



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

DEC 3 1996

Sangeeta V. Khattar
ISK Biosciences Corporation
5966 Heisley Road
P.O. Box 8000
Mentor, OH 44061-8000

SUBJECT: Label Amendment Addition of "Coatings"
Tuffcide 500
EPA Reg. No. 50534-197
Your Submission Dated September 12, 1996

Dear Ms. Khattar:

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit\cite all data required for registration\ reregistration of your product under FIFRA section 3(c)(5) or 4(a) when the Agency requires all registrants of similar products to submit such data.
2. Submit one (1) copy of your final printed labeling before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(a). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.
3. In the Statement of Practical Treatment box, at the end please delete "See back panel for additional precautionary statements."

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

Sincerely yours,

Philip V. Errico
Acting Product Manager (22)
Fungicide-Herbicide Branch
Registration Division (7505c)

Enclosure

275

Net Weight: 1.5 Ounces

Tuffcide® 500

Additive for Mildew Control on Coated Surfaces
For Use in Exterior and Interior Paints, Stains, and Coatings

Read Entire Label Carefully and Use Only as Directed.

Ingredient Statement

Active Ingredients:	
Chlorothalonil (tetrachloroisophthalonitrile)	50.0%
Inert Ingredients:	<u>50.0%</u>
Total:	100.0%

EPA Reg. No. 50534-197
EPA Est. No. 50534-TX-01

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panel for additional precautionary statements.

Statement of Practical Treatment

If IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes.

If ON SKIN: Wash thoroughly with plenty of soap and water. Get medical attention.

If SWALLOWED: Call a physician or poison control center. Drink promptly a large quantity of milk, egg white, gelatin solution, or if these are not available, large quantities of water. Avoid alcohol.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate use of gastric lavage.

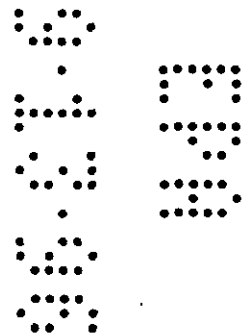
See back panel for additional precautionary statements.

**ACCEPTED
with COMMENTS
In EPA Letter Dated**

DEC 3 1996
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

ISK Biosciences Corporation
5966 Heisley Road
Mentor, OH 44060

50534-197



PRECAUTIONARY STATEMENTS

Hazards To Humans And Domestic Animals

DANGER

Corrosive. Causes severe eye damage and moderate skin irritation. Harmful if swallowed or inhaled. **DO NOT** get in eyes or on skin or clothing. **Wear goggles or face shield, rubber gloves, long sleeve shirt, and long pants when mixing this product.** Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. May be a skin sensitizer. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

DO NOT take internally.

Avoid breathing mists when spraying paint, stain, or coating.

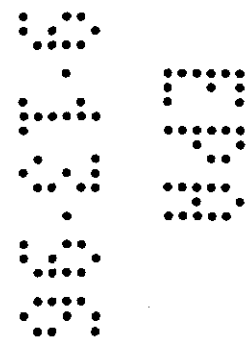
Note to User: This product may produce mild bronchial irritation and temporary irritation of the skin characterized by redness or rash on exposed skin areas. Affected persons should consult a physician.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, and marine/estuarine organisms. **DO NOT** contaminate lakes, ponds or streams with this product or paints, stains, and coatings containing this product.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.



DIRECTIONS FOR USE

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

For use in exterior and interior paints, stains, and coating.

TUFFCIDE 500 is a broad-spectrum, highly effective fungicide for controlling mildew and molds which cause defacement of coated surfaces.

Surfaces to be painted must be clean and dry. Wait 36 hours before painting surfaces which have been cleaned with bleach.

TUFFCIDE 500 may be used in water-based or solvent-based paints, stains, and coatings by adding **entire contents (1.5 oz.)** of this package to **1 gallon** of paint, stain, or coating. After **THOROUGH** mixing, apply paint, stain, or coating according to manufacturer's directions.

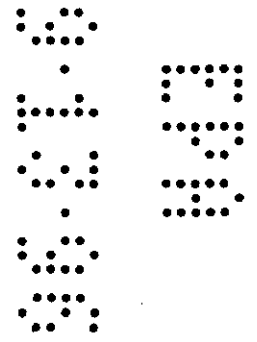
STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Storage: Store in a cool place. Protect from excessive heat. **DO NOT** store product after opening container.

Pesticide Disposal: Use entire contents of this package for 1 gallon of paint, stain or coating. After emptying package, immediately dispose of container as directed below.

Plastic Container Disposal: Securely wrap original container in several layers of newspaper and discard in trash.



WARRANTY AND LIMITATION OF DAMAGES

Seller warrants to those persons lawfully acquiring title to this product that at the time of the first sale of this product by seller that this product conformed to its chemical description and was reasonably fit for the purposes stated on the label when used in accordance with Seller's directions under normal conditions of use and Buyers and users of this product assume the risk of any use contrary to such directions. Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, AND NO AGENT OF SELLER IS AUTHORIZED TO DO SO. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

Buyers and users of this product are responsible for all loss of damage from use or handling of this product which results from conditions beyond the control of seller, including, but not limited to, incompatibility with other products unless otherwise expressly provided in the Directions for Use of this product, weather conditions, moisture conditions or other environmental conditions, and those conditions which are outside of the ranges that are generally recognized as being conducive to good industrial practice.

Tuffcide® is a registered trademark of ISK Biosciences Corporation.

Proposed Label Submitted to EPA for review : February 13, 1996.
Deleted the duplicate First Aid Section on page 2 in response to Agency's letter dated April 9, 1996. The label was resubmitted on April 11, 1996.
EPA stamped-approved the Tuffcide 500 Label on April 16, 1996
Draft Label - Addition of coatings. Circulated for internal review July 19, 1996.
Label Amendment: Addition of "coatings." Submitted to EPA for review September 12, 1996.

ISK Labels/ Tuffcide Labels/Tuffcide 500 Labels/Interior Uses 1.5 oz.

