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ANTIBLU[®] TK-30

WOOD PRESERVATIVE STAIN

For control of sapstain and mold growth on lumber

COMMERCIAL Solution

ACTIVE INGREDIENT:

Propiconazole : 30 %

WARNING



POISON EYE IRRITANT

READ THE LABEL BEFORE USING
KEEP OUT OF REACH OF CHILDREN
REGISTRATION NO. 29547 PEST CONTROL PRODUCTS ACT

Arch Wood Protection Canada Corp.

PO Box 60086

Oakville, Ontario L6L 6R4

905-826-9648

In case of emergency call 1-800-424-9300 [CCN864796]

Net Contents: 19 litres (5 gallons) 209 litres (55 gallons) 1045 litres (275 gallons)

FIRST AID

IF SWALLOWED:

- Call a poison control centre 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/CLOTHING:

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- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control centre 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 centre 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 by preferably mouth-to-mouth, if possible.

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

TOXICOLOGICAL INFORMATION: No specific antidote known. Treat symptomatically. For Medical Emergencies: Call 1-800-424-9300 [CCN864796]

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN AND PREVENT ACCESS BY UNAUTHORIZED PERSONNEL CAUTION

Harmful or fatal if swallowed. May irritate eyes. Strictly observe all precautions for handling and using pesticides. Avoid contact with skin, eyes and clothing. Do not contaminate food, feed, or water supplies.

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, handling treated lumber that has not fully dried, or if there is a potential for getting wet by the treating solution during other activities in the sawmill, 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

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This product is flammable. Avoid contact with oxidizing materials.

USER SAFETY REQUIREMENTS AND RECOMMENDATIONS

Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. Users should wash hands before eating, drinking chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. User should remove personnel protective equipment immediately after handling this product. Wash outside of gloves before removing. As soon as possible wash thoroughly.

DISPOSAL

For recyclable container for commercial use

DO NOT reuse this container for any other 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. Dispose of the rinsings in accordance with provincial 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 requirements.

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

For containers that can be refilled for the user by the distributor/dealer:

This container may be returned to the point of purchase (distributor/dealer). It must be refilled by the distributor/dealer with the same product. Do not reuse this container for any other purpose.

For returnable containers commercial use

DO NOT reuse this container for any other purpose. This empty container may be returned to the point of purchase (distributor/dealer) for disposal.

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

DECONTAMINATION

- Contain spilled material

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- Do not allow oxidizable or other incompatible materials to come into contact with spilled materials.
- DO NOT FLUSH INTO SURFACE WATERS

STORAGE: Once the treated wood has ceased dripping, it may be moved from the drip pad to the storage yard. Practices such as water diversion, paper wrap, cover, sheds, etc., should be considered as a means of reducing contamination of storm water run-off. To prevent contamination store this product away from food or feed. Keep product in tightly closed container when not in use. Do not drop, roll or skid drum. Keep upright. Always replace cover. Store in a cool (< 25°C), dry, well-ventilated area away from heat or open flame.

ENVIRONMENTAL PRECAUTIONS: DO NOT BURN WOOD TREATED WITH ANTIBLU® TK-30. This product is toxic to aquatic organisms and non-target terrestrial plants. Open dumping is prohibited..

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.

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.

This product is TOXIC to aquatic organisms. It is not to be used in circumstances that would cause or allow it to enter lakes, streams, ponds, estuaries, oceans or other waters in contravention of federal or provincial regulatory requirements. The requirements of applicable laws should be determined before using the product.

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

Store treated lumber on a roofed drip pad until dripping has ceased. Slope lumber 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 lumber 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 regulatory agency.

GENERAL INSTRUCTIONS:

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The Antiblu TK-30 concentrate is a clear yellow solution containing 30% by weight propiconazole in solvent. Antiblu TK-30 concentrate product can be used only in conjunction with Antiblu Q-50 concentrate, by preparing a homogeneous concentrate solution mixing the two products at a ratio of 1:6 AntiBlu TK-30:AntiBlu Q-50 (see details in Directions for Use given below). The AntiBlu TK-30:AntiBlu Q-50 concentrate mixture must be diluted or mixed with water forming a ready- to-use treating solution. It is important to apply the AntiBlu TK-30:AntiBlu Q-50 ready-to-use solution to freshly cut wood. Any delay in the treatment will allow the start of stain, mold, and decay.

Freshly sprayed or dipped wood must be moved to a sheltered drip pad until any dripping has ceased. It is recommended that packs of lumber be sloped on the drip pad to expedite drainage and ensure that no puddles remain on the surface of the wood. All drained solution must be captured and recycled in the plant process. Dip tanks and drip pads must be roofed, paved and drained to prevent dilution and loss of the anti-sapstain solution. 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 aerosol.

USE RESTRICTIONS:

1. Treated wood is not to be used for construction of food handling containers, food storage facilities, or food growing buildings (e.g. mushroom houses).
2. Not for use in drive through dip tanks
3. This product can only be applied by spraybox application technology (ie. linear, transverse or carwash sprayboxes) or diptank application technology.

MIXING INSTRUCTIONS: Antiblu TK-30 concentrate product can be used only in conjunction with Antiblu Q-50 concentrate, preparing a homogeneous concentrate blend by mixing the two concentrate products at a ratio of 1:6 (e.g. for 100 L of concentrate mixture, add 14.3 L of Antiblu TK-30 to 85.7 L of Antiblu Q-50 and strongly mix).

BULK DIP TANKS AND SPRAY SYSTEMS: The 1:6 concentrate blend of AntiBlu TK-30:AntiBlu Q-50 (prepared above) is diluted with water at a ratio ranging from 1:40 to 1:80. For example, to prepare 100 liters of diluted solution: For a 1:40 dilution, add 2.5 liters of the concentrate blend to 97.5 liters of water. Agitate vigorously until completely dispersed. For a 1:80 dilution, add 1.3 liters of the concentrate blend to 98.7 liters of water. Agitate vigorously until completely dispersed.

The operational target deposition level on the surface of treated lumber using a concentrate blend 1:6 of AntiBlu TK- 30:AntiBlu Q-50 and diluted with water at 1:40 to 1:80 is situated at 5-15 micrograms per square centimeter of propiconazole and 50-150 micrograms per square centimeter of alkyl dimethyl benzyl ammonium chloride (ADBAC).

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NOTE: With normal dip or spray treatments the target deposition levels, control of sapstain can be achieved for at least 6 months.