

D STATES ENVIRONMENTAL PROTEC U.S. ENVIRONMENTAL PROTECTION

AGENCY

Office of Pesticide Programs . Antimicrobials Division (7510P) 1200 Pennsylvania Avenue NW Washington, D.C. 20460

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Term	of	Issuance				

Unconditional

N AGENCY

Number:

1529-63

Name of Pesticide Product:

Date of

Issuance:

OV 2 2 2011

NOTICE OF PESTICIDE:

x Registration Reregistration

(under FIFRA, as amended)

Fungitrol 940 Fungicide

Name and Address of Registrant (include ZIP Code):

International Specialty Products 1361 Alps Road Wayne, NJ 07470

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 (OPP Decision No. D-451296) is unconditionally registered in accordance with FIFRA sec 3(c)(7)(A) 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 re-registration of your product under FIFRA section 4.
 - 2. Make the following labeling changes listed below before you release the product for shipment:

Signature of Approving Official: Jacqueline Campbell Product Manager Team-34 Regulatory Management Branch II Antimicrobials Division (7510P)

Date: '

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EPA Form 8570-6

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- a. Revise the "EPA Reg. No. 1529-xx" to read, "EPA Reg. No. 1529-63."
- b. Revise and reorganize the Precautionary Statements to read:

"WARNING. Causes substantial but temporary eye injury. Harmful if inhaled or swallowed. Do not get in eyes or on clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid breathing spray mist."

c. According to the IPBC Reregistration Eligibility Document, end-use product for industrial use must add the following Personal Protective Equipment and User Safety Requirements sections:

Personal Protective Equipment (PPE)

Applicator's and other handlers must wear:

- --long-sleeve shirt and long pants;
- -- goggles, face-shield, or safety glasses;
- -- chemical resistant gloves (such as Barrier laminate, Butyl Rubber, Neoprene Rubber, or Nitrile Rubber);
- -- shoes plus socks

User Safety Requirements

Users must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users must remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users must remove personnel protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

d. According to the IPBC RED, all industrial use products must bear the following application restriction statement that appears after the misuse statement in the "Directions for Use":

Do not apply this product in a way that will contact workers or other persons.

e. Revise the "Directions for Use" to indicate when and/or where the product is applied by stating the following:

Dry Film Paint Preservative for solvent based and waterborne paints, stains and latex emulsions: Pour from container and solubilized in suitable solvent prior to adding to the paint. Add the product at the end of manufacturing process and allowed to mix long enough to be adequately dispersed. Use levels for protection against mildew on painted surfaces range from 0.1-2.0%.

Aqueous Metalworking, Cutting, Cooling and Lubricating Concentrates and Liquids: Add by pouring from the container at use levels ranging from 0.05 -0.5% concentration in the diluted fluid. The amount required in the concentrate will depend on the end use dilution. This product may be added to the fluid at the time it is prepared (diluted) or to the reservoir (sump) containing the fluid after it is placed in use. If it is added to the reservoir, the fluid must be circulated after addition to ensure mixing.

Paper Coatings: This product can be used to prevent mold and mildew in both aqueous and solvent based coatings that are applied to paper and cardboard substrates such as corrugated cardboard or soap wrappers, wallcovers, non-food packaging materials, and non food contact paper tapes at use levels from 0.5-2.5% of this product by weight (15-750mg/m2 dry fiber). Add at the end of the production cycle and with good agitation to prevent possible mechanical losses and ensure a uniform distribution.

Plastics and Plastic Coatings: Control surface mildew growth on plastic items such as shower curtains, cable and wire insulation, sun umbrellas, polymer furniture, filter medias, polymer components or carpet, and intended plastics include polymers such as such as shower curtains, cable and wire insulation, sun umbrellas, polymer furniture, filter medias, polymer components or carpet, and intended plastics include polymers such as shower curtains, cable and wire insulation, sun umbrellas, polymer furniture, filter medias, polymer components or carpet, and intended plastics include polymers such as shower curtains, cable and wire insulation, sun umbrellas, polymer furniture, filter medias, polymer components or carpet.

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styrene compounds, polyolefins, etc at use levels ranging from 0.5-2.5% by weight of the plastic. Add product in the plasticizer or color concentrate before it is incorporated into the resin to ensure uniform distribution. Do not use this product if the heat of processing is above 350°F for prolonged periods. Do not use in plastic intended for contact with food or medical device applications.

Cordage: Add product at use levels ranging from 0.5-2.5% of the process formulation at the end of the production cycle to ensure good agitation to ensure uniform distribution and prevent possible mechanical losses.

Inks: This product will impart protection of aqueous based ink solution against fungi at use levels ranging from 0.05-3% of the formula weight. Add the product at the end of the production cycle with good agitation for uniform distribution.

