


75066-1

3-11-2003

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 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460</p> <p><b>NOTICE OF PESTICIDE:</b> <u>  X  </u> Registration <u>      </u> Reregistration</p> <p>(under FIFRA, as amended)</p>	EPA Reg. Number:  75066-1	Date of Issuance: MAR 11 2003
	Term of Issuance: Unconditional	
	Name of Pesticide Product: FLYZINE 1% Premix	
Name and Address of Registrant (include ZIP Code): Novil, Inc. 298 Swamp Fox Lane Seneca, SC 29678		
<p><b>Note:</b> 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.</p> <p>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.</p> <p>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.</p> <p>This product is unconditionally registered in accordance with FIFRA sec. 3(c)(5). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3) © (2)(B).</p> <p>1. Make the labeling changes listed below before you release the product for shipment:</p> <p style="padding-left: 40px;">a. Add the phase "EPA Registration No. 75066-1".</p>		
Signature of Approving Official:		Date:

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2. Submit three (3) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

Enclosures

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# FLYZINE™ 1% PREMIX

## ACTIVE INGREDIENT

Cyromazine: N-Cyclopropyl-1,3,5-triazine-2,4,6-triamine 1.0%

## OTHER INGREDIENTS

99.0%

TOTAL 100.0%

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

**STOP - READ LABEL BEFORE USE**

**Indications:** For fly control in and around:

1. Caged or slatted flooring layer chicken operations.
2. Breeder chicken operations.

FLYZINE™ 1% Premix is a product which, when blended into a poultry ration according to the "Directions for Use" given below, will control certain fly species that develop in poultry manure. FLYZINE™ 1% Premix is intended for use only in poultry (chickens) layer and breeder operations.

EPA Reg. No. 75066-1

EPA Est. No. 67517-MO-1

### MANUFACTURED FOR:

NOVIL, Inc.  
298 Swamp Fox Lane  
Seneca, SC 29678

NET CONTENTS  
25 Lb

\* FLYZINE™ trademark of Novil, Inc.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

MAR 11 2003

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
is amended, for the pesticide  
registered under EPA Reg. No.

75066-1

**FIRST AID**

<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Remove victim to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800- 288-9824 for emergency medical treatment information.</p>	

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION.** Harmful if inhaled or absorbed through skin. Avoid breathing dust. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling.

**ENVIRONMENTAL HAZARDS**

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.

## DIRECTIONS FOR USE

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

**Important:** Read the entire "Directions for Use" and the "Conditions of Sale and Warranty" before using the product. If the terms are not acceptable, return the unopened product container at once.

Failure to follow directions and precautions on the label may result in injury, poor fly control, and/or illegal residues.

### **Dosage and Administration:**

**Blending and Feeding FLYZINE™ 1% Premix:**

Housefly, soldier fly, lesser housefly: Mix 1 lb. of FLYZINE™ 1% Premix per ton of feed. Feed the treated feed as a daily ration. Begin feeding when adult flies become active and continue the treatment as prescribed through the fly season.

FLYZINE™ 1% Premix will provide a high degree of fly control and will give the best results when integrated with a well-managed fly control program which includes minimization of fly breeding sites, a determination of the degree of fly control desired, a monitoring of adult fly populations in and around the operation; and frequent examinations of manure for maggot activity.

**When and How to Use FLYZINE™ 1% Premix:** First, monitor adult flies in and near the poultry house. When the population reaches a level to cause concern, use a registered adulticide spray or fog to reduce the breeding potential. Then, examine manure in the pits for maggot activity. If maggots are active, start FLYZINE™ 1% Premix in the ration.

Feed FLYZINE™ 1% Premix continuously as directed for four (4) to six (6) weeks. Usually, this is enough time for FLYZINE™ 1% Premix to thoroughly cover the droppings and break the fly population cycle in the poultry house.

After a minimum of four (4) to six (6) weeks of FLYZINE™ 1% Premix feeding, carefully examine the manure pits. If little or no activity is observed in the manure, discontinue the use of FLYZINE™ 1% Premix and continue the sanitary and management program. Continue monitoring the manure pits. If maggots become active again, repeat the procedure.

