Mr. Michael H. West Chapman Chamical Company P.O. Box 9158 Memphis, TN 38109

Dear Mr. West:

Subject: Amended Labeling - Application to Seasoned Vood Sta-Brite D EPA Registration No. 1022-546 Your Submission Dated Pebruary 28, 1990

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

- 1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
  - a. Reinstate the Storage and Disposal statements.
  - b. Update the Note to Physician and Note to User statements to read as follows:

Note to Physician: Persons having temporary irritation symptoms may respond to treatment with antihistamines or steroid creams and/or systemic steroids.

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

54328: I:Levis sR-7: KENCO: 7/26/90: 8/24/90 EK: VO: JH: EK
CONCURRENCES

SIAN AND

 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.

Sincerely yours,

Sugan Lewis
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

In Freshly Cut Lumber and Timbers

#### FOR INDUSTRIAL USE ONLY

Read Entire Label Carefully and Use Only as Directed

Active Ingredient:

Chlorothalonil (tetrachloroisophthalonitrile) 40.4% Inert Ingredients: 59.6% 100.0%

KEEP OUT OF REACH OF CHILDREN (12 pt)

DANGER (18 pt)

See Side Panel for Additional Precautionary Statements

### FIRST AID

In case of eye contact, flush eyes with water for 15 minutes, get medical attention immediately.

In case of skin contact, wash exposed area of skin with soap and warm water. This product may produce temporary allergic side effects characterized by redness of eyes, mild bronchial irritation and redness or rash on exposed skin areas.

Note to Physician: Persons having allergic reaction responds to treatment.

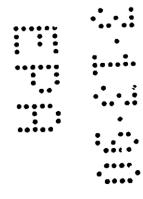
In case of inhalation, remove person to fresh air and get medical attention immediately.

EPA Registration No. 1022-546

EPA Est. No. 1022-TN-1

Contents: 2 gallons (7.57 liters)

MANUFACTURED BY CHAPMAN CHEMICAL COMPANY MEMPHIS, TENNESSEE 38109



# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Danger, corrosive, causes severe eye damage. Skin sensitizer. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield, rubber gloves, long sleeved shirt and long pants when mixing, loading and applying this product. May be fatal if inhaled. Do not breathe vapors. Harmful if swallowed or absorbed through the skin.

## **ENVIRONMENTAL HAZARDS**

Do not discharge into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

Do not store near food or feed stuffs. Store in cool place. Protect from excessive heat.

## KEY POINTS ON SAFETY AND USE

- \* KEEP OUT OF REACH OF CHILDREN
- \* Corrosive Causes Severe Eye Damage
- Do Not Take Internally.
- \* 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

## 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.

CHAPMAN -MAKES NO WARRANTIES, EITHER EXPRESS OR IMPLIED, OTHER THAN WHAT IS SET FORTH ON THE LABEL, AND CHAPMAN DISCLAIMS ANY IMPLIED WARRANTY OR MERCHANTABILITY NOT SPECIFICALLY SET FORTH CHAPMAN SHALL NOT BE RESPONSIBLE FOR ANY ON THIS LABEL. PERSONAL INJURY OR PROPERTY DAMAGE, OR THE TYPE RESULTING FROM FOR FOLLOW DIRECTIONS USE. WARNINGS. PRECAUTIONARY LANGUAGE ON THIS LABEL. CHAPMAN 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 LIMITATION MAY NOT APPLY TO YOU.

#### D\_RECTIONS 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:

Note To User: Technical Chlorothalonil 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.

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.

<u>Lumber Treatment:</u> For lumber approximately 2" (50 mm) or less in thickness, use 2.2 lbs. (1 kg) per 100 gallons (378 liters) of water. Dip or spray the lumber until all surfaces are thoroughly wet.

<u>Timber Treatment:</u> For timbers or lumber thicker than 2" (50 mm), use 4.4 lbs. (2 kg) per 100 gallons (378 liters) of water. Measure the chemical and water accurately. Dip or spray until all surfaces are thoroughly.

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

BEST AVAILABLE COPY

over night in the dip vat, so mix well every morning with a now or paddle.

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

For Prevention of Mildey on Seasoned Wood Exposed Above Ground:
Dilute one to two gallons in 100 gallons of water and apply by
brush or spray. Alternately dilute in water based water
repellents or latex coatings at the same levels recommended for
water dilutions.



