

BRITEWOOD XL

DIRECTIONS FOR USE

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

For control of mold and fungus on green or freshly cut lumber and other wood products.

Examples of other wood products include:

Logs: Staining can be inhibited in freshly debarked logs used for log home construction, export, yarding prior to sawing, and other purposes.

Particle Board: Wood furnish for particle board, wafer board, oriented strand board, and similar products can be protected from discoloration during storage by treatment with BRITEWOOD XL Sapstain Control.

Wood Chips/Saw Dust: Treatment of wood chips, saw dust, or other similar byproducts intended for paper making reduces discoloration and lowers bleaching requirements for finished paper products.

Plywood Veneer: Treatment with BRITEWOOD XL Sapstain Control is effective on freshly peeled green veneer and other similar plywood furnish that can be especially subject to mold development that can interfere with appearance or laminating adhesive performance.

For best results, lumber and wood products should be treated immediately, at least within twenty-four hours after cutting or sawing. Mold and fungus growth begins immediately after cutting, so delayed treatment is much less effective and requires increased chemical concentration. Green untreated lumber should not be used for stickers. Freshly treated lumber should not be allowed to remain unprotected in heavy rains.

BRITEWOOD XL Sapstain Control may be used in a dip tank or spray application. Before use, dilute at the rate of 50-200 gallons of water per gallon of this product. Seasonal variation in storage and shipping conditions, species and condition of wood should be considered in selection of end use concentration. For effective inhibition of mold and fungus, lumber and logs must be dipped or sprayed such that all surfaces are uniformly treated.

Dip Tank Application: The most effective sapstain treatment of lumber is done using a dip tank application. For use in black iron tanks, this product and other products using this active ingredient must be considered corrosive when the pH is less than 8. Iron will dissolve at pH 8 or less and can then react with the tannic acids in wood to cause chemical darkening with iron stain. Chain and equipment marks will exacerbate this chemical staining. The use of a buffer is recommended to maintain an alkaline pH (typically greater than pH 8) at which iron is not soluble. This effectively inhibits corrosion and eliminates iron stain. The type of buffer recommended depends on mill water conditions (e.g. mineral content, hardness, pH, etc.). Dip tanks and drip aprons must be roofed, paved, and drained to prevent dilution and loss of the antistain solution.

Spray Application: Low pressure equipment is recommended for spray applications. A moderately fine spray, not an aerosol or fog, generally provides the best coverage at practical product concentrations. For treatment of wood chips, sawdust or other particle board like products, spray application should be made at a convenient location in the process where mixing and uniform coverage can be accomplished. Use of a buffer is recommended where black iron equipment might cause chemical staining, as discussed above.

DOT Proper Shipping Name:

Corrosive liquid, n.o.s., 8, UN 1760, PG II (Quaternary ammonium chloride)

Emergency Phone: Chemtrec: 1-800-424-9300

SAPSTAIN CONTROL

For Fresh Cut Lumber and Wood Products

BRITEWOOD XL Sapstain Control, inhibits the growth of mold and fungus that may cause discoloration and/or deterioration of freshly cut lumber and wood products during storage and shipment.

ACTIVE INGREDIENTS

Didecyl Dimethyl Ammonium Chloride 46.25%

Propiconazole: 1-[(2-(2,4-Dichlorophenyl) -propyl-1,3-dioxolan-2-yl) methyl]-1H-1,2,4-triazole. 4.90%

INERT INGREDIENTS 48.85%

TOTAL 100.00%

**KEEP OUT OF REACH
OF CHILDREN**

DANGER

See side panel for additional precautionary and practical treatment statements.

**FOR INDUSTRIAL AND
COMMERCIAL USE ONLY**

CONTECHEM INC.

P.O. BOX 3255

PORTLAND, OR 97208

(503) 283-3021

EPA Reg. No. 57227-3

EPA Est. No. 57227-OR-003

CONTENTS: 55 GALLONS

ACCEPTED

AUG 13 1998

Under the Federal Insecticide, Fungicide, and
Rodenticide Act as amended, for the
pesticide, registered under
EPA Reg. No. 57227-3

5/29/98

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Causes irreversible eye damage or skin burns. May be fatal if swallowed. Harmful if inhaled. Avoid breathing vapors or spray mist. Harmful if absorbed through skin. Do not get in eyes, on skin or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Wear protective clothing and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

STATEMENT OF PRACTICAL TREATMENT (FIRST AID)

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if effects persist. **IF SWALLOWED:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting. **IF INHALED:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention. **IF IN EYES:** Hold eyelids open and flush with steady, gentle stream of water for 15 minutes. Get medical attention. **NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

PROHIBITIONS: This product must be kept under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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: Do not reuse empty container. Triple rinse or equivalent, then offer for recycling/reconditioning or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DISCLAIMER

The manufacturer and distributor make no warranty, expressed or implied, concerning the use of this product other than as directed on the label. The use of this product being beyond the control of the manufacturer or distributor, no warranty, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. Upon acceptance of delivery of this product, the buyer assumes all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.

PM 151

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