

11930-11

7/27/2010

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505C)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:  
11930-11

Date of Issuance:  
JUL 27 2010

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:  
Unconditional

Name of Pesticide Product:  
Pyrifos Poultry House Mist

Name and Address of Registrant (include ZIP Code):

Gil Manufacturing Co., Inc.  
P.O. Box 242725  
Montgomery, AL 36124

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 basis of information furnished by the registrant, the above named pesticide is hereby registered 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 unconditionally registered in accordance with FIFRA section 3(c)(5), provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.

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Signature of Approving Official:

Venus Eagle, Product Manager 01  
Insecticide-Rodenticide Branch, Registration Division (7505P)

Date:

JUL 27 2010

- 3. Make the following label changes before you release the product for shipment:
  - a. Revise the EPA Reg. No. so it reads, "EPA Reg. No. 11930-11."
  - b. Move the Restricted Use Pesticide box to the very top of the page/panel, so that no text (including the product name) appears above it.
  - c. Add the following text to the Environmental Hazards section: "This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not allow product to drift to blooming crops or weeds."
  - d. Under the Directions for Use, revise the sentence "Use for residual pest control in poultry houses and their immediate surroundings" to read, "Use for residual pest control in and around the perimeter of poultry houses." (The phrase "immediate surroundings" is too vague.)
  - e. Delete the following pests from the label: bedbugs and centipedes. The Agency requires data to support these pests.
  - f. Under the How to Apply column of the table, correct the spelling of "growout." (Currently reads "gropw out" [sic].
  - g. Please delete the optional pest pictures, as it is not clear what pests they represent. As an alternative, you must clearly label each picture. Only pests listed on the label may be represented.
  - h. Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself. This information can be added by non-notification per PR Notice 98-10.

4. For future submissions, make the following changes to your Confidential Statement of Formulation (EPA Form 8570-4):

- a. Box 4: Revise the EPA Reg. No. so it reads, "EPA Reg. No. 11930-11."

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. If you have any questions, please contact Julie Chao at 703-308-8735 or [chao.julie@epa.gov](mailto:chao.julie@epa.gov).

Venus Eagle, Product Manager 01  
 Insecticide-Rodenticide Branch  
 Registration Division (7505P)

Enclosure

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# Pyrifos Poultry House Mist

Label unit 1 of 2  
Dossier unit 4 of 5

**RESTRICTED USE PESTICIDE**  
For Insect Control Use in Poultry Houses and other Livestock Premise areas by Certified Applicators or persons under their direct supervision and only for those uses covered by the applicators Certification. States may have other requirements regarding qualifications of persons using this product in those areas. If in doubt, consult the Pest Control Agency in your State.

**Active Ingredient:**  
Chlorpyrifos: [O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate] .. 24.60%  
**Other Ingredients:** ..... 75.40%  
Total ..... 100.00%  
Contains petroleum distillate. Contains 2 lbs. chlorpyrifos per gallon

**CAUTION.**  
**KEEP OUT OF REACH OF CHILDREN**

EPA Reg. No. 11930-11 - EPA Est. No. 62768-AL-1

ACCEPTED  
WITH COMMENTS  
In EPA Letter Dated:  
JUL 27 2010  
Under the Federal Insecticide, Fungicide and Rodenticide Act, As amended, for the pesticide Registered under EPA Reg. No. 11930-11

### FIRST AID

Have this product container or label with you when calling a poison control center or doctor, or going for treatment. For Medical Emergencies call the International Poison Control Center at 1-800-214-7753.  
**IF SWALLOWED:** Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the Person. Do not give anything by mouth to an unconscious person.  
**IF ON SKIN OR CLOTHING:** Take off contaminated clothing; Rinse skin immediately with plenty of water for 15-20 minutes. Call a: poison control center or doctor for treatment advice.  
**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 the eye. Call a poison control center or doctor for treatment advice.  
**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably mouth-to-mouth. Call a poison control center or doctor for further treatment advice.  
**NOTE TO PHYSICIAN:** Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine is antidotal. 2-PAM may be effective as an adjunct to atropine. This product contains petroleum distillate. Vomiting may cause aspiration pneumonia.



### PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS.**  
**CAUTION.** Harmful if swallowed. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**PERSONAL PROTECTIVE EQUIPMENT (PPE):** All mixers, loaders, and handlers must wear coveralls over long-sleeved shirt and long pants, chemical-resistant gloves and footwear plus socks, chemical-resistant headgear (for overhead exposures), and a NIOSH-approved dust mist filtering respirator with MSHA/NIOSH approval number prefix TC21C or a NIOSH-approved respirator with any R, P, or HE filter. A chemical-resistant apron must be worn when mixing or loading, or when exposed to the concentrate. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. See diagrams.

**USER SAFETY RECOMMENDATIONS:** Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic, to fish, aquatic invertebrates, small mammals and birds. Runoff from treated areas or deposition of spray droplets into a body of water may be hazardous to fish and aquatic invertebrates: Do not apply, over bodies of water (lakes, rivers, permanent streams, natural ponds, commercial fish ponds, swamps, marshes or estuaries), except when necessary to target areas where adult mosquitoes are present, and weather conditions will facilitate movement of applied material beyond the body of water in order to minimize incidental deposition into the water body. Do not contaminate bodies of water when disposing of equipment rinsate or washwaters.

### PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **PESTICIDE STORAGE:** Store product in its original labeled container in a cool, dry, locked place designated for such insecticides and out of reach of children. Do not expose to extreme temperatures. In case of spillage, soak up with absorbent material such as sawdust, or fullers earth; sweep up and place in a labeled container and dispose of as follows. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved wastes disposal facility. **CONTAINER DISPOSAL:** Nonrefillable 1 gallon container. Do not reuse or refill this container. Place in trash or offer for recycling if available. **IF PARTLY FILLED:** Call your local solid waste disposal agency or 1-800-cleanup for disposal instructions. Never place unused product down any indoor or outdoor drain.

### AGRICULTURAL USE REQUIREMENTS

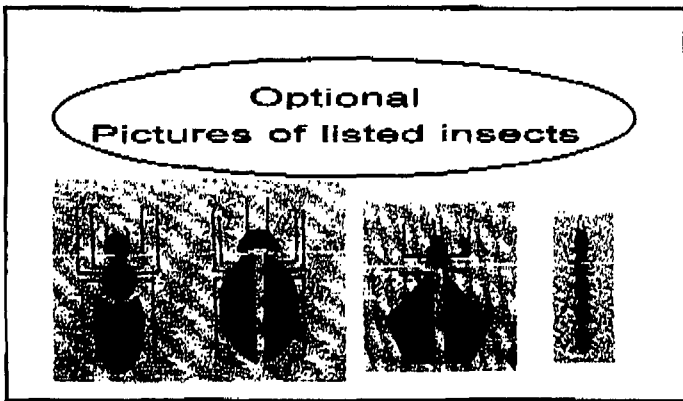
Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements 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 and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. 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.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 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. PPE is:  
1. Coveralls over short-sleeved shirt and short pants.  
2. Chemical-resistant gloves, such as barrier laminate or Viton.  
3. Chemical-resistant footwear, plus socks.  
4. Protective eyewear (goggles, faceshield, or safety glasses, with front, brow, and temple protections). 07-27-10.

**NET CONTENTS: 1 Qt. ; 1 Gallon**  
**Gil Manufacturing, Inc.**  
P.O. Box 242725 Montgomery, AL 36124 U.S.A.

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**Pyrifos Poultry House Mist** EPA Reg. No. 11930

