

DIRECTIONS FOR USE

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

GENERAL PRECAUTIONS AND RESTRICTIONS

FOR INDUSTRIAL USE

CONSULT SAFETY DATA SHEET BEFORE USING

Do not apply this product in a way that it will contact workers or other persons.

Do not apply this product in a way that will contact workers or other persons, **either directly or through spray drift.**

**Only protected handlers may be in the area during application.**

Do not use indoors or in any confined area where spray mist and vapors may concentrate and cause injury to plants and animals.

This product is toxic to domestic animals.

Avoid contamination of feed and foodstuffs.

Do not use water collected from treated wood for potable water. Treated sawdust and other wood waste should not be used so that they come in contact with useful living plants.

Woodtreat® BrightLumber is a liquid concentrate of 3-iodo-2-propynl butyl carbamate which readily mixes with various diluents to form a preservative solution. Wood products for use in the particle board production process may be protected from sapstain and mold by the same treating processes recommended for freshly cut lumber and timber.

Woodtreat® BrightLumber is supplied as a concentrate and lends itself to automatic metering and dilution with water, using either an approved Kop-Coat system or by simply hand mixing, and then may be applied to wood products by dip, spray, or flow coat. Typically, manual procedures are used when Woodtreat® BrightLumber is used with petroleum solvents.

APPLICATION INSTRUCTIONS

FOR STAIN AND MOLD CONTROL ON FRESHLY CUT LUMBER AND TIMBERS

Freshly cut wood should be treated within 24 hours. Otherwise, fungal attack may extend below the surface of the wood beyond the reach of a surface fungicide treatment. Remove sawdust and other debris from the application apparatus daily to maintain solution effectiveness. Freshly treated lumber should be protected from rain.

BASE STRENGTH

For lumber 2 inches or less in thickness, one gallon of Woodtreat® BrightLumber is combined with 200 gallons of water. Under average conditions, a base strength solution provides fungus control when applied to rough cut wood, provided drying, storage, and shipment are carried out in accordance with optimum industry standards.

STRONGER THAN BASE STRENGTH

Stronger solutions are needed for lumber thicker than 2 inches, for tightly bundled lumber, surfaced wood and for prolonged exposure to adverse conditions such as high humidity or frequent rain or when ultra low volume applicators are used to apply the solution. These higher-than-Base Strength solutions usually are in the range of one gallon of Woodtreat® BrightLumber diluted with 50 to 100 gallons of water. Surfaced lumber normally retains only one-half as much fungicide solution as rough cut wood and hence needs a concentration of double the base strength to deposit the necessary amount of fungicide on the wood.

FOR MILLWORK AND OTHER WOOD USED ABOVE GROUND

For windows, window frames, doors, stairs, porches, shingles, trellises, steps, interior trim, wall paneling, furniture, fence pickets and rails, furring strips, arbors, flooring and beverage cases. Woodtreat® BrightLumber may be diluted with water or mineral spirits before use. Dilute 1 part of Woodtreat® BrightLumber with 15 gallons of mineral spirits or equivalent solvent. Mild agitation is necessary during the dilution process.

The best results will be obtained if wood to be treated is immersed for 3 minutes or longer. If dipping is not possible, 2 liberal brush or spray applications can be applied. Allow at least 1 hour between applications. Make certain all surfaces are fully treated to obtain the maximum benefits. Allow 24 hours or longer after application of the preservative before painting or until all carrier (water or mineral spirits) has evaporated. Less paint is needed over wood treated with this water repellent wood preservative.

FOR GENERAL PRESERVATION OF WOOD IN GROUND CONTACT

Woodtreat® BrightLumber may be diluted with water or a suitable petroleum solvent such as mineral spirits, diesel fuel, or solvents conforming to AWWPA Standard P-9, for use in protecting wood from decay under conditions of high decay hazard. Dilute 1 part Woodtreat® BrightLumber with 10 parts water or 1 gallon of Woodtreat® BrightLumber with 15 gallons of petroleum solvent. After dilution, the Woodtreat® BrightLumber can be applied to lumber, posts, poles and other wood products by soaking, spraying, or brushing. The degree of protection is directly related to the amount of Woodtreat® BrightLumber retained in the wood. Soaking will result in higher levels of retention than brushing or spraying and should be used when possible. Fence posts should be debarked and air seasoned until dry and then soaked 24 to 48 hours. The butts should be well treated. Lumber for steps, sills, etc. should be soaked for at least 12 hours. When wood is not to be used in ground contact brushing or swabbing may be used. The joints should be thoroughly treated. Commercial wood treating establishments may apply ready-to-use solutions of Woodtreat® BrightLumber by pressure treatment according to methods describe by AWWPA. For supplemental protection against insect attack, admix appropriately labeled, EPA-registered insecticides to the ready-to-use Woodtreat® BrightLumber solutions. Follow the directions given on the insecticide product label.



