



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:
75753-2

Date of Issuance:
OCT 5 2006

NOTICE OF PESTICIDE:

- x Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:
Furfural Technical

Name and Address of Registrant (include ZIP Code):

Agriguard Company LLC
P.O. Box 630
186 North Avenue East
Cranford, NJ 07016

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/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.
2. You submit the data listed below:
a. An acceptable 28-day dermal toxicity study (Guideline 870.3200).
b. A guideline 90- or 28-day inhalation study (Guideline 870.3465). (The previously required 90-day inhalation study may be reduced to 28 days if it will more closely match the exposure pattern. Although a 28-day inhalation study was submitted, and was used to select an endpoint for the risk assessment, it was a non-guideline study which lacked the correct number of animals, adequate dosing levels, and number of tissues examined for histopathology.)
c. A field greenhouse volatility study for each major application method (i.e., groundboom, overhead spray, overhead irrigation, and drip irrigation) that measures the flux inside the greenhouse, as well as the outside perimeter. A protocol for this study has recently been submitted and reviewed. Assure that the testing includes those changes indicated in the review.
d. A dislodgeable foliar residue study (or soil residue transfer data if more applicable)

Signature of Approving Official:

Mary J. Waller

Date:

10/5/2006

Please override this label

Thank you

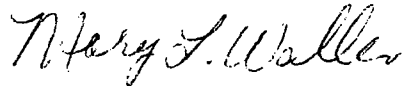
to assess post-application exposure for tasks associated with greenhouse ornamentals. A protocol for this study has recently been submitted and reviewed. Assure that the minor changes indicated are included in the testing.

- 3. Make the following label changes:
 - a. Add the phrase EPA Reg. No. 75753-2.
 - b. In the Ingredients Statement, change "inert" to "other".
 - c. Under First Aid, in the line for the Hotline Number add "(For Spills).
 - d. Under Directions for Use, in the first sentence below For Manufacturing Use Only, add: "in fully enclosed greenhouses" at the end of the sentence.
 - e. Make the following changes in the Storage and Disposal section: Replace the second paragraph with the heading "Pesticide Storage" and followed by "Store in the original container in a secure, cool, dark, well-ventilated area away from ignition sources. Store away from oxidants, strong acids and strong bases. Do not store in plastic containers. The color of furfural turns to red-brown during storage. Storage under nitrogen is recommended." Delete the third paragraph. Add the heading "Pesticide Disposal" at the beginning of the fourth paragraph and "Container Disposal" before the fifth paragraph.
 - f. In the warranty statement, add "to the extent allowed by applicable law," to the beginning of the second sentence.

4. Submit one copy of the revised final printed label for the record.

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.

Sincerely yours,



Mary L. Waller
Product Manager 21
Fungicide Branch
Registration Division (7505P)

Enclosure

Center panel

Furfural Technical For Manufacturing Use Only

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**

10/5/2006

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No. 75753-2

Active Ingredient	(% by weight)
Furfural.....	99.7%
Inert Ingredients.....	0.3%
TOTAL.....	100.0%

1 gallon of Furfural Technical contains 9.64 lbs furfural
1 gallon of Furfural Technical weighs 9.67 lb at 68°F



DANGER - PELIGRO - POISON

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID

If on Skin or Clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of cold water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in Eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with cold 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.
If Swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of cold water if able to swallow • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If Inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice
HOTLINE NUMBER: CHEMTREC 1-800-424-9300 (24 hours)	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.	
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric gavage.	

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Agriguard Company, LLC

Centennial Plaza, Suite 100, P.O. Box 630, 186 North Avenue East, Cranford, NJ 07016
EPA Registration No. 75753-E

EPA Establishment No. 48450-TX-01

Net Contents: __ gal.

Left panel

**PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS
DANGER/PELIGRO – POISON**

Fatal (poisonous) if absorbed through skin. May be fatal if swallowed. Harmful if inhaled. Do not breathe vapors. Causes substantial but temporary eye irritation. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses), coveralls over long-sleeved shirt and long pants, socks, chemical-resistant footwear, and waterproof gloves. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco

Furfural is a combustible, yellow liquid that turns reddish-brown upon exposure to light and air, and possesses a heavy almond-like odor. Vapors are heavier than air and may travel to a source of ignition and flash back. Hazardous polymerization may occur if heated or catalyzed. Irritating to eyes, skin and respiratory system. Inhalation may cause headache, nausea and central nervous system depression. May be absorbed through intact skin.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Pesticide handlers must wear coveralls over long-sleeved shirt and long pants, socks, chemical-resistant footwear, and chemical-resistant gloves. Protective eyewear must be worn.

Follow the 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.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them

ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds and harmful to the aquatic environment. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Control Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame. Can be degraded by contact with acids or bases. Keep away from ignition sources.

WARRANTY

Seller warrants that the product conforms to its chemical description when used according to label directions under normal conditions of use, it is reasonably fit for the purpose stated on the label. Seller makes no other warranty, either expressed or implied, and buyer assumes all risks should the product be used contrary to label instructions.

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Right panel

DIRECTIONS FOR USE

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

For Manufacturing Use Only

Only for formulation into a liquid growing media/soil treatment to control root infesting plant parasitic nematodes, and fungal plant diseases such as species of Pythium, Phytophthora, Fusarium and Rhizoctonia.

STORAGE AND DISPOSAL

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

The color of furfural turns to red-brown during storage. The substance affects many synthetic materials; store only in original packing. Do not store in plastic containers. Separate from oxidants, strong acids and strong bases. Store in cool, dark, ventilated area away from ignition sources. Storage under nitrogen is recommended.

Substance must be removed as chemical waste in accordance with local regulations.

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

Triple rinse (or equivalent) empty containers. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.