

2024-3312
2024-08-12

Novastat PQ

WOOD PRESERVATIVE TREATMENT
COMMERCIAL
SAPSTAIN CONTROL TREATMENT
SOLUTION

READ THE LABEL BEFORE USING

For use in Treatment of Fresh Sawn Lumber in Transit and Storage

DANGER

KEEP OUT OF REACH OF CHILDREN



POISON

CORROSIVE TO EYES AND SKIN

ACTIVE INGREDIENTS:

Propiconazole (w/w) 4.5%
Didecyl dimethyl ammonium chloride (w/w) 45.5%

REGISTRATION NO. 35275

PEST CONTROL PRODUCTS ACT

Note: For further information on the storage, handling, use and disposal of Novastat PQ, contact
Novatech Wood Protection Ltd.

NET CONTENTS 20 Litres, 210 L, 1000 L

Novatech Wood Protection Ltd.
201, 12840 16Ave
Surrey BC, CAN V4A 1N6
604-789-2498

POST A COPY OF THIS LABEL IN THE WORK AREA

DIRECTIONS FOR USE

As this product is not registered for the control of pests in aquatic systems, DO NOT use to control aquatic pests.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

Dip tanks and drip aprons must be roofed, paved and drained to prevent dilution and loss of treatment solution.

Store treated wood on a roofed drip pad until dripping has ceased. Slope wood on the drip pad to expedite drainage and to ensure that no puddles remain on the surface of the wood. Manage drippage and other related wastes to prevent release in the environment.

DO NOT expose treated wood to rains immediately after treatment.

For further information on storage, handling, and disposal of treated wood, contact the manufacturer of this product or the provincial/territorial regulatory agency.

This registration is granted under the Pest Control Products Act and does not exempt the user from any other legislative requirements.

Use of this product and management of any resulting discharge or release of any effluents or runoff containing this product must also be in accordance with the Fisheries Act and with any other applicable federal, or provincial and territorial legislation.

Consult with federal, provincial and territorial regulatory authorities where the pesticide application is to occur on any authorizations or other requirements for use of this product and management of any resulting discharge or release of any effluents or runoff containing this product.

USE LIMITATIONS

1. Treated wood is not to be used for construction of food handling containers, food storage facilities, food growing buildings or 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 sapstain control product. This product has proven successful in small-scale field tests on Douglas Fir.
3. Not for use in drive-through dip tanks.
4. This product can only be applied by spraybox application technology (i.e. linear, transverse or carwash sprayboxes) or diptank application technology in sawmills.

DESCRIPTION

Novastat PQ Wood Preservative Treatment is used to control sapstain, mold and decay in freshly cut lumber, logs and timbers by dip or spray application at the target deposition rate of 6-9 micrograms propiconazole per cm², accompanying 60-90 micrograms DDAC per cm² of wood surface. Deposition rates should be verified periodically using available analytical quality control techniques (contact Novatech Wood Protection Ltd. for further information). This treatment can provide protection for 2-6 months. For short protection periods (i.e. 2-3 months) the lower end of the range should be used. Lumber should be treated immediately after it is sawn. A delay in treatment of 24 hours or more permits stain, mold and decay growth to start which requires an increased concentration of antisapstain treatment to achieve adequate control. Treated lumber should be protected from rain and removed from direct soil/ground contact.

READY-TO-USE SOLUTION PREPARATION

Dilute the concentrate by adding 1 litre of this concentrate per 50 to 90 litres of water for diptank use. For high-pressure sprayboxes, the solution concentration should be closer to the 1:50 end of the dilution range.

Remove sawdust and other debris from treating solution on a regular basis to maintain correct concentration of Novastat PQ Wood Preservative Treatment in application solution. Rates, for all applications used, will vary according to wood species and moisture content, temperature, humidity, storage conditions and inoculum pressure. Monitor dip tank and/or spray booth mixtures to ensure proper concentrations are being maintained. Contact your Novastat PQ Wood Preservative Treatment representative for application and monitoring advice.

Lumber and logs should be totally sprayed so as to ensure that all surfaces are treated.

NOTE: This product is intended to provide decay, mold and sapstain control during storage and transit, which is not intended to extend to the end use site.

PRECAUTIONS

FATAL IF SWALLOWED OR INHALED.

CORROSIVE TO EYES AND SKIN.

KEEP OUT OF REACH OF CHILDREN.

Do not get concentrate in eyes, on skin, or on clothing. Do not breathe concentrate spray mist. Wear chemical-resistant coveralls over long-sleeved shirt and long pants, chemical-resistant gloves, goggles or face shield, socks and chemical-resistant footwear when handling the concentrate or during mixing/loading, clean-up, maintenance and repair activities. Use a NIOSH-respirator if the area is not well ventilated or if airborne exposure levels are above the occupational exposure limit(s), as determined by air sampling. Use a NIOSH-respirator during clean-up, maintenance and repair activities when working in/on application equipment or if airborne material (e.g. dust, mist/spray) may be generated when working in the treatment area. When piling freshly treated lumber or if there is a potential for getting wet by the treating solution or by handling freshly treated lumber, wear chemical resistant coveralls or a chemical resistant apron over long-sleeved shirt and long pants, chemical resistant gloves, socks, and chemical resistant footwear. When working in the dip or spray area, wear long-sleeved shirt, long pants, chemical resistant gloves, socks and boots. Wear goggles or face shield 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

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 a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

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

IF IN EYES: Hold eye 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 INHALED: Move person to fresh air. If person is 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 treatment advice.

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

ENVIRONMENTAL PRECAUTIONS:

Toxic to aquatic organisms.

TOXICOLOGICAL INFORMATION:

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

STORAGE:

Store this product away from food or feed. Store in a closed, properly labeled container in a cool place. Keep containers closed when not in use. Store above 0°C (32°F).

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 or dispose of the rinsings in accordance with provincial/territorial requirements.
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/territorial requirements.

For information on disposal of unused, unwanted product, contact the manufacturer or the provincial/territorial regulatory agency. Contact the manufacturer and the provincial/territorial regulatory agency in case of a spill, and for clean-up of spills.

NOTICE TO USER:

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label.