

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

APR 2 6 1994

5458305 <u>36</u>0

5463905 360

Miles Inc. P.O. Box 4913 8400 Hawthorn Road Kansas City, MO 64120-0013

Attention: Ms. Karen Cain

Subject: DIPTEREX Sugar Bait Insecticide

EPA Req. No. 3125-7 i/

DIPTEREX Roach Bait Insecticide

EPA Req. No. 3125-151

Your-applications of January 6, 1994

The amendments referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), are acceptable, subject to the following provisions:

- A. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) and sec. 4 when the Agency requires all registrants of similar products to submit such data.
- B. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - Revise your use directions and restrictions as follows:

DIRECTIONS FOR USE

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

IMPORTANT: Read these entire use directions and the Conditions of Sale that follow them before using DIPTEREX Sugar Bait Insecticide.

GENERAL INFORMATION: DIPTEREX insecticide kills both resistant and non-resistant strains of flies and cockroaches. They are attracted to the bait, feed on it, and die within minutes.

TO CONTROL ROACHES AND FLIES INSIDE COMMERCIAL BUILDINGS

USE RESTRICTIONS:

For control of American, German, and Oriental cockroaches and flies.

For use in non-food/non-feed areas inside of food and feed processing plants (including Federally inspected poultry and red meat packing plants); restaurants (while food is not exposed); and similar commercial buildings. Examples of non-food/non-feed areas include lavatories, floor drains (to sewers), entries and vestibules, offices, garbage/locker/machine/boiler rooms, garages, mop closets, and storage areas (after canning and bottling);

Do not use in the food/feed areas of food/feed handling establishments. Do not use in edible product areas of food or feed processing plants, restaurants or other areas where food or feed is commercially prepared or processed. Do not use in restaurant serving areas while food is exposed.

PRE-APPLICATION DIRECTIONS

Before applying, cover all food, feed, drinking water, and food utensils to insure that dying insects will not contaminant these items. Use a container marked to hold 4 ounces of bait but not an actual household measuring cup.

APPLICATION DIRECTIONS

Apply tablespoonful amount of bait in wall voids, cracks and crevices, or on removable substrates such as cardboard, paper, or plastic bait stations <u>if</u> placed in areas inaccessible to children and pets. At conclusion of control program, remove substrates and properly dispose of uneaten baits.

TO CONTROL FLIES IN ANIMAL BUILDINGS AND PREMISES

USE RESTRICTIONS

For control of flies. After removal of animals, for use in and around dairy barns, milk room patios, battery poultry establishments, stables, stock pens, kennels, animal hospitals, latrines, garbage areas, and manure piles.

Do not contaminate water, feedstuffs, feed or milk handling equipment. Do not apply bait to areas accessible to animals. Direct application to walls, floors, or other surfaces previously treated with lime, whitewash, or other alkaline materials may make the product ineffective.

PRE-APPLICATION DIRECTIONS

Before applying, cover all food, feed, drinking water, and food utensils to insure that dying insects will not contaminant these items.

APPLICATION DIRECTIONS

1. Hand Broadcast (as a dry bai: in and around buildings)

Use a container marked to hold 4 ounces of bait but not an actual household measuring cup. Scatter lightly in strips, at the rate of 4 oz. per 1000 sq. ft., on floor, windowsills, and other clean horizontal areas and directly on manure and garbage where flies breed and congregate. For faster kill, apply to a moistened surface.

In battery poultry establishments, bait may be applied under cages, on alley-ways, and walk-ways but not within reach of birds.

Flies may gather in and around buildings where there is not enough clean floor area to assure control (for example, a dirt floor). At such sites, place sacks, boards, or strips of cardboard, wet, and apply dry bait as indicated above.

Hand Broadcast (as a water bait in and around buildings)

Pour 1 pound of DIPTEREX Sugar Bait into 1 gallon of water; add 2 cups of corn syrup or 1 pound of sugar; and stir until dissolved.

Sprinkle on surfaces such as floors and window sills of farm buildings (after removal of animals), and outside of these buildings where fly populations are intense or bothersome.

3. Spreader Broadcast (as a dry bait around buildings)

Use spreader to broadcast at the rate of 1/2 to 1 pound per 1000 sq. ft. around the perimeter of buildings.

- Move your "Conditions of Sale" after the use directions.
- 3. Structure your STORAGE AND DISPOSAL section as follows:

STORAGE AND DISPOSAL

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

STORAGE: Store in ... 800-424-9300.

PESTICIDE DISPOSAL ... out of smoke.

- C. Currently, there are only three products with this use:
 Prentox Larva-Lur with Dylox, EPA Reg. No. 655-791,
 Dipterex Sugar Bait Insecticide, EPA Reg. No. 3125-7,
 Dipterex Roach Bait Insecticide. For dry application,
 current use directions give a use rate of 4 oz/1000 sq.
 ft. However, Larva-Lur is 5% active and the two Dipterex
 products are only 1% active, a five-fold difference.
 Please check your efficacy data and inform us of the
 correct rate.
- D. Submit one copy of your final printed labeling before you release the product for shipment.

This registration will be subject to cancellation in accordance with FIFRA sec. 6(e) if you do not comply with these conditions. Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

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

Sincerely yours,

Robert A. Forrest Product Manager (14) Insecticide-Rodenticide Branch Registration Division (H7505C)

Peacock WP#4:A:3125A.7:305-5407,-6600:4/26/94

U.S. LABEL

Reason to Issue: To update label.

