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| U.S. ENVIRONMENTAL PROTECTION AGENCY<br>OFFICE OF PESTICIDES PROGRAMS<br>REGISTRATION DIVISION (PH-557)<br>WASHINGTON, D.C. 20460  | EPA REGISTRATION NO.<br>10051-41                        | DATE OF ISSUANCE<br><b>MAY 17 1985</b> |
|  | TERM OF ISSUANCE  |  |
| <b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> REGISTRATION<br><input type="checkbox"/> REREГИSTRATION<br><i>(Under the Federal Insecticide, Fungicide,<br/>         and Rodenticide Act, as amended)</i> | NAME OF PESTICIDE PRODUCT<br><br>Pro-Tech Floquim Spray |  |

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Veatch Chemical Company  
 4357 California Avenue  
 St. Louis, MO 63111

BEST AVAILABLE COPY

NOTE: Changes in labeling formula 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 U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
  - a. Add the phrase "EPA Registration No. 10051-41."

This application has been approved based on the provisions of PR Notice 84-4 pertaining to data compensation. A final rule on data compensation has become effective as of April 25, 1985, and future applications must be submitted under these new procedures. Information on new procedures and forms will be set forth in a PR Notice which will be mailed to all registrants and applications.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

*[Handwritten Signature]*

DATE

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In addition, you must provide the following:

1. On the Confidential Statement of Formula (CSF) please correct the typographical error for the weight of the technical.
2. The active ingredient information on the label ingredients statement and the Certified Limits do not agree with the information on the CSF. Please clarify.
3. For the Product Chemistry please provide the following:
  - a. Statement of composition
  - b. Discussion of formation of [unintentional] ingredients
  - c. Certification of limits -- I believe the limits you have submitted apply to product #10051-UU.
  - d. Storage stability. This study seems to apply to product #10051-UU.
4. Please update the label Pesticide Disposal statement per per PR 83-3.
5. The precautionary statement must be revised to read similar to the following:

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists. If swallowed, do not induce vomiting. Call a physician immediately.

Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. Do not apply while food processing is under way. After space spraying in plants, bakeries, and other food processing plants, wash with potable water all equipment, benches, shelving, etc., where exposed food will be handled. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use.

Remove pets and birds, and cover fish aquariums before spraying.

6. The Statement of Practical Treatment is normally placed on the front panel, immediately below the ingredient statement.
7. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

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 is enclosed for your records.

Timothy A. Gardner  
Product Manager (17)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767)

Enclosure

**BEST AVAILABLE COPY**

**PRO TECH FOGGING SPRAY**

EPA Reg. No. 10051-

EPA EST No. 10051-MO-1

A Concentrated PYRENONE\* Micro Emulsion  
--Clear--Stable--Leaves No Oily or Objectionable Residues  
Effective, Fast Acting Insecticides

For Use in Homes, Institutions, Restaurants  
Food Processing Plants, Dairies, Livestock and Outdoors for  
Mosquito Control

For Control of Fleas and Brown Dog Ticks on Premises And On  
Pets

Apply With Conventional Mechanical or Compressed Air  
Equipment

**ACTIVE INGREDIENTS:**

|                                     |        |
|-------------------------------------|--------|
| Pyrethroids.....                    | 0.1%   |
| *Piperonyl Butoxide, Technical..... | 1.0%   |
| INERT INGREDIENTS .....             | 98.9%  |
|                                     | 100.0% |

\*Equivalent to 2.87 (total carbonyl) (6-propylpiperonyl)  
ether and 0.24 related compounds.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**  
See back panel for additional cautions.

DO NOT TRANSPORT OR STORE UNDER 32° F.

PYRENONE -- Registered Trademark of Fairfield American Corporation

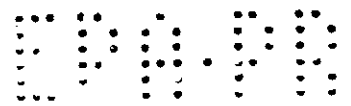
**DIRECTIONS FOR USE**

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

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10051-4



**INDOOR APPLICATION**

The use of this product in food processing establishments  
should be confined to time periods when the plant is not in  
operation. Food should be removed or covered during treat-  
ment. All food processing surfaces should be covered during  
treatment and thoroughly cleaned, with potable water, before  
using.

Vacate treated areas and ventilate before reoccupying.

For maximum effectiveness, a combination of spot surface  
treatment and fogging is recommended.

