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, expert, yarding prior to sawing, and other purposes.

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

Wood Chips/Scrap/Pellets: 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 bleaching requirements for finished paper products.

Physical Vents: 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 unstressed lumber should not be used for fixtures. Freshly treated lumber should not be allowed to remain unprotected in heavy rain.

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.

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 at pH 8 or less and can react with the tannic acids in wood to cause chemical darkening with iron in use. Chain and equipment markers 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 sprays must be rooted, paved, and drained to prevent dilution and loss of the antistain solution.

Spray Application: Low pressure equipment using 1 gallon of product to 20-50 gallons of water is recommended for spray applications. A moderately fine spray, not an aerosol or fog, generally provides the best coverage as practical product concentrations. For treatment of wood chips, sawdust or other board-like products, spray application should be made at a convenient installation in the process wherein mixing and uniform coverage can be accomplished. Use of a buffer in recommended where black iron equipment might cause chemical staining, as discussed above.

DOT Proper Shipping Name: Corrosive liquid, n.o.s., 8, UN 1769, PG II (Quaternary ammonium chloride)

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

FIRST AID

IF IN EYES
- Hold eyes open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING
- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for at least 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

IF SWALLOWED
- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

IF INHALED
- Move person to fresh air.
- If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

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 1-877-283-3021, M-F 8:00am-4:30pm, Chemtrec 24 hours, 1-800-424-9300, or your local poison control center.

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, 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 or otherwise 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.

PESTICIDE DISPOSAL: 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 Agency, 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.

5/3/2008