

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

June 5, 2008

Toru Yasuda Technical Coordinator Tanabe U.S.A. Inc. 7930 Convoy Court San Diego, CA 92111

Subject:

Copper 8-Quinolinolate Fungicide

EPA Registration Number: 10829-8 Application Dated: May 15, 2008 Receipt Date: May 16, 2008

Dear Mr. Yasuda:

The following amendment, submitted in connection with registration under section the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

Proposed amendment:

Label revision

General comments:

The Agency is moving away from review of paper submitted registration applications to electronic review of applications. Therefore, we need your help to make this an efficient and convenient process for both you and the Antimicrobials Division. Accordingly, we are asking you to submit future labeling amendments for this product via the electronic labeling process. Refer to the following website for guidance on electronic submissions, including label:

http://www.epa.gov/oppfead1/eds/esr_guidance.htm#overallsub. If you have any questions concerning electronic label submissions, a list of contacts is available at the following website: http://www.epa.gov/oppfead1/eds/edsgoals.htm#contacts.

Other Comments

A stamped copy of the label is enclosed for your records.

Should you have further questions concerning this letter, please contact me by telephone at (703) 308-6422 or by e-mail at heyward.adam@epamail.epa.gov or Lisa McKelvin by telephone at (703) 308-7496 or by email at mcKelvin.lisa@epa.gov during the hours of 8:00 am to 4:00 pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

Lisa R. McKelm

Adam Heyward Product Manager (34) Regulatory Management Branch II Antimicrobials Division (7510P)

Enclosure: [Stamped label]

COPPER 8-QUINOLI OLATE FUNGICIDE

ACTIVE INGREDIENT COPPER 8-QUINOLINOLATE*: OTHER INGREDIENTS:

96%

OTHER INGREDIENTS: FOTAL: 4% 100%

*Metallic Copper Equivalent: 17.34%

WARNING

First Aid	
IF SWALLOWED	Call 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 by 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.
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 eye. Call a poison control center or doctor for treatment advice.
Note to Physician	
Probable mucosal damage may contraindicate the use of gastric lavage.	

For information on this product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Telecommunications Network at 1-800-858-7378.

Have the product container or label with you when calling a poison control

SEE OTHER PANEL FOR PRECAUTIONATE

EPA Registration No. 010829-00008 EPA Establishment No. 074146-JPN-002

center or doctor, or going for treatment.

TANABE U.S.A., INC.
7930 CONVOY COURT
SAN DIEGO, CA 92111-121
Pesticide, registered under
TEL. (858)-571-8410

Under the Federal Insecticide, Fungici
Rodenticide, Act as amended, for the
PA Reg. No. 1050 9-8

Net Contents: 88 pounds (40 kilograms)

PRF UTIONARY STATEMENTS

HAZARDS TO HUMAN AND DOMESTIC ANIMALS

WARNING

MAY BE FATAL IF SWALLOWED, ABSORBED THROUGH SKIN, OR INHALED. CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY. CAUSES SKIN IRRITATION. DO NOT GET IN EYES, ON SKIN, OR ON CLOTHING. WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING, DRINKING, CHEWING GUM, OR USING TOBACCO. WEAR LONG-SLEEVED SHIRT AND LONG PANTS; CHEMICAL RESISTANT GLOVES; SHOES PLUS SOCKS; GOGGLES AND FACE SHIELD; AND CHEMICAL RESISTANT APRON. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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 Board or Regional Office of the EPA. Apply this product only as specified on this label.

DIRECTIONS FOR USE

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

COPPER 8-QUINOLINOLATE is a technical grade active ingredient sold for manufacturing use purposes.

COPPER 8-QUINOLINOLATE is recommended for use in manufacturing COPPER 8-QUINOLINOLATE based formulations for the following applications:

- Prevention of wood decay
- Preservation of textiles
- Protection of adhesives and glues
- Fungicidal paint
- Preservation of paper products
- Polymer plastic compounding material
- For formulation into end-use products as an additive to control mold and mildew on cement and/or pulp/paper ingredients in such products

The end-use products should conform to formulations which are currently registered with the United States Environmental Protection Agency. It is the responsibility of the formulator to register their product.

STORAGE AND DISPOSAL

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

Storage should be under lock and key and secure from access by unauthorized persons and children. Storage should be in a cool, dry area away from any heat. Keep container tightly sealed when not in use. Avoid storage near water supplies, food, and feed to avoid contamination. Store in original containers only. If the product has been spilled or is leaking, follow these steps while wearing protective clothing: 1) remove the source of the spill or leak; 2) collect and place the product to a sturdy container that can be tightly closed for disposal; 3) wash area with detergent and water to remove remaining product; 4) follow washing with clean water rinse; 5) do not allow runoff to enter sewer or contaminate water supplies; and 6) dispose of waste as indicated below.

PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL

completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in sanitary landfill or by incineration if allowed by State and Iccal authorities.

CONDITIONS OF SALE AND WARRANTY