

28293-266

12/18/2000

1/5



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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

December 18, 2000

Lee Tharrington
Unicorn Laboratories
12385 Automobile Blvd.
Clearwater, FL 33762

Subject: Unicorn Dursban Plus Resmethrin Concentrate
EPA Reg. No.: 28293-266
Submissions Dated: August 24, 2000

Dear Mr. Tharrington:

The revised labeling referenced to above, submitted in connection with the registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) as amended, is acceptable, provided you incorporate the Agency's conditions as enumerated in this letter and submit one copy of your final printed label prior to releasing the product for shipment.

- 1). The text "To be applied only by or under the supervision of pest control operators or other trained personnel responsible for insect control programs" must be deleted.
- 2). On Page 2, replace "Statement of Practical Treatment" with "First Aid."
- 3). The "Environmental Hazards" statement on the label must be replaced with the following chlorpyrifos specific non-aquatic use site environmental hazards statement:


"This pesticide is toxic to birds, fish, and aquatic invertebrates. Birds feeding in treated areas may be killed. Clean up spilled product to reduce exposure to wildlife. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters."

10

The Agency notes that you have canceled uses beyond the scope of the Chlorpyrifos MOA. A call was placed to your office on November 14, 2000 explaining this fact. The Agency cannot delay processing of this amendment and therefore could not wait any further for your response to our call.

A stamped copy of the label is enclosed for your records. If you have questions, please contact me at (703) 308-6742 or electronically at McNeilly.Dennis@EPA.gov. You may also contact Judy Loranger at (703)-308-8056 if you have specific questions regarding this letter.

Sincerely,



Dennis McNeilly, Chemist
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosure: stamped label

3/5

RESTRICTED USE PESTICIDE
For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

**UNICORN
DURSBAN® PLUS RESMETHRIN CONCENTRATE**

To be Applied Only By or Under the Supervision of Pest Control Operators or Other Trained Personnel Responsible for Insect Control Programs.

ACTIVE INGREDIENTS:

* Resmethrin [5-(phenylmethyl)-3-furanyl] methyl 2,2-dimethyl-3-(2-methyl-1-propenyl) cyclopropanecarboxylate 3.20%
Chlorpyrifos [0,0-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate] 16.0%

INERT INGREDIENTS:** 80.8%

Total: 100.0%

* Cis/Trans isomers ratio: Max. 30% (±)cis and Min. 70% (±)trans

** Contains Methanol and Aromatic Petroleum Distillates.

Dursban® is a Registered Trademark of DowAgroSciences.

Contains 0.271 lbs./gal. (325 G/L) of Resmethrin and 1.35 Lb/Gal (162 G/L) of Chlorpyrifos

**KEEP OUT OF THE REACH OF CHILDREN
DANGER
POISON
See Side/Back Panel for Additional Precautions**

DANGER: Methanol may cause blindness. Harmful or fatal if swallowed. Vapor harmful. Avoid breathing mist or vapors. Avoid contact with skin. In case of eye contact: flush with plenty of water and get medical attention. See side panel for additional precautionary statements and statement of practical treatment.

PRECAUCION AL CONSUMIDOR: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente. (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

NET CONTENTS:

MANUFACTURED BY:
Unicorn Laboratories
12385 Automobile Blvd.
Clearwater, Florida 33762

ACCEPTED
with COMMENTS
In EPA Letter Dated:
DEC 18 2000
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
28293-266

EPA EST. NO. 62478-FL-1A
44616-MO-1B
Subscript used is first letter
of run code on container.

4/5

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER: Causes irreversible eye damage. Harmful or fatal if swallowed. Avoid breathing vapors. Do not get in eyes, on skin or on clothing. Wear goggles or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Do not allow children or pets to contact treated surfaces until spray has dried. Prolonged or repeated skin contact may cause allergic reactions in some individuals.

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 back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

IF IN EYES

OR ON SKIN: Flush with plenty of water. For eyes, get medical attention.

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine only by injection is an antidote. Aspiration hazard may exist with this product.

Environmental Hazards

This pesticide 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.

Physical and Chemical Hazards

Flammable: Keep away from heat or open flame. Flash point minimum of 60 deg F (15.5 deg C). Do not apply this product in conduits, motor housings, junction and switch boxes or other electrical equipment because of possible shock hazard. Do not use on surfaces that can be harmed or stained by water.

DIRECTIONS FOR USE

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

STORAGE & DISPOSAL

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

STORAGE: This material may stratify upon standing, even at room temperature. Thoroughly mix before each use. Do not expose to temperatures below 40 deg F (4.5 deg C). Allow to stand until product reaches room temperature and thoroughly mix before using. **DO NOT USE OPEN FLAME FOR WARMING.**

EPA EST. NO. 62478-FL-1A
44616-MO-1B

Subscript used is first letter
of run code on container.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: For Containers One Gallon and Under: Do not reuse empty container. Wrap container and put in trash. For Containers Over One Gallon: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and Local authorities.

TO CONTROL FIRE ANTS: Dilute 4½ tsp. (22 ml) of this product in 1 gallon (3.79 L) of water. Apply 1 gallon (3.79 L) of solution as a gentle rain to each fire ant mound using a sprinkler can. Thoroughly wet the mound and surrounding area to a 4 foot diameter (1.22 m). For best results, apply in cool weather, 65-85 deg F (18.5 - 27 deg C), or in early morning or late evening hours. Treat new mounds as they appear. Do not disturb the mound prior to treatment. If possible, treat all mounds in the vicinity, and treat all colonies which may not as yet have constructed a mound.

Large quantities of solution can be prepared for multiple mound treatments. Equipment to deliver the diluted product as a gentle rain at the rate of 1 gallon (3.79 L) per mound is still required.

WARRANTY STATEMENT

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with the directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.