

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

Reregistration

EPA Reg. Number:

Date of Issuance:

55146-89

APR 1 8 2003

Term of Issuance:

Conditional

Name of Pesticide Product:

FireMan

/under FIERA, as amended:

Name and Address of Registrant (include ZIP Code):

Nufarm Inc.

1333 Burr Ridge Parkway, Suite 125A Burr Ridge, IL 60527

NOTICE OF PESTICIDE:

<u>x</u> Registration

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the hasis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(C) provided that you:

- 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- Make the following label change:

Revise the EPA Registration Number to read, "EPA Reg. No. 55146-89".

3. Assure that the label bears the current company name and address.

Submit one copy of the final printed label before you release the product for shipment.

Mary L. Waller, Product Manager (21)

Date

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If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label and a copy of the last product chemistry review are enclosed for your records.

Sincerely yours,

Cont Snable for Mary L. Waller

Product Manager (21)

Fungicide Branch

Registration Division (7505C)

Enclosure

7505C:CGrable:cq:4/18/03

10/10/01

BEGIN FRONT PANEL

FireManTM

For the control of fire blight on pear and bacterial spot on peach and nectarine

KEEP OUT OF REACH OF CHILDREN.

CAUTION

EPA Reg. No. 55146-

EPA Est. No. 55146-

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of an emergency, call CHEMTREC (24 hours) at 1-800-424-9300 regarding medical treatment information.

See back panel for additional precautionary statements.

2.0 POUNDS NET WEIGHT

END FRONT PANEL

ACCEPTED
with COMMENTS
In EPA Letter Dated

APR 18 2003

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

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 (PPE) and restricted-entry interval. The requirements in this box only apply to uses 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:

- Coveralls
- Chemical-resistant gloves made of any waterproof material
- · Shoes plus socks
- Protective eyewear

Do not apply this product through any type of irrigation system.

MIXING: To avoid possible pesticide contamination use only clean metal or plastic containers in preparing all solutions.

Concentration Desired		Quantity of Fireman Per Volume of Water	
ppm*	50 gals.	100 gals.	500 gals.
150	6 oz.	12 oz.	3 3/4 lbs.
200	8 oz. (1/2 lb.)	16 oz. (1 lb.)	5 lbs.

^{*}ppm = parts per million oxytetracycline base in prepared solution.

Pears

Use 8 oz. Fireman per 50 gallons water or 1 lb. Fireman per 100 gallons water and begin spray

application at 10% bloom at a rate of 50 to 100 gallons of solution per acre. Repeat spray applications at 4 or 6-day intervals. This may involve up to 8 to 10 applications.

Limitations: Do not apply within 60 days of harvest. Use of Fireman may cause phytotoxicity to the fruit and/or foliage of sensitive varieties of pears, especially Asian varieties.

Peaches and Nectarines

Use 6 oz. Fireman per 50 gallons water or 12 oz. Fireman per 100 gallons water and spray on a weekly application schedule beginning with shuck split

Apply spray solution to point of runoff; rate of 3 gailons per tree on basis of 80 trees per acre (240 gallons spray solution per acre). Gallons of spray per acre may be increased for larger trees. Do not exceed 500 gallons per acre. Use pressure sprayer capable of delivering the spray at least 250 lbs, pressure per square inch through a hand-held single nozzle gun, or 150 lbs. pressure per square inch using an air-blast sprayer. For best results with air-blast sprayer, do not exceed 3 miles per hour ground speed or 100 miles per hour spray velocity.

NOTE: The spray application schedules are based on a definite biological growth period for peaches, the shuck split. Shuck split stage for peaches varies North to South by States, in individual States and by varieties. Applications are weekly after shuck split stage. This may involve up to 8 or 9 applications. Applications to cease 3 weeks before harvest.

Limitations: Do not apply within 3 weeks before harvest.

STORAGE AND DISPOSAL

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

Keep tightly closed. Storage should be at a cool temperature when possible, and with minimum exposure to the atmosphere.

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

Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities. If burned, stay out of smoke. If drum is contaminated, dispose of in the same manner.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Do not breathe dust or spray mist. Prolonged or frequently repeated skin exposure may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride
- Shoes plus socks
- Protective eyewear
- Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any N, R, P or HE filter

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry

ENGINEERING CONTROL STATEMENTS

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should:

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

ENVIRONMENTAL HAZARDS

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 when disposing of equipment wash water.

SPILLS: For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1-800-888-8372, day or night

WARRANTY STATEMENT

AGTROL INTERNATIONAL warrants that the product conforms to the chemical description on the label and is reasonably fit for the purposes set forth on the label when used according to directions under normal use conditions. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. This warranty does not extend to the handling or use of this product contrary to label instructions or under abnormal conditions or under conditions not reasonably foreseeable to seller and buyer assumes all risk of any such use.

For more information about this product, you may call (713) 995-0111.

FireMan™ is a trademark of Agtrol International

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END BACK PANEL