**SURFACE SPRAYING:** To control cockroaches, palmetto bugs,  
ants, silverfish, spiders, crickets, clover mites, cheese  
mites, granary weevils, rice weevils, confused flour beetle,  
rust red flour beetles, sawtoothed grain beetles, spider  
beetles, cigarette beetles, drugstore beetles, meal worms,  
grain mites and cadellies: Use a good sprayer adjusted to a  
coarse wet spray. Direct the spray into hiding places,  
cracks and crevices, under pallets, around containers of  
stored foods, around the base of machinery, behind shelves  
and drawers. For silverfish, spray bookcases. For ants,  
spray trails, nests and points of entry. If surface  
application only is to be used, spray floors and other sur-  
faces applying at a rate of 1 gallon to 750 square feet of  
surface.

To control carpet beetles: Spray edges of carpeting and  
under carpeting and rugs. Make localized application to  
floor and baseboards. Spray directly into cracks, crevices  
and infested areas of shelving. Repeat treatment as needed.

To control bedbugs: Spray mattresses lightly, particularly  
around tufts and seams. Take beds apart and spray in all  
joints. Treat baseboards, mouldings and floors. Repeat  
treatment as needed.

To control fleas and brown dog ticks: Thoroughly spray in-  
fested areas, pet beds, resting quarters, nearby cracks and  
crevices, along and behind baseboards, mouldings, window  
and door frames and entire areas of floor and floor covering.  
Fresh bedding should be placed in animal quarters following  
treatment. Repeat treatment as needed.

To control clothes moths: Remove any infested articles from  
storage, brush thoroughly and air for several hours in sun-  
light, if possible. Apply spray liberally to empty chests,  
closets, bureaus and other storages directing the spray into  
cracks, joints and crevices. After airing, infested article  
may be treated lightly keeping nozzle at least three feet  
from fabric to avoid staining.

**SPACE SPRAYING:** Close doors and windows and shut off venti-  
lating systems. Apply with a good machine adjusted to de-  
liver a fine mist or fog. For rapid control of house flies,  
fruit flies, gnats, mosquitoes, skipper flies, wasps, horn  
Angoumois grain moths, Mediterranean flour moths, Indian  
meal moths and tobacco moths: Direct spray at an upward angle  
distributing it uniformly throughout the entire area at a  
rate of 3-5 ounces per 1000 cubic feet of space.

**FOGGING:** To kill exposed or accessible stages of the above  
named crawling insects, use a rate of one gallon to 20,000  
to 40,000 cubic feet of space. Contact insects directly  
whenever possible.

**SEE REVERSE SIDE**

**ON LIVESTOCK:** To protect cattle and horses from horn flies, house flies, mosquitoes and gnats, apply a light mist sufficient to wet the surface of the hair. To control stable flies, horse flies and deer flies, apply at a rate of 2 ounces per adult cow or horse, sufficient to wet the hair thoroughly. Repeat treatment daily or at intervals necessary to give continued protection.

To control blood-sucking lice, apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every 2 to 3 weeks if required.

**ON PETS:** Start spraying at the tail, moving the dispenser rapidly and making sure that the animal's entire body is covered, including the legs and underbody. While spraying, fluff the hair so that the spray will penetrate to the skin. Make sure spray wets thoroughly. Do not spray into eyes or face. Avoid contact with genitalia. Repeat as necessary.

#### OUTDOOR APPLICATION

**ADULT MOSQUITO CONTROL:** Apply as a fine mist to thoroughly treat the entire area. For best results, treat when the wind velocity does not exceed 5 miles per hour. Treat shrubbery or vegetation where mosquitoes may rest (low marshy places, stagnant pools or ponds and shore lines). Apply at a rate of 2.5 pints per acre (0.1 ounce per 1000 square feet).

Using truck-mounted conventional misting equipment such as Rotomists models 210, 91 or 100 BT traveling at 5 m.p.h. to treat a 300 foot sixth calibrate equipment to deliver 0.9 gallons per minute.

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE AND SPILL PROCEDURES:** Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

**PESTICIDE DISPOSAL:** To avoid spray mixture or rinse water that cannot be used according to label instructions must be disposed of at or to an approved waste disposal facility.

**CONTAINER REUSE:** Triple rinse (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid contamination of feed and food-stuffs. Remove pets, birds and cover fish aquaria before space spraying or surface applications.

#### STATEMENT OF PRACTICAL TREATMENT

**If Swallowed:** Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Call a physician immediately. Do not induce vomiting or give anything by mouth to an unconscious person.

**If Inhaled:** Remove victim to fresh air. Apply artificial respiration if indicated.

**If on Skin:** Remove contaminated clothing and wash affected areas with soap and water.

**If in Eyes:** Flush eyes with plenty of water. Call a physician if irritation persists.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to lakes, ponds, streams, tidal marshes or estuaries. Do not contaminate water by cleaning of equipment or disposal of wastes.

#### PHYSICAL AND CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Ensure to temperatures above 130°F may cause bursting.

**BEST AVAILABLE COPY**

Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith.

BATCH

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