

03-APR-2002

PROSAN 24
Sapstain Control Chemical

Aids in the control of blue stain, mold, and decay of freshly cut lumber.

READ THE LABEL BEFORE USING

COMMERCIAL

FOR INDUSTRIAL USE ONLY

REGISTRATION NO.: 26583
PEST CONTROL PRODUCTS ACT

GUARANTEE:

Propinconazole 22.9%

KEEP OUT OF REACH OF CHILDREN

CAUTION - POISON

EYE IRRITANT

NET CONTENTS: 210 Litre

Buckman Laboratories of Canada, Ltd.

351 Joseph-Carrier Street
Vaudreuil-Dorion, Quebec J7V 5V5

EMERGENCY TELEPHONE NUMBER: (450)424-4404

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

Do not get in eyes. Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating. Remove contaminated clothing and wash before reuse. Do not contaminate food, feed or water supplies. When handling the concentrate, wear eye protection (goggles) and chemical-resistant gloves, apron and boots. Use a cartridge respirator if the area is not well ventilated and during clean-up, maintenance and repair activities. When working in the

dip or spray area, or handling contaminated equipment, wear chemical-resistant gloves. Wear chemical-resistant aprons, boots and gloves if there is potential for getting wet by the treating solution or by handling freshly treated lumber. Wear eye protection if there is a possibility of splashing. 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 clothes 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

Take container, label or product name and Pest control Product Registration Number with you when seeking medical attention.

Eye exposure: Flush with clean, cool water for at least 15 minutes or longer till irritation subsides. See a physician if irritation occurs.

Skin exposure: Wash with a mild soap and water. See a physician if irritation occurs. Remove and wash contaminated clothing(including shoes)before reuse.

Inhalation: Use proper respiratory protection to immediately remove the affected person from exposure. Administer artificial respiration if breathing has stopped. Keep at rest. Get prompt medical attention.

Ingestion: Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Rinse mouth with copious amounts of water or milk. Irrigate the esophagus and dilute stomach contents by slowly giving one (1) to two (2) glasses of water or milk. Avoid giving alcohol or alcohol related products. In cases where the individual is semi-comatose, comatose or convulsing, **DO NOT GIVE FLUIDS BY MOUTH.** Call a physician or Poison Control Centre immediately.

TOXICOLOGICAL INFORMATION: No specific antidote known. Treat symptomatically.

PHYSICAL OR CHEMICAL HAZARDS: Keep from freezing. Store away from food stuffs. Do not use, pour, or store near heat or open flame.

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

NOTICE TO BUYER: 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.

USE LIMITATIONS:

- 1) Treated wood is not to be used for construction of food handling containers, food storage facilities or food growing building (e.g. mushroom houses).
- 2) To ensure individual mill needs are realized, sawmills shall utilize this formulation on a trial basis before large scale industrial adoption of this new anti-sapstain control product. This product has proven successful in small scale field tests.

DILUTE BEFORE USING:

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

Freshly dipped or sprayed lumber should be protected from rain. Dip tanks and drip aprons must be roofed, paved, and drained to prevent dilution and loss of the anti-stain solution. Anti-stain 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 spaces 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:

Bulk dip tanks: Prosan 24 is diluted in the range of 0.1 - 1 liter of Prosan 24 per 100 liters of water.

Conventional spray systems: Prosan 24 is diluted to the range of 0.25% - 2% or 0.25 - 2 liters of Prosan 24 per 100 liters of water.

Electrostatic spray applications: Prosan 24 dilution is not required; treatment strength is varied by number of application nozzles used and the speed.

Dilution rates will be influenced by seasonal conditions, exposure during storage and transit, treating methods and wood species. The target deposition level of propiconazole on the surface of treated lumber is 20-60 micrograms/cm². This should be verified periodically using available analytical quality control techniques. (Contact Buckman Laboratories 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 Prosan 24 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.

NOTE: With normal dip or spray application, long term control of decay cannot be achieved.

This product is intended to provide blue stain, mold and decay control during storage and transit.

DISPOSAL

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site.

Before taking the container to the collection site:

1. Triple- or pressure-rinse the empty container. Add the rinsings to the treatment site.
2. Make the empty, rinsed container unsuitable for further use.

If there is no container collection site in your area, dispose of the container in accordance with provincial requirements.

For information on disposal of unused, unwanted product, contact the manufacturer or the Provincial Regulatory Agency. Contact the manufacturer and the Provincial Regulatory Agency

in case of a spill, and for clean-up of spills.

STORAGE: Store in a closed, properly labeled container in a cool place. Keep containers closed when not in use. Store above 0°C (32°F).

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