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

OCT 20 1995

IBC Mfg. Co.
c/o Sangeeta V. Khattar
5966 Heisley Road
Mentor, OH 44061

Dear Ms. Khattar:

Subject: New Basic Formula and Revised Signal Word, Precautionary
Statements and Directions for Use
STA-BRITE D
EPA Registration No. 1022-546
Your Submission Dated September 14, 1995

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

a. Add the following statement to the Hazards to Humans section:

Remove contaminated clothing and wash before reuse.

b. You may delete "Do not apply this product in such a manner as to directly, or through drift, expose workers or other persons". This statement is not required for wood preservative products.

c. Check the wording of the warranty statement. We are not sure of the meaning of the statement "The actual lie of the treatment...".

2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

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



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The revised basic formula dated September 14, 1995 is acceptable and has been included in the files for this product. It supersedes all previously accepted ones.

Sincerely yours,

Theresa A. Stowe
Acting Team Leader
Product Manager (22)
Fungicide-Herbicide Branch
Registration Division (7505C)

) Enclosure

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Net Contents:

ACCEPTED
with COMMENTS
In EPA Letter Dated
OCT 20 1995

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
1022-546

STA-BRITE D

For Control of Sapstain and Mold
in Freshly Cut Lumber and Timbers

FOR INDUSTRIAL USE ONLY

Read Entire Label Carefully and Use Only as Directed

Ingredient Statement

Active Ingredient:
Chlorothalonil (tetrachloroisophthalonitrile) 40.4%
Inert Ingredients: 59.6%
Total: 100.0%

Patent Pending
EPA Reg. No. 1022-546

EPA Est. No. 50534-TX-1

KEEP OUT OF REACH OF CHILDREN

WARNING

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

IBC Manufacturing Company
416 East Brooks Road
P.O. Box 9158
Memphis, TN 38109-0158

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

Causes eye irritation.

May cause skin irritation.

May be a potential skin sensitizer.

DO NOT get in eyes. Wear goggles or face shield when handling this product.

Avoid prolonged contact with skin. Wash exposed areas of skin with soap and warm water after handling or using.

Avoid breathing spray mist. **DO NOT** take internally.

Note to User: This product may produce temporary allergic side effects characterized by redness of the eyes, mild bronchial irritation and redness or rash on exposed skin areas. Persons having allergic reaction should contact a physician.

Do not apply this product in such a manner as to directly, or through drift, expose workers or other persons.

First Aid:

In case of contact with eyes, immediately flush eyes with plenty of water and continue for 15 minutes. Seek medical attention for eyes immediately.

Wash exposed areas of skin with soap and warm water after handling or using.

NOTE TO PHYSICIAN: Persons having a temporary allergic reaction respond to treatment with antihistamine or steroid creams and/or systemic steroids.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic vertebrates, and marine/estuarine organisms. Run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. **DO NOT** apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. **DO NOT** contaminate water when disposing of equipment washwaters. **DO NOT** apply when weather conditions favor drift from treated areas.

DIRECTIONS FOR USE

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

APPLY ONLY AS SPECIFIED ON THIS LABEL

General: STA-BRITE D is a liquid formulation to be dispersed in water for control of sapstain and mold in freshly sawed lumber and timbers. The dispersion in water may be applied by dip or a coarse spray. Shake or mix the concentrate well before dispersing in the water.

Lumber Treatment: For lumber approximately 2" (50 mm) or less in thickness, use 1 quart (a liter) per 100 gallons (378 liters) of water. Dip or spray the lumber until all surfaces are thoroughly wet.

Timber Treatment: For timbers or lumber thicker than 2" (50 mm), use 2 quarts (2 liters) per 100 gallons (378 liters) of water. Measure the chemical and water accurately. Dip or spray until all surfaces are thoroughly wet.

Seasoned Wood Treatment: For control of mildew fungi on seasoned wood above ground, mix 1 to 2 1/2 gallons of STA-BRITE D with 100 gallons of water, water repellent, or latex coating, and apply by brush or spray.

Proper Handling of Treated Lumber and Timbers: For best results, use fresh logs as free from infection as possible before converting into lumber. Treat the lumber as soon as possible (within 12 to 24 hours) after cutting. Place lumber and timbers on sticks if possible for rapid air seasoning. Protect freshly treated lumber from excessive rainfall immediately after treatment.

Note #1: If possible, dipping is better than spraying for complete coverage of all surfaces. The dispersion will settle overnight in the dip vat, so mix well every morning with a hoe or paddle.

Note #2: Bulk piled lumber and timbers should always use the stronger mixture.

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KEY POINTS ON SAFETY AND USE

KEEP OUT OF REACH OF CHILDREN

Do Not Take internally

Do Not Store near Foodstuffs

This Product is Toxic to Fish

Furnish Protective Clothing and Goggles to Workers

Instruct Workers to Use Good Hygiene And Always Wash Hands Before Eating or Drinking.

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.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, pesticide spray 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 DISPOSAL: DO NOT reuse empty container. Triple rise (or equivalent). The 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.

GENERAL: Consult Federal, State, or local disposal authorities for approved alternative procedures.

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WARRANTY STATEMENT AND DISCLAIMER

Proper application is critical to the effectiveness of this product; however, when applied and used according to this label, this product is capable of protecting wood as described above. The actual life of the treatment will be affected by the condition of the wood when treated, the species of wood, the type of exposure, and previous and subsequent treatments.

READ THE LABEL THOROUGHLY BEFORE USE, AND COMPLY WITH ALL DIRECTIONS. USE COMMON SENSE IN HANDLING.

IBC MANUFACTURING COMPANY ("IBC") MAKES NO WARRANTIES, EITHER EXPRESSED OR IMPLIED, OTHER THAN WHAT IS SET FORTH ON THE LABEL, AND IBC DISCLAIMS ANY IMPLIED WARRANTY OR MERCHANTABILITY NOT SPECIFICALLY SET FORTH ON THIS LABEL. IBC SHALL NOT BE RESPONSIBLE FOR ANY PERSONAL INJURY OR PROPERTY DAMAGE, OR THE TYPE RESULTING FROM FAILURE TO FOLLOW DIRECTIONS FOR USE, WARNINGS, AND PRECAUTIONARY LANGUAGE ON THIS LABEL. IBC SHALL NOT BE RESPONSIBLE FOR DAMAGE TO PROPERTY BEYOND THE PURCHASE PRICE OF THIS PRODUCT: HOWEVER, SOME STATES DO NOT ALLOW THE INCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES. SO THIS LIMITATION MAY NOT APPLY TO YOU.

*File: IBC Labels/Chlorothalonil/Sta-Brite D
Label Submitted to EPA in September 1995
for Approval*