

75753-2

12/18/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

Stephen Maybaum  
Agriguard Company LLC  
Product Registration Manager  
Centennial Plaza, Suite 100  
186 North Avenue East  
P.O. Box 630  
Cranford, NJ 07016

DEC 18 2012

Subject: Furfural Technical  
EPA Registration No. 75753-2  
Your amendment dated September 27, 2012  
EPA Decision No. 470336

Dear Mr. Maybaum:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable. One copy of the label stamped "Accepted" is enclosed for your records. Please submit one copy of the final printed label before the product is released for shipment. If you have any questions, please contact Tamue L. Gibson by phone at (703) 305-9096 or via email at [gibson.tamue@epa.gov](mailto:gibson.tamue@epa.gov).

Sincerely,

*Mary L. Waller*

Mary L. Waller  
Product Manager (21)  
Fungicide Branch  
Registration Division (7504P)

Enclosure



Left panel

**PRECAUTIONARY STATEMENTS  
HAZARD TO HUMANS AND DOMESTIC ANIMALS  
WARNING/AVISO**

May be fatal if swallowed. Harmful if absorbed through skin or if inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

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.

**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 and when used according to label directions, it is reasonably fit for the purpose stated on the label. To the extent consistent with applicable law, seller makes no other warranty, either expressed or implied, of merchantability or of fitness for a particular purpose or otherwise, and to the extent consistent with applicable law, all risks are assumed by buyer.**

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 for non-food use in commercial greenhouses (indoor) and terrestrial (outdoor) non-food use on field grown plants/ornamentals and on established turf on golf course tees, greens, practice greens, spot treatment on fairways, and roughs; athletic fields and turf/sod farms to control root infesting plant parasitic nematodes, and suppress 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.

**Pesticide Storage**

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.

**Pesticide Disposal**

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

**Container Handling:** Nonrefillable container. Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state.

Triple rinse container (or equivalent) promptly after emptying. Containers ≤ 5 gallons triple rinse as follows: Empty the remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Containers > 5 gallons triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Then offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.