Use bait, sprays, or fogs as needed during and between FLYZINE™ 1% Premix feeding periods to control any adult flies.

During the winter months or during periods of low fly pressure, discontinue FLYZINE™ 1% Premix use for at least four (4) consecutive months per year.

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Consult with local extension service poultry entomologists or the state agricultural experiment station for additional localized fly control suggestions.

**Note:** Do not feed FLYZINE™ 1% Premix treated feed to broiler poultry. FLYZINE™ 1% Premix use in poultry is limited to use as a feed-through in chicken layer and breeder operations only and may not be fed to any other poultry species.

Manure from chickens fed FLYZINE™ 1% Premix may be used as a soil fertilizer supplement. Do not apply more than three (3) tons of manure per acre per year. Do not apply to small grain crops that will be harvested or grazed or illegal residues may result. Do not feed manure from chickens fed FLYZINE™ 1% Premix to animals.

**Attention:** To avoid illegal residues, FLYZINE™ 1% Premix treated feed must be removed at least three (3) days (72 hours) before slaughter.

**Important Note to Feed Mill Operators:** FLYZINE™ 1% Premix feed formulators (those mixing as a service to customers) must inform the feed user that treated feed must be removed from layers and breeders at least three (3) days before slaughter. The following label statement is suggested for use on treated feed containers: "This poultry feed is formulated with 5.0 ppm (0.01 lb./ton) cyromazine. Treated feed must not be fed to layers and breeders for a minimum of three (3) days (72 hours) before slaughter for food."

**Additional Information:** Fly control in poultry operations should include appropriate sanitary and management practices to reduce the number and size of fly breeding sites. A successful sanitary and management program may allow less than constant use of insecticides. This, in turn, should prolong the effective life of such agents.  
**Eliminating Fly Breeding Sites:** Certain conditions around poultry operations encourage flies and should be brought under control or eliminated as an aid to fly control. These include:

1. Removing broken eggs and dead birds.
2. Cleaning up of feed spills, manure spills, especially if wet.
3. Reducing feed spills in the manure pits.
4. Reducing moisture in manure in the pits.
5. Repairing water leaks that cause wet manure.
6. Cleaning out weed-choked water drainage ditches.
7. Minimizing sources from other fly-infested animal operations in close proximity to the poultry house.

Determining the Threshold of Fly Tolerance: Fly pressure can vary depending upon farm location, season of the year, and emphasis on sanitation. Newer, controlled environment poultry houses are known to be less susceptible to fly populations re-establishing, once brought under control. The frequency of manure removal and proximity of the farm to neighbors or residential areas will greatly influence the expected degree of fly control. Each farm must determine the level of fly control required and follow an appropriate control program.

#### **STORAGE AND DISPOSAL**

**DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE AND DISPOSAL.**

**PESTICIDE STORAGE:** Store in a dry place. Keep container closed when not in use. In the event of spillage, scrape up and dispose of material in accordance with information given under PESTICIDE DISPOSAL. Repackage and relabel useable product in a sound container. In case of fire or other emergency, report at once by toll-free telephone to Alvaro Villaveces (800) 288-9824.

**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 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.

**NOTICE: Conditions of Sale and Warranty:** The "Directions for Use" of the product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of the product. Injury, ineffectiveness, or other unintended consequences may result because of factors such as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of Novil, Inc. or the seller. All such risks shall be assumed by the buyer.

Novil, Inc. warrants that the product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the "Directions for Use" subject to the inherent risks referred to above. Novil, Inc. makes no other express or implied warranty of fitness or merchantability or any other express or implied warranty. In no case shall Novil, Inc. or the seller be liable for consequential, special, or indirect damages resulting from the use or handling of the product. Novil, Inc. and the seller offer the product, and the buyer and user accept it, subject to the foregoing "Conditions of Sale and Warranty", which may be varied only by agreement in writing signed by a duly authorized representative of Novil, Inc.