

95.12.29

ECOBRITE III

Sapstain Control Product

READ THE LABEL BEFORE USING

COMMERCIAL

Aids in the control of blue stain, mould and decay  
of freshly cut lumber when properly used.

KEEP OUT OF REACH OF CHILDREN

DANGER

POISON

CORROSIVE TO EYES AND SKIN

GUARANTEE:

Contains 2% Didecyl Dimethyl Ammonium Chloride,  
2% Sodium Borate Pentahydrate, 2% Boric Acid.

REGISTRATION NO.: 21760 PEST CONTROL PRODUCTS ACT

Net Contents: 200 litres

Note: For further information on the storage, handling,  
use and disposal of Ecobrite III contact:

Canadian Forest Products Ltd.  
2900 - 1055 Dunsmuir Street  
P.O. Box 49420  
Bentall Postal Station  
Vancouver, BC  
VAX 1B5

NOTICE TO USER: This control product is to be used only in  
accordance with the directions on this label. It is an offence  
under the Pest Control Products Act to use a control product  
under unsafe conditions.

PRECAUTIONARY STATEMENTS: CONCENTRATE IS FATAL IF SWALLOWED, INHALES OR ABSORBED THROUGH THE SKIN. CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE AND SEVERE SKIN BURNS.

Do not get concentrate in eyes, on skin, or on clothing. Do not breathe concentrate spray mists.

When handling the concentrate wear full face protection with cartridge respirator and impermeable gloves, aprons and boots. Use only in well ventilated areas. Do not wear contact lenses.

When working in the dip and spray area or handling contaminated equipment, wear impermeable gloves. Wear impermeable aprons and boots if there is a potential for getting wet by the Ecobrite III solution, and full face protection if there is a possibility of splashing. Use a cartridge respirator if the area is not well ventilated. Use eye protection (goggles) if eye contact with Ecobrite III is possible. When handling freshly treated lumber, wear impermeable gloves. Once dry, the treated wood can be handled with cotton or leather gloves.

Wash hands and face before eating, drinking, smoking and using the toilet. Change clothing daily. Wash contaminated clothing separately from household laundry. Not for use or storage in or around the home. Clean contaminated equipment thoroughly prior to making welding repairs.

FIRST AID: If swallowed, do not try to cause vomiting if the patient is unconscious or in a convulsive state.

If in eyes, flush with plenty of water. Get medical attention if irritation persists.

If inhaled, remove victim to fresh air. If victim has ceased breathing, clear airway and start artificial respiration. Get medical attention immediately. In the event of poisoning take container or label or the product name and P.C.P. number with you to emergency/hospital or physician.

TOXICOLOGICAL INFORMATION: Mucosal damage may contraindicate the use of gastric lavage.

PHYSICAL OR CHEMICAL HAZARDS: Store away from food stuffs, keep from freezing.

ENVIRONMENTAL HAZARDS: This product is toxic to fish and wildlife. Do not apply directly to any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes.

This product is toxic to domestic animals. Treated sawdust,

shavings and residues of the treatment process should be disposed of properly and should not come in contact with domestic animals or be used as bedding or litter.

#### FOR INDUSTRIAL USE ONLY

#### DIRECTIONS FOR USE

##### Use Restrictions:

1. Treated wood is not to be used for construction of food handling containers, food storage facilities or food growing buildings (e.g. mushroom houses).
2. Not for use in drive-through dip tanks.
3. Not for use in high pressure spray equipment where respirable aerosols are formed. For use only in the dip tank and low - pressure spray deluge or flow coating equipment.

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 stain, mould and decay growth which subsequently requires a stronger treatment to achieve control of surface growth. Delayed application and log born infection can result in internal stain often under a bright surface.

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 the anti-stain solution. Anti-stain treatment concentrations must be geared to achieve protection of the thickest or most valuable item being treated. The concentration of the ready-to-use anti-stain solution must be adjusted to accommodate seasonal changes in the exposure and species being treated.

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

**MIXING INSTRUCTIONS:** This product may be used undiluted or mixed as one litre of concentrate per 1 to 2 litres of water to protect lumber against sapstaining organisms during protracted periods of storage and transit. Dilution rates will be influenced by seasonal conditions, exposure during storage and transit, treating methods and wood species. The operational target deposition level of Didecyl dimethyl ammonium chloride on the surface of treated lumber is 100-140 micrograms/cm<sup>2</sup>. This should be verified periodically using available analytical quality

control techniques (contact Canadian Forest Products for further information).

Lumber and logs should be totally immersed or sprayed so as to ensure that all surfaces are treated. Put about 1/3 of the water to be used in the mixing tank. Add the correct amount of this product and then rinse the container into the tank. Add the balance of water needed and mix thoroughly. In a dipping process, the agitation resulting from the movement of the wood will be sufficient to ensure a good mix. On standing unused for a period, re-mix thoroughly before use. When using proportioning pumps for mixing, this product should be maintained at temperatures above 10'C to prevent inaccurate mixing due to viscosity changes.

NOTE: With normal dip or coarse spray deluge application long term control of decay cannot be achieved. This product is designed to provide blue stain, mould and decay control during storage and in transit.

For additional information on the use handling and properties of Ecobrite III, reference BC Environment and Environment Canada Publication: "Antisapstain Wood Protection, Recommendations for Design and Operation: May 1994".

DISPOSAL:

1. Rinse the emptied container thoroughly and add the rinsings to treatment site.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the Provincial Regulatory Agency or the Manufacturer..

LIMIT OF WARRANTY: Seller's guarantee shall be limited to the terms set out on the label and, subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

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