BRITEWOOD® XL

DIRECTIONS FOR USE

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

Personal Protective Equipment must be worn by all handlers.

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 fillings 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/Still Pails: Treatment of wood chips, saw dust, or other similar byproducts intended for paper making (Not for food-grade/ food-contact paper or paper board.) reduces discoloration and lowers bleeding requirements for finished paper products.
- Plywood Venner: Treatment with BRITEWOOD XL, Sapstain Control is effective on freshly passed grade veneers to keep similar plywood facings 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 sinks. 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. 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 1 gallon of product to 50-200 gallons of water in 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 in pH 8 or less and can 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 dip aprons must be roofed, paced, and drained to prevent dilution and loss of the antioxidant solution.

Spray Application: Low pressure equipment using 1 gallon of product to 20-150 gallons of water 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 applications 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.a., U, UN 1768, PG II (Quaternary ammonium chloride) Emergency Phone: Chestertone 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
- Didecyldimethyl Ammonium Chloride 46.25%
- Propiconazole: 1-(2-(2,4-Dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl) methyl-1H-1,2,4-triazole 4.94%
INERT INGREDIENTS
- TOTAL 100.0%

DANGER
Keep out of reach of children

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
DANGER: Corrosive. 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 eye wear (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.

See side panel for additional precautionary and first aid information.

HOT LINE NUMBER
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information call 1-877-203-3021, M-F 8:00am-4:30pm, Sat 8:00-12:00. For local poison control center.

NOTE TO PHYSICIAN: Probable mucosal damage may contaminate the use of gastric lavage.

ENVIROMENTAL 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.
STORAGE: This product must be kept under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its use.
STORAGE: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide spray mixture or residue 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 Authority, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.
CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Then offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.