

MAR 8 1993

Eliot I. Harrison
Agent for Napier
Delta Analytical Corporation
1414 Fenwick Lane
Silver Spring, MD 20910

Dear Mr. Harrison:

Subject: Timbercote 2000A
EPA Registration No. 65059-2 ✓
Your Letter Dated 1/29/93
Timbercote 2000
EPA Registration No. 65059-1

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments stated below. A stamped copy is enclosed for your records.

Regarding the label for TIMBERCOTE 2000, and TIMBERCOTE 2000A, on the front panel change "Net Weight:" to "Net Contents", in accordance with our letter of 8/27/92.

Please submit five copies of finished printed labeling, for our records.

Sincerely Yours,

/S/

Cynthia Giles-Parker
Product Manager (22)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

CONCURRENCES							
SYMBOL	H7505C						
SURNAME	C. Lewis						
DATE	3/3/93						

EPA Form 1320-1 (12-70)

OFFICIAL FILE COPY

TIMBERCOTE 2000A**SAP STAIN FUNGICIDE**

Aids in the Control of Blue-Stain Mold and Decay
of Freshly Cut Lumber

Active Ingredient: Didecyl dimethyl ammonium chloride 25.0%
Inert Ingredients: 75.0%
Total 100.0%

KEEP OUT OF REACH OF CHILDREN**DANGER****STATEMENT OF PRACTICAL TREATMENT**

If in eyes: Flush with plenty of water. Call a physician immediately.

If on skin: Wash 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 whites, gelatin solution, or if these are not available drink large quantities of water. Avoid alcohol. Get medical attention. Do not give anything by mouth to an unconscious person.

If inhaled: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth to mouth. Get medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

Net Weight:

EPA Reg. No. 65059-2

EPA Est. No. 65059-CN-1

Manufactured by:

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

Napier International Technologies Inc.
9274-194th St.
Surrey, British Columbia
Canada V3T 4W2

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material, when such use and/or handling is contrary to directions.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes burns and irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe vapor or spray mist. Wear goggles or face shield, protective clothing, and rubber gloves. Wear a mask or pesticide respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Treated effluent should not be discharged into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically addressed in an NPDES permit. Do not discharge effluent containing this product without prior notification of the applicable waste or sewer treatment 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.

TIMBERCOTE 2000A is a concentrate which must be diluted before application. Mix one part TIMBERCOTE 2000A with 5 to 35 parts of water to protect lumber against sap staining organisms. Dilution ratios will be influenced by treating methods and wood species. The target deposition level of the active ingredient — didecyl dimethyl ammonium chloride — on the surface of the treated lumber is 100 to 140 micrograms / sq. cm (650 to 850 micrograms / sq inch). Do not use the product in conjunction with any anionic wetting agents or soaps.

Lumber and logs should be totally immersed or sprayed to ensure that all surfaces are treated. Put 1/3 of the required water in the mixing tank. Add the correct amount of TIMBERCOTE 2000A and then rinse the container into a tank, add the balance of the required water and mix thoroughly. In a dipping process, the agitation resulting from the movement of the wood will be sufficient to ensure a good mix. Re-mix thoroughly any product standing unused for a period. When using proportioning pumps for mixing, the product should be maintained at 10°C to prevent inaccurate mixing due to viscosity changes. The proportioning rate changes can be affected by changing the setting of the pump.

Freshly dipped or sprayed lumber should be protected from rain washing. Dip-tanks and drip aprons must be roofed, paved and drained to prevent dilution and loss of anti-stain solution. Anti-stain treatment concentration must be geared to achieve protection of the thickest or most valuable item being treated. The concentration of ready-to-use anti-stain solution must be adjusted to accommodate seasonal changes in exposure and species being treated.

Dip-tanks and spray equipment must be properly maintained. Spray-boxes must be equipped with the mechanical means of preventing the escape of droplets or entrained aerosols.

For best results, lumber should be treated immediately after it is sawn. A delay in treatment of 24 hours or more permits the start of the stain, mold and decay growth, which subsequently requires a longer treatment to achieve control of surface growth. Delayed application and log-borne infection can result in internal stain often under a bright surface.

NOTE: With normal dip or spray application, long-term control of decay cannot be achieved. TIMBERCOTE 2000A is designed to provide control of blue stain, mold and decay during storage and transit.

BEST AVAILABLE COPY

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL

Storage: Do not store this product with oxidizers, acids, reducing agents, or combustible materials. Store in a cool, dry, well-ventilated location away from direct sunlight. Protect from freezing. Store upright and do not stack over two drums per pallet. A drum pump is recommended for transferring this material. Keep drums tightly closed when not in use. Store only in the original containers or approved storage containers and guard against cross-contamination with other pesticides, fertilizers, food, and feed. Do not reuse containers.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, 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: Triple rinse (or equivalent) all containers and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

BEST AVAILABLE COPY