Date of Draft: 01/03/94(Pre-Reg)(S)

DIPTEREX®

Sugar Bait Insecticide

For Control of Files and Roaches

ACTIVE INGREDIENT:

Dimethyl (2,2,2-trichloro-1-hydroxy-ethyl)phosphonate 1%
INERT INGREDIENTS: 99%

100.0%

EPA Reg. No. 3125-7

Net Weight: __ Pounds

KEEP OUT OF REACH OF CHILDREN

STOP - READ THE 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 explained to you.)

ACCEPTED
with COMMENTS
in EPA Letter Dated

APR 2 6 1994

MILES /

Under the Federal Insecticide. Fungicide, and Rodenticide Ast registered under EPA Rcg. No.

BEST AVAILABLE COPY

DIPTEREX Sugar

(

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed, inhaled, or absorbed through the skin. Avoid contact with eyes or skin. Do not breathe dust.

Always wash thoroughly with soap and warm water after handling. Wash contaminated clothing with soap and hot water before reuse.

STATEMENTS OF PRACTICAL TREATMENT

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. Have patient lie down and item quiet. Professional medical assistance should be secured immediately. 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.

Do not contaminate feed or food. Keep out of reach of children.

Should poisoning occur, obtain prompt medical aid. Prolonged exposure will result in cholinesterase depression.

TO THE PHYSICIAN: Atropine Sulfate is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife and is extremely toxic to aquatic invertebrates. Do not apply directly to water.

Do not contaminate water by cleaning of equipment or disposal of wash waters. Apply this product only as specified on this label.

DIRECTIONS FOR USE

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

IMPORTANT: Read these entire Directions for Use and Conditions of Sale before using DIPTEREX Sugar Bait insecticide.

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 V/EATHER 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 MRECTIONS MAY CAUSE INJURY TO OTHER CROPS. ANIMALS, MAN, OR THE ENVIRONMENT. 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.

DIPTEREX insecticide kills both resistant and non-resistant strains of flies and cockroaches. They are attracted to it, feed on it, and die within minutes.

READ LABEL DIRECTIONS BEFORE USE.

TO CONTROL ROACHES IN COMMERCIAL BUILDINGS: Place a small quantity of dry bait on pieces of paper, cardboard, or in shallow jar lids, and put in protected areas such as in closets, under sinks or refrigerators, out of reach of children and pets, and where dying insects cannot fall into food, utensils, or drinking water. Wet the bait slightly for increased killing efficiency.



TO CONTROL FLIES AND ROACHES IN AND AROUND FOOD PROCESSING PLANTS, RESTAURANTS, PATIOS, PICNIC AREAS, GARBAGE AREAS, OUTDOOR LATRINES, AND OTHER PLACES WHERE THESE INSECTS ARE FOUND:

NOTE: Do not use in the food/feed areas of food/feed handling establishments. Do not use in edible product areas of food or feed processing plants, restaurants or other areas v/here food or feed is commercially prepared or processed. Do not use in serving areas while food is exposed. Applications are permitted in non-food areas of food handling establishments. Examples of non-food areas include garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage areas (after canning and bottling).

DIPTEREX Sugar Bait can be used dry "as is" or dissolved in water and sprinkled as described below. Good sanitation is essential to fly control. Remove wastes promptly. Apply DIPTEREX Sugar Bait daily until flies are controlled and then repeat as needed.

As a dry balt: Scatter lightly in strips on floors, window sills, and other clean horizontal areas. Use 4 ounces per 1,000 square feet, scattering lightly so that bait is barely visible.

Apply directly to garbage and manure where flies breed and congregate. For faster kill, apply DIPTEREX Sugar Bait to a moistened surface.

As a water solution for fly control: Pour 1 pound of LIPTEREX Sugar Bait into 1 gallon of water, add 2 cups of corn syrup or 1 pound sugar, and stir until dissolved. Sprinkle on floors, window sills, etc. of farm buildings (after removal of animals), and outside of these buildings where fly populations are intense or bothersome. Do not use liquid bait in edible product areas of food processing plants.

Where floor area is lacking: Where there is not enough clean floor area to assure control (for example, a dirt floor), treat sacks, boards, or strips of cardboard and place them inside or outside buildings where flies gather. First wet them, then apply DIPTEREX Sugar Bait. Vertical surfaces indoors may be treated by dissolving DIPTEREX Sugar Bait in water and painting or spray it on. Use only enough water to bring mixture to syrup-like consistency.

DIPTEREX Sugar Bait may be used in federally inspected poultry and red meat packing plants. In edible product areas of these plants, DIPTEREX Sugar Bait may be used only after operations have ceased for the day, and half must be removed before operations are resumed.

RESTRICTIONS

Do not apply directly to animals. Do not contaminate drinking water, milk, or milk-handling equipment. Do not treat portions of buildings where poultry feed or where animals can lick.

Direct applications to walls, floors, or other surfaces previously treated with lime, whitewash, or other alkaline materials may be ineffective.

Keep bait and solution out of reach of children and pets.

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Do not use container in connection with food, feed, or drinking water. Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

DIPTEREX is a Reg. TM

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

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. Dispose of pesticide 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 Team Telephone Number is 816-242-2582, or contact Chemtrec at 800-424-9300.

