

FEB 11 1992

Donald B. Carlson, Ph.D.
FMC Corporation
Agricultural Chemical Group
1735 Market Street
Philadelphia, PA 19103

Dear Dr. Carlson:

Subject: Revised Environmental Hazard Statement
Furadan 2 Granules Insecticide
EPA Registration No. 279-2791
Amendment application of January 3, 1992

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,

Dennis H. Edwards Jr.

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure

BEST AVAILABLE COPY

Code 31184

RESTRICTED USE PESTICIDE

Due To Avian Toxicity

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.

Net Weight

ACCEPTED

FEB 11 1982

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 279-2791

Furadan® 2 Granules Insecticide

For Agricultural or Commercial Use Only

EPA Reg. No. 279-2791

EPA Est. 279-

Active Ingredient:

By Wt.

*Carbofuran 2.00%

Inert Ingredients 98.00%

100.00%

*2,3-Dihydro-2,2-dimethyl-7-benzofuranyl methylcarbamate
U.S. Patent No. 3,474,171

KEEP OUT OF REACH OF CHILDREN WARNING

STATEMENT OF PRACTICAL TREATMENT

If swallowed: 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 person. Get medical attention.

If in eyes: flush with plenty of water for at least 15 minutes. Get medical attention.

If on skin: wash immediately with plenty of soap and water. Remove contaminated clothing and wash before reuse.

Antidote

Note to Physician: Carbofuran is a reversible cholinesterase inhibitor. Do not use oximes such as 2-PAM. Start by giving 2 mg. atropine intramuscularly. According to clinical response, continue until signs of atropinization occur (dry mouth or dilated pupils). If in eye, instill one drop of homatropine.

For Emergency Assistance Call 800-331-3148.

PRECAUTIONARY STATEMENTS

Hazards to Humans (& Domestic Animals)

Warning

Poisonous if swallowed. May be fatal or harmful as a result of skin or eye contact or by breathing dust. Causes cholinesterase inhibition. Warning symptoms of poisoning include weakness, headache, sweating, nausea, vomiting, diarrhea, tightness in chest, blurred vision, pinpoint eye pupils, abnormal flow of saliva, abdominal cramps, and unconsciousness. Atropine sulfate is antidotal.

Wear long-sleeved clothing and protective gloves when handling. Wash hands and face before eating or smoking. Bathe at the end of the work day. Change clothing daily and wash before reuse.

See side panel for additional precautionary statements.

FMC.

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Philadelphia PA 19103

10/81

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, birds and other wildlife. Birds feeding on treated area may be killed. Birds killed by carbofuran pose a hazard to hawks and other birds-of-prey; contact your state wildlife agency or the U.S. Fish and Wildlife Service upon finding birds or other animals that may have been poisoned. Cover or incorporate granules in spill areas. Runoff from treated areas may be hazardous to fish in neighboring areas. Fish may be killed at recommended rates. Do not contaminate wells, wetlands or any body of water by cleaning of equipment or disposal of waste.

Carbofuran is a chemical which can travel (seep or leach) through soil and can contaminate ground water which may be used as drinking water. Carbofuran has been found in ground water as a result of agricultural use. Users are advised not to apply carbofuran where the water table (ground water) is close to the surface and where the soils are very permeable, i.e., well-drained soils such as loamy sands. Your local agricultural agencies can provide further information on the type of soil in your area and the location of ground water.

Note to User

Do not allow this material to drift onto neighboring crops or non-crop areas or use in a manner or at a time other than in accordance with label directions because animal, plant or crop injury, illegal residues or other undesirable results may occur.

DIRECTIONS FOR USE

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

Do not re-enter treated fields less than 24 hours following application.

Do not use this product on Long Island, N.Y.

STORAGE AND DISPOSAL

Pesticide Storage

Do not store in or around the home.

Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, fold and roll back bags, clamp and close tightly. Do not put concentrate or dilute material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, food or feed by storage or disposal.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills. Call FMC: (800) 331-3148.

To contain spill: If liquid, dike surrounding area or absorb with sand, cat litter or commercial clay. If dry material, cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

Pesticide Disposal

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or residue 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

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.

Do not plant with any crop for which carbofuran treatment is not registered for at least 10 months.

Do not rotate with any crop on soil treated at greater than 3.0 pounds active ingredient per acre for at least 10 months.

RICE To control Rice Water Weevil in California apply 25 pounds of Furadan 2 Granules per acre prior to flooding and planting. To reduce risk to waterfowl all preplant applications of Furadan 2 Granules must be incorporated prior to initial flood. Method of incorporation must insure that Furadan 2 Granules are mixed no deeper than 2 inches for effective weevil control. Do not make more than one application per season. The subsequent use of propanil herbicide may result in crop injury.

Dealers Should Sell In Original Packages Only.

Terms of Sale or Use: On purchase of this product buyer and user agree to the following conditions:

Warranty: FMC makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

Directions and Recommendations: Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller and are assumed by the buyer at his own risk.

Use of Product: FMC's recommendations for the 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 directions or established safe practice.

Damages: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages.

Furadan and FMC—FMC Trademarks

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