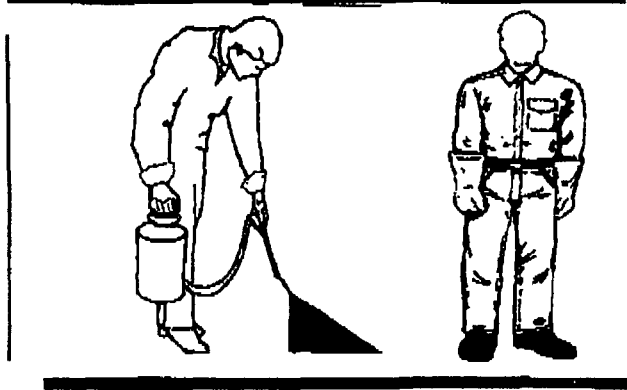
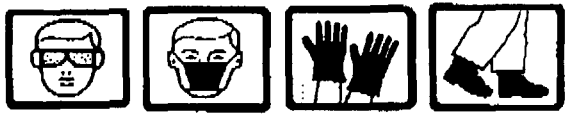


**DIRECTIONS FOR USE**  
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For the Poultry Industry - *Pyrifos Poultry House Mist* can be used as an alternate insecticide in a planned poultry house or livestock premises insect control program to interrupt generations of insect resistance to insecticides. Use for residual pest control in poultry houses and their immediate surroundings. Pests controlled are listed in the following table. *Pyrifos Poultry House Mist* should be applied directly to flooring cracks and crevices in walls, and ceilings as a residual surface treatment. If applied as a fog or fine mist, direct the spray toward the ceiling and upper corners until the area is filled with mist. For best results, close doors and windows before spraying and keep them closed for 10 to 15 minutes. Vacate the treated area and ventilate before reoccupying. Apply after growout, or before starting a new flock. Repeat treatment as necessary after growout. The use of any residual insecticide should be supplemented with rigid manure management and proper sanitation to reduce or eliminate insect breeding areas.

**AS A SURFACE OR SPACE SPRAY IN THE EMPTY POULTRY HOUSE or LIVESTOCK PREMISE AREAS.**

APPLICATION	PESTS	HOW TO MIX	HOW TO APPLY
POULTRY HOUSES and LIVESTOCK PREMISES ..... (When Birds and Animals are removed).	lesser mealworm, beetles (such as Darkling Beetles) and other manure breeding insects.	As a spray use 2 2/3 fl. oz. to 1 gallon water; equals a 0.5% a.i. solution. Add 1 tbsp of a suitable spreader sticker.	Spray to floor surfaces until moist. Use approx. 1/2 gallon per 750 sq. ft. Apply after clean-out and growout and or before starting a new flock.
	Bedbugs and chicken mites. Centipedes. Millipedes.	As a spray use 2 2/3 fl. oz. to 1 gallon water with a tbsp. of a spreader sticker per gallon	Spray flooring, crevices on roost poles, cracks, and crevices where insects breed and hide. Do not treat birds or animals with this product.

**(PPE) PERSONAL PROTECTIVE EQUIPMENT**



**IMPORTANT: READ COMPLETE LABEL BEFORE USING.**

- Before application remove animals and cover or remove feed or water to eliminate possible spray contamination.
- Ventilate treated areas thoroughly before reentry and replacement of birds or allowing animals access.
- Restricted reentry for Chlorpyrifos is 24 hours. See Agricultural Use Requirements. on this label.
- APPLICATION RATES: Relative to the Percentage of Active Ingredient: 3 2/3 fl. ounces to 1 gal of water = 0.5 % a. i. spray by weight.
- Five, (5), fl. ounces to 3 gallons of water = 0.3 % a.i. by weight. One fluid ounce of *Pyrifos Poultry House Mist* contains 0.015625 lb. of active CHLORPYRIFOS insecticide.
- Start applications at the "far end" while backing up to exit.
- For applicators protection against breathing spray mist refer to the "PERSONAL PROTECTIVE EQUIPMENT" section on this label.

**PRODUCT WARRANTY NOTICE:**  
TO THE EXTENT OF APPLICABLE LAW, BUYER AND USER ASSUMES ALL RISK AND LIABILITY OF USE, STORAGE AND/OR HANDLING OF THIS MATERIAL NOT IN ACCORDANCE WITH THE TERMS OF THIS PRODUCT LABEL. 03-01-10

**Gil Manufacturing, Inc.**  
P.O. Box 252724 Montgomery, AL 36124 U.S.A.