

71581-5

09/25/2001

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

116

SEP 25 2001

Ms. Gail Early
Registrations Representative
ISK BIOCIDES, INC.
416 East Brooks Road
Memphis, TN 38109

Subject: **TUFF-BRITE**
EPA Registration Number 71581-5
Notification Per PR Notice 98-10
Notification Application Dated August 30, 2001

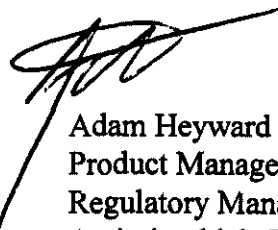
Dear Ms. Early:

This will acknowledge receipt of your notification for updated warranty statement, submitted under the provision of FIFRA section 3(c)9. Based on a review of the submitted material, the following comments apply.

This notification is acceptable and has been made a part of the records for this product.

If you have any questions, please contact LaVerne Dobbins at (703) 308-6378.

Sincerely,



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

CONCURRENCES							
SYMBOL	7510C						
SURNAME	LaVerne Dobbins						
DATE	9/25/01						

Net Contents:

2/4
NOTIFICATION
Date Reviewed: 12-29-01
Reviewed By: W. J. H. S.

TUFF-BRITE ®

**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. 71581-5

EPA Est. No. 1022-TN-1

KEEP OUT OF REACH OF CHILDREN

WARNING

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

**ISK BIOCIDES, INC.
416 EAST BROOKS ROAD
MEMPHIS, TN 38109 USA**

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. Remove contaminated clothing and wash before reuse.

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.

Statement of Practical Treatment:

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** contaminate water when disposing of equipment washwaters.

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.

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: TUFF-BRITE® 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 TUFF-BRITE 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.

FOR PRESSURE TREATMENTS:

APPLY WITH CCA PRESSURE TREATMENT: Add 0.2 – 0.4 gallons of Tuff-Brite to 100 gallons of CCA treating solution ready to use. Pressure treat wood or lumber by the standard procedure of American Wood Preservers' Association.

APPLY BEFORE PRESSURE TREATMENT: Dip wood in a vat containing 0.2 - 0.4 gallons of Tuff Brite to 100 gallons water. This is to control mold while wood is air drying. CCA pressure treating may be done immediately following the dip treatment if desired.

APPLY AFTER CCA PRESSURE TREATMENT: Dip CCA-treated wood in a vat containing 0.2 – 0.4 gallons of Tuff Brite to 100 gallons of water. This may be done as soon after pressure treatment as desired.

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.

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 this product conformed to its chemical description and that it was reasonably fit for the purposes stated on the product label when used both in accordance with the Direction for Use appearing on the product label and under normal conditions of use. Buyers and users of this product assume the risk of all loss or damage from use or handling of this product that results from their failure to read and comply with the Directions for Use of this product which appear on the product label. 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. Unless expressly prohibited by state law, the liability of seller for any breach of warranty shall not exceed the purchase price of the product as to which a claim is made.