PLEASE NOTE

This image contains more than one label approved for this product on this date.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

July 22, 2008

Julia Ownbey
Regulatory Specialist
Arch Wood Protection, Inc.
1955 Lake Park Drive, Suite 100
Smyrna, GA 30080

Subject:

Notification in Accordance with PR Notice 98-10

Antiblu® TK-30

EPA Registration Number 62190-26

Application: May 13, 2008 Receipt Date: July 8, 2008

Dear Ms. Ownbey:

This will acknowledge receipt of your notification, submitted under the provisions of PR Notice 98-10, FIFRA section 3 (c) 9.

Proposed Notification:

Revised application rates

General Comment:

Based on a review of the material submitted, the following comments apply.

The notification application is acceptable. A copy of the approved application has been inserted in the file for future reference.

Should you have any questions concerning this letter, please contact me by telephone at (703) 308-6422 or email address at: heyward.adam@epa.gov, or Renae Whitaker telephone at (703) 308-7003 or email address at: whitaker.renae@epa.gov during the hours of 8:00 am to 3:30 pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

Charles S. Whitales

Adam Heyward Product Manager 34

Regulatory Management Branch II Antimicrobials Division (7510P)

Please read instructions on re	verse before completing fo	rm.	Form Apr	proved_ OMB	No. 2070-006	O. Approval expires 2-28-9
\$EPA	Environmental Protection Agency Washington, DC 20460		псу		stration ndment r	OPP Identifier Number
	Арр	lication for l	Pesticide - Sec	tion I		
1. Company/Product Number 62190-26			2. EPA Product Man Adam Heyward	ager	3. Pi	oposed Classification
4. Company/Product (Name) Antiblu® TK-30			PM# 34			
5. Name and Address of App Arch Wood Protection 1955 Lake Park Drive Smyrna, GA 30080	, Inc.		(b)(i), my product i to: EPA Reg. No.		dentical in co	FIFRA Section 3(c)(3) imposition and labeling
		Sec	tion - II			
Resubmission in respo	Amendment - Explain below. Amendment - Explain below. Final printed labels in repsonse to April 14, 2008				ril 14, 2008	
Explanation: Use additional page(s) if necessary. (For section I and Section II.) Directions for Use" under "Sapstain and Mold Control" had the wrong application rates. Arch did not revise the application rates to reflect Antiblu TK30 30% concentration of Propiconazole. The application rates on the approved label (4-14-08) are word for word of Wocosen 500SL EPA stamped label. In addition to the correction above, a typographical error was noticed under the "Directions for Use". In the 4th sentence down, under the heading "Directions for Use" the word "only" was inadvertently used and conflicts with the verbiage "Antiblu TK-30 may be used with other EPA registered products" in the sentence. Therefore, we will be removing the word "only" from the label as part of this notification.						
		Sect	ion - III	_		
1. Material This Product Will	Be Packaged In:				-8	
Child-Resistant Packaging Yes No	Yes Yes		Soluble Packaging Yes No No. per	2. Тур	Metal Plastic Glass Paper	
* Certification must be submitted		tainer Packag		· [Specify)
3. Location of Net Contents I	nformation 4. Siz	ze(s) Retail Contai 55 Gallon dr	1	5. Location o	f Label Directi	ons
6. Manner in Which Label is Affixed to Product July Company C						
•		Sect	ion - IV			
1. Contact Point (Complete	items directly below for idea	ntification of indiv	idual to be contacted,	if necessary,	to process this	application.)
Name Julie Ownbey		Title Regulate	ory Specialist		Telephon 770-805	e No. (Include Area Code) 3228
	nents I have made on this f y knowlinglly false or misles					6. Date Application Received (Stamped)
2. Signature	lie Ounbey		ry Specialist			
4. Typed Name Julie Ownbey		5. Date	May 13, 200	98 		

Arch Wood Protection, Inc

1955 Lake Park Drive, Suite 100 Smyrna, GA 30080 Tel: (770) 805-3228 Fax: (770) 803-2576



May 13, 2008

Mr. Adam Heyward, Product Manager Regulatory Management Branch II Antimicrobials Division (7510C), OPP U. S. Environmental Protection Agency 2777 S. Crystal Drive Arlington, VA 22202

Subject::

NOTIFICATION - Antiblu® TK-30, 62190-26, EPA Stamped label April 14, 2008, **Company**: Arch Wood Protection Inc

Dear Mr. Heyward:

Per our discussion today, enclosed is a Notification to correct our Antiblu TK-30 Stamped label. In response to the Agency's acceptance letter date 04-14-08, we realized that the "Directions for Use" under "Sapstain and Mold Control" had the wrong application rates. The incorrect application rates were from the Wocosen 500SL EPA stamped label on the EPA website dated 04-30-2004 that did not include the agency's comments to correct the rates. Thus our application rates on our EPA stamped approved label were also incorrect. For your reference, we have included calculations on the proper usage rates listed on our enclosed label (based on the 30% active ingredient level). In addition to the correction above, we also noticed a typographical error under the "Directions for Use". In the 4th sentence under the heading "Directions for Use," we inadvertently have the word "only" in the sentence which conflicts with the verbiage "Antiblu TK-30 may be used with other EPA registered products". Therefore, we will be removing the word "only" from that sentence. Attached are 3 copies of our final printed label reflecting the corrections listed in the letter and discussed during our call.

The attached documentation consists of the following:

- 1. 8570 Application Form
- 2. Copy of the original submitted label to include our proposed language and changes
- 3. 3 Copies of the final label with implemented changes
- 4. 1 CD-Rom to include the electronic final label
- 5. Copy of EPA's letter dated 04-14-2008

If you have any questions regarding the enclosed materials or need additional information, please call me directly (770-805-3228) or you can email me at jaownbey@archchemicals.com and I will respond immediately.

Sincerely,

Julia Ownbey

Regulatory Specialist

PUL -8 20

Attachments: as indicated above

Arch Wood Protection, Inc.

1955 Lake Park Drive, Suite 100 Smyrna, GA 30080 Tel: (770) 805-3228 Fax: (770) 803-2576



ANTIBLU® TK-30 Application Rates for Sapstain and Mold Control

In Bulk Dip Tanks (to make 100 gallons of treating solution),

ni Dani Dip rainto (to mano ree ganeno er meaning estation);				
Concentration of Active	AntiBlu TK-30 (30% active)	Wocosen 500SL (50% active)		
Desired				
0.036%	Add 0.1 gallons of product (1 pounds)	Add 0.06 gallons of product (0.6 pounds)		
	F			
0.3%	Add 0.83 gallons of product	Add 0.5 gallons of product (5.0		
	(8.33 pounds)	pounds)		

In Conventional Spray Systems (to make 100 gallons of treating solution)

in conventional opiny cyclems (to make the guilding of the daining column)				
Concentration of Active	AntiBlu TK-30 (30% active)	Wocosen 500SL (50% active)		
Desired				
0.06%	Add 0.167 gallons of product	Add 0.1 gallons of product (1		
	(1.67 pounds)	pounds)		
0.45%	Add 1.25 gallons of product (12.5	Add 0.75 gallons of product (7.5		
	pounds)	pounds)		

EPA Approved Language with marked ups and corrections.

AntiBlu® TK-30 is used to control sapstain and mold in freshly cut hardwood and softwood lumber, logs, poles, posts and timbers. AntiBlu® TK-30 is applied by dipping or spraying the wood until complete surface wetting is achieved. For bulk dip tanks WOCOSEN 500SL-Antiblu ®TK-30 is diluted by using 0.06–0.1 gallons (0.5 gallon WOCOSEN 500SL 0.8 gallons AntiBlu® TK-30 in 800 gallons water) to-0.5 0.83 gallon AntiBlu® TK-30 in 100 gallons of water. Agitate vigorously until completely dispersed. For conventional spray systems a 0.25% to 2% AntiBlu® TK-30 spray solution is' used AntiBlu® TK-30 is diluted by using 0.167 gallons to 1.25 gallons AntiBlu® TK-30 in 100 gallons of water. For example, in a 100 gallon day tank, 0.12 to 0.9 gallons of AntiBlu® TK-30 are added to the day tank and then enough water is added to bring the total volume up to 100 gallons of solution. In electrostatic spray applications, AntiBlu® TK-30 dilution is not required. Treatment strength is varied by number of application nozzles used and line speed. Rates, for all applications used, will vary according to temperature, humidity, wood moisture, storage conditions, etc. Contact your local AntiBlu® TK-30 product representative for application advice.

Attachments: as indicated above

AntiBlu[®] TK-30

ACTIVE INGREDIENT:

Propiconazole: 1-[(2-(2,4-dichlorophenyl)-4-propyl-1,

3-dioxolan-2-yl)methyl]-1H-1,2,4-triazole

OTHER INGREDIENTS:

TOTAL

30.0%

70.0%

100.0%

KEEP OUT OF REACH OF CHILDREN CAUTION

See side panel for other precautionary statements

FIRST AID

IF IN EYES:

- Hold eve 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 eve.
- Call a poison control center or doctor for treatment advice.