Wood Preservation: This product is for use in above ground wood preservation only. Prepare treating solutions by dissolving this product in alcohols, aromatic solvents, or by dispersion in water at levels ranging from 0.5-3%. The amount of product used will depend on the severity of the conditions for end use and the extent of time that protection is required.

Exact levels of use must be determined by field trials because of the great variation in susceptibility of fresh sawn lumber relating to the type of wood, sawing and storage techniques, conditions of humidity, method of treatment, etc.

For best results, treat lumber within twenty-four hours after it is sawed. Apply to wood by dipping, brushing, spraying or pressure treatment. After treatment, lumber must be stacked in a properly maintained seasoning yard with good drainage such that no water will accumulate in any area. Main alleys of the yard must be at least 16 ft wide, and stack foundations must be sufficiently elevated to permit ready access of air to the pile and allow water to drain off quickly.

A stamped label with conditions is enclosed for your records.

Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling. A stamped copy of the label with conditions is enclosed for your records.

If these conditions are not complied with, this 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.

If you have questions concerning this matter, please contact me at (703) 308-6416 or by email at Campbell-McFarlane.Jacqueline@epa.gov or Jaclyn Carl at (703) 347-0213 or by email at carl.jaclyn@epa.gov.

Product Manager (34), RMB II Antimicrobials Division (7510P)

Enclosure:

Stamped Label with conditions Chemistry Data Evaluation Acute Toxicity Evaluation

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FUNGITROL® 940 FUNGICIDE

FOR INDUSTRIAL USE ONLY

ACTIVE INGREDIENT:	
3-lodo-2-propynyl butyl carbamate	40.00%
OTHER INGREDIENTS	
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN WARNING

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of 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: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

EMERGENCY MEDICAL INFORMATION: (800) 241-7439

with COMMENTS
EPA Letter Dated:

NOV 2 2 2011

Under the Federal Insecticide, Fungicide and Remembrade and as amended for the positione, registered under EPA Reg. No.

1529-63

NOTE: READ THE MATERIAL SAFETY DATA SHEET BEFORE USING THIS PRODUCT.

IN CASE OF TRANSPORTATION EMERGENCY CALL CHEMTREC 800-424-9300 (703-527-3887)

EPA Reg. No.: 1529-xx EPA Est. No.: 1529-CAN-001



International Specialty Products 1361 Alps Rd. Wayne, NJ 07470

Net Contents: 40LBS/18.1KG; 450LBS/204.1KG; 2000LBS/907.2KG

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

WARNING

Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Harmful if swallowed. Harmful if inhaled. Avoid breathing vapor or spray mist. Wear goggles or a face shield (safety glasses). Prolonged or frequent repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

DIRECTIONS FOR USE

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

The following are suggested use levels for Fungitrol® 940 Fungicide. The suggested use levels of Fungitrol® 940 Fungicide are given in percentage by weight. For use as a preservative in manufacturing dry film paint generally use 0.1-2.0% in wet paint, for aqueous metal working, cutting, cooling and lubricating fluids and concentrates use 0.05-0.5%, for paper coatings use 0.05-2.0% (15-750 mg/m² dry fiber), for plastics and plastic coatings use 0.5-2.5%, for cordage use 0.5-2.5%, for inks use 0.05-3.0%, for pigment dispersions, slurries, gypsum slurries for wallboard (drywall and gypsum board) use 0.01-2%. For household, consumer, industrial, institutional, and janitorial products (such as liquid and solid air fresheners, dish detergents, laundry products, soaps and detergents, non-food contact surface cleaners, floor care products, bathroom cleaners, window cleaners, fabric care products, automotive care products, and furniture care products), use 0.01-0.075%. For wood preservation, use only in above-ground applications only at 0.5-3.0%. Fungitrol® 940 Fungicide can be used as a fungicide in non-medical, non food contact aqueous, solvent and non-solvent based systems such as natural and synthetic adhesives, caulks, patching compounds, sealants, grouts, latexes such as sbr/latex used in the manufacture of flooring adhesives or carpet backings and for use in cement-based products. Use levels for these applications are 0.05-0.625%. For specific recommendations on specific amounts of product to use please contact ISP.

See side panel for precautionary statements.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. 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 into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE - Keep container tightly closed when not in use. Do not store with strong oxidizing agents or strong (concentrated) acids.

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 local State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. [Note to reviewer: the following language will be used for containers less than or equal to 50 lbs]

CONTAINER HANDLING – Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ½ full with water and recap. Shake for 10 seconds. Pour the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Dain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration or, if allowed by state and local authorities, by burning. If burned stay out of smoke.

[Note to reviewer: the following language will be used for containers greater than 50 lbs]

container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into applications equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll back and forth ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip back and forth several times. Empty the rinsate into application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration or, if allowed by state and local authorities, by burning. If burned stay out of smoke.