTRAORDINARY OR UNUSUAL WEATHER, OR FAILURE TO FOLLOW LABEL DIRECTIONS ARE BEYOND THE CONTROL OF MILES AND ARE, THEREFORE, THE RESPONSIBILITY OF THE BUYER.

MESUROL 2% Bait is very effective for the control of slugs, snails and sowbugs; and to aid in control of millipedes around the home, in flower gardens, and in ornamental greenhouses. The bait should be broadcast over plant foliage (except California) or applied to soil around plants. **CAUTION:** Do not use around food crops.

Sprinkle 1 pound of MESUROL 2% Bait uniformly over 1000 square feet of area to be treated. For best results lightly water the area to be treated before applying the bait. When making applications, special attention should be given to treating areas around flower beds, under greenhouse benches and around building foundations. Repeat applications as necessary to keep areas free of pests.

RESTRICTIONS

Do not use on plants grown for food. Do not put bait in piles.

Scatter bait so that it is hardly visible on the ground.

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~~RE-ENTRY STATEMENTS~~

~~Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas for 24 hours after application unless protective clothing is worn. Because~~

~~certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.~~

STORAGE AND DISPOSAL

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

~~Household: Do not reuse empty container. Securely wrap original container in several layers of newspaper and put in trash collection.~~

~~Pesticide Disposal (Except Household):~~ Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

~~Container Disposal (Except Household):~~ Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If the container is leaking or material spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Material that cannot be used as directed should be disposed of as directed above. In spill or leak incidents, keep unauthorized people away. You may contact the Miles Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Miles Kansas City Emergency Response Telephone No. is 816-242-2582, or contact Chemtrec at 800-424-9300.

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Miles, Inc.
Specialty Products
Box 4913, Kansas City, MO 64120-0013