1529-41

10/20/2011



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OCT 2 0 2011

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Ms. Nadiyah A. McCarroll International Specialty Products 1361 Alps Road Wayne, NJ 07470

Subject: Fungitrol[®] 420S Fungicide EPA Registration No.: 1529-41 Notification Date: 08/05/2011 EPA Receipt Date: 10/20/2011

Dear Ms. Nadiyah McCarroll,

The following amendment submitted in connection with registration under FIFRA, as amended, is acceptable.

Proposed Amendment

Revised label

General Comments

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

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at <u>campbell-mcfarlane.jacqueline@epa.gov</u> or Jaclyn Carl by telephone at (703) 347-0213 or by e-mail at <u>carl.jaclyn@epa.gov</u>. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

Jacqueline Campbell-McFarlane Product Manager (34) Regulatory Management Branch II Antimicrobials Division (7510P)

MASTER LABEL: Includes label language for Industrial, retail and home packaging

FUNGITROL[®] 420S FUNGICIDE

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

ACCEPTED **KEEP OUT OF REACH OF CHILDREN**

CAUTION

Under the Federal Insecticide, Fungicide, and Rodenticide, Act as amended, for the pesticide, registered under EPA Reg. No. 1529

OCT 2 0 2011

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 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 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.

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



International Specialty Products 1361 Alps Rd. Wayne, NJ 07470

EPA Reg. No.: 1529-41 EPA Est. No.: 1529-CAN-001

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

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

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

[Note to reviewer: the following language will be used for industrial use only] CAUTION

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

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

Mixers and other handlers must wear appropriate clothing such as long-sleeve shirt and long pants, chemical resistant gloves, and shoes and socks. Users should remove personal protective equipment (PPE) immediately after handling this product. Wash 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.

[Note to reviewer: the following language will be used for retail and home packaging use only] CAUTION

Do not apply this product in a way that will contact any person or pet.

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

DIRECTIONS FOR USE

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

[Note to reviewer: the following language will be used for industrial use only]

The following are suggested use levels for Fungitrol[®] 420S Fungicide.

The suggested use levels of Fungitrol® 420S Fungicide are given in percentage by weight.

For use as a preservative in manufacturing dry film paint generally use 0.2-4% in wet paint, for aqueous metal working, cutting, cooling and lubricating fluids and concentrates use 0.15-0.5%, for paper coatings use 0.25-3.75%, for plastics and plastic coatings use 0.25-5.0%, for cordage use 0.25-5.0%, for inks use 0.25-3%, for pigment dispersions, slurries, and gypsum slurries for wallboard (drywall and gypsum board) use 0.02-4%. 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 0.02-0.15%. For wood preservation, use only in above-ground applications only at 1.5-6.0%. Fungitrol[®] 420S 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, cement based products, sealants, grouts, latexes such as sbr/latex used in the manufacture of flooring adhesives or carpet backings. Use levels for these applications are 0.125-1.25%. For specific recommendations on specific amounts of product to use please contact ISP.

See side panel for precautionary statements.

[Note to reviewer: the following language will be used for retail (1.5 oz pillowpacks; 2.0 oz containers with 1.5 oz product; 7.5 oz; 2.48 lbs. and 4.95 lbs. containers) and home packaging (1.5 oz pillowpacks and 7.5 oz containers) only]

For Use in All Interior/Exterior Latex [or Water Based], Oil and Solvent Based Paints, Stains, Coatings, and Adhesives Inhibits Mold, Mildew, and Algae on Dry Film

MIXERS AND HANDLERS: Read Precautionary Statements prior to handling product.

Add Fungitrol 420S Fungicide as directed below to the coating for maximum protection against mold, mildew, and algae. Mix thoroughly, stirring Fungitrol 420S Fungicide into the coating for 2 - 3 minutes. Apply the coating to the surface as directed

by the coating manufacturer. In all cases, the coating should be mixed prior to applying to the surface. To ensure best results, follow coating manufacturer's instructions for cleaning and preparing the surface. Fungitrol 420S Fungicide is for protecting the applied film and paint, not the substrate.

For 1.5 oz. pillowpack: Cut off corners as marked and squeeze entire contents into 1 gallon of paint or other coating. Shake or stir thoroughly for 2 - 3 minutes.

For 2.0 oz container that contains 1.5oz of product: Pour entire contents of container into 1 gallon of paint or other coating. Shake or stir thoroughly for 2 - 3 minutes.

For 7.5 oz. plastic jar: Pour entire contents into 5 gallons of paint or other coating. Shake or stir thoroughly for 2 - 3 minutes.

For 2.48 lbs. or 4.95lbs. plastic containers with pump: Add 1 oz. (2 squirts) per gallon of paint or other coating. Shake or stir thoroughly.

For 2.48 lbs. and 4.95 lbs. plastic containers: Pour Fungitrol 420S Fungicide into color canister. Dispense as shown in Table A. Shake or stir thoroughly.

Dispenser Calibration	16ths.	32nds.	48ths.	64ths.
For 5 Gallons	5 8/16	5 16/32	5 24/48	5 32/64
For 1 Gallon	1 2/16	1 3/32	1 5/48	1 6/64
For I Quart	5/16	9/32	14/48	18764

Table A In-store dispenser calibration chart for Fungitrol 420S Fungicide

ENVIRONMENTAL HAZARDS

[Note to reviewer: the following language will be used for industrial use and retail packaging(1.5 oz pillowpacks; 7.5 oz; 2.48 lbs. and 4.95 lbs containers}]

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.

[Note to reviewer: the following language will be used for retail (2.0 oz container that contains 1.5 oz product or 1.5oz pillowpackets) and home packaging (7.5 oz containers)]

This pesticide is toxic to fish and aquatic organisms. Do not apply directly to water. Do not contaminate water when disposing of equipment, washwaters or rinsate.

STORAGE AND DISPOSAL

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

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

[Note to reviewer: the following language will be used for industrial use and retail packaging(1.5 oz pillowpacks; 7.5 oz., 2.48 lbs. and 4.95 lbs. containers)]

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 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 ¼ 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 HANDLING - Nonrefiliable container. Do not reuse or refill this 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

[Note to reviewer: the following language will be used for retail (2.0 oz container that contains 1.5 oz of product or 1.5oz pillowpackets) and home packaging (7.5 oz containers)]

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container. Wrap empty container and paint stirrer in newspaper and dispose immediately in trash or offer for recycling if available. Never place unused product down any indoor or outdoor drain.