WOODTREAT® BRIGHTLUMBER

Liquid Concentrate

For control of sapstain and mold in freshly cut lumber and timber

KEEP OUT OF REACH OF CHILDREN

DANGER

EPA Reg. No. 92617-22	ACTIVE INGREDIENTS	
EPA Est. No. 102809-TX-1	3-iodo-2-propynyl butyl carbamate	6.00%
	OTHER INGREDIENTS	94.00%
	TOTAL	100.00%
Read Disclaimer on side panel before buying or using. If such terms are not acceptable, return at once unopened.		
Contains petroleum distillate.		

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"><li>Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>Call poison control center or doctor for treatment advice.</li></ul>
IF ON SKIN OR ON CLOTHING	<ul style="list-style-type: none"><li>Take off contaminated clothing.</li><li>Rinse skin immediately with plenty of water for 15 to 20 minutes.</li><li>Call poison control center or doctor for treatment advice.</li></ul>
IF SWALLOWED	<ul style="list-style-type: none"><li>Immediately call a poison control center or doctor.</li><li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li><li>Do no give ANY liquid to the person.</li><li>Do not give anything by mouth to an unconscious person.</li></ul>
IF INHALED	<ul style="list-style-type: none"><li>Move person to fresh air.</li><li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li><li>Call a poison control center or doctor for further treatment advice.</li></ul>
HOT LINE NUMBERS	<ul style="list-style-type: none"><li>For medical emergencies call your poison control center at 1-800-222-1222. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For non-emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378 (NPIC Web site: <a href="http://www.npic.orst.edu">www.npic.orst.edu</a>).</li><li>For transportation emergencies, call Chemtrec at 800-424-9300 (US); +1 703-741-5970 (International).</li></ul>
NOTE TO PHYSICIAN	<ul style="list-style-type: none"><li>Contains petroleum distillate. Probable mucosal damage may contraindicate the use of gastric lavage.</li></ul>

Sold By:  
Kop-Coat, Inc. dba Kop-Coat Protection Products  
3040 William Pitt Way Pittsburgh PA 15238  
412-227-2700

Net Contents

Gallons

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

DANGER. Corrosive. Causes irreversible eye damage. Causes skin burns. Harmful if swallowed, absorbed through the skin or inhaled. Do not get in eyes, on skin, or on clothing. Avoid breathing spray mist. Wash thoroughly with soap and water and after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long sleeved shirts and long pants
- Chemical resistant gloves (such as barrier laminate, or any of the following gloves at ≥ 14 mils thickness: butyl nitrile, neoprene rubber, polyvinyl chloride or Viton)
- Socks and shoes

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. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this products concentrate. Do not reuse them.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and shrimp. Do not apply directly to water. Do not contaminate water when disposing of equipment wastewaters or rinsate. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other water unless in accordance with the requirements of a National Pollution 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 Environmental Protection Agency.

NOTICE

This product contains a chemical known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm.

PHYSICAL OR CHEMICAL HAZARDS

COMBUSTIBLE - Do not use, or store near heat or open flame.

IN CASE OF FIRE

Use alcohol foam, dry chemical, carbon dioxide, water spray, fog or foam to extinguish fire.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**Storage:** Store away from food or feed in a secure, well-ventilated area protected from extreme temperatures. Do not transfer to unmarked containers. Keep container closed when not in use.

**Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate 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 Handling:** Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. 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.

DISCLAIMER

To the extent consistent with applicable law, seller (whether manufacturer, distributor, or other) makes no warranty express or implied, including the implied warranty of merchantability AND IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE regarding this product except the composition as set forth in the ingredient statement herein, and shall not be liable for LOST PROFITS, LOST PRODUCTION, LABOR COSTS, TRANSPORTATION CHARGES, OR ANY special, consequential, INCIDENTAL OR DELAY damages, the exclusive remedy being the replacement of the product. To the extent consistent with applicable law, buyer or user assumes all risk of possession, handling or use of this material when such use and/or handling is contrary to label instructions.