IF ON SKIN:

- 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 INHALED:

- · Move person to fresh air.
- If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth
- Call a poison control center or doctor for further 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 do so.
- Do not induce vomiting unless told to do so by poison control center or doctor.
- Do not give anything by mouth to an unconscious person

Have the MSDS or label with you when calling a poison control center or doctor, or going for treatment. FOR MEDICAL EMERGENCIES: 800-654-6911

Precautionary Statements: HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, face shield or safety glasses), protective clothing and gloves. Do not breathe vapor or spray mist. Wash thoroughly with soap and water after handling, and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE) Applicators and other handlers must wear:

- · Coveralls over long-sleeved shirt and long pants;
- Chemical resistant footwear and socks.
- · Chemical resistant gloves that are waterproof
- · Protective eyewear
- · Chemical resistant apron when cleaning equipment, mixing or loading
- •Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C). Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:

Users should: Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing 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.

Storage and Disposal:

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

Storage: Store in a cool, well-ventilated storage area. Temperatures in excess of 104° Fahrenheit will cause decomposition of Propiconazole. Store in original container only in a locked place out of reach of children. Protect from freezing. **In case of spills or leaks:** absorb excess material and dispose of in accordance with local applicable regulations. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal:** Do not reuse empty container. Dispose of container in a sanitary landfill or by incineration, or if allowed by state and local authorities by burning. If burned stay out of smoke.

Environmental Hazards:

This product is toxic to wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans 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 without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

Directions for Use:

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

The Antiblu® TK-30 concentrate is a clear yellow solution containing 30% by weight Propiconazole in solvent. This product can be used for various applications which include but are not limited to dip, spray, or vacuum pressure treatment. Antiblu TK-30 concentrate product can be used in conjunction with Antiblu Q50 concentration, by preparing a homogeneous concentrate solution mixing the two products at various ratios (see details in Directions for Use given below). The Antiblu TK-30 and Q50 concentrate mixture can be easily diluted or mixed with water forming a ready-to-use treating solution. The AntibluTK-30/Q50 concentrate mixture can be also used as an additive or booster to the Antiblu F2 ready-to-use solution, at various levels as a function of efficacy targeted, leading to significant longer stain and mold protection for the treated wood (more than 6 months protection). Antiblu TK-30 may be used with other EPA registered products for the same wood uses. It is important to apply the Antiblu TK-30/Q50 ready-to-use solution to freshly cut wood. Any delay in the treatment will allow the start of stain, mold, and decay. Freshly sprayed, dipped or pressure treated 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 antisapstain 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.

SAPSTAIN AND MOLD CONTROL:

AntiBlu® TK-30 is used to control sapstain and mold in freshly cut hardwood and softwood lumber, poles, posts, timbers and other wood products. Examples of other wood products include:

<u>Logs:</u> Fungal staining can be inhibited in freshly debarked logs used for log home construction, export, varding prior to sawing and other purposes.

<u>Wood Furnish:</u> Engineered wood composites, such as particle board, wafer board, oriented strand board, and similar products can be protected from fungal discoloration during storage by treatment with AntiBlu® TK-30. <u>Wood Chips/Saw Dust:</u> Treatment of wood chips, saw dust or other similar by products intended for papermaking (Not for food grade/food contact paper or paper board) reduces fungal discoloration and lowers bleaching requirements for finished paper products.

<u>Plywood Veneer:</u> Treatment with AntiBlu® TK-30 is effective for freshly peeled green veneer and other similar plywood finishes that can be especially subject to sapstain and mold development that can interfere with appearance or laminating adhesive performance.

AntiBlu® TK-30 is used to control sapstain and mold in freshly cut hardwood and softwood lumber, logs, poles, posts and timbers. AntiBlu® TK-30 is applied by dipping or spraying the wood until complete surface wetting is achieved. For bulk dip tanks Antiblu ®TK-30 is diluted by using 0.1 gallons (0.8 gallons AntiBlu® TK-30 in 800 gallons water) to 0.83 gallon AntiBlu® TK-30 in 100 gallons of water. Agitate vigorously until completely dispersed. For conventional spray systems AntiBlu® TK-30 is diluted by using 0.167 gallons to 1.25 gallons AntiBlu® TK-30 in 100 gallons of water. In electrostatic spray applications, AntiBlu® TK-30 dilution is not required. Treatment strength is varied by number of application nozzles used and line speed. Rates, for all applications used, will vary according to temperature, humidity, wood moisture, storage conditions, etc. Contact your local AntiBlu® TK-30 product representative for application advice.

Remove sawdust and other debris from treating solution on a regular basis to maintain correct concentration of AntiBlu® TK-30 in application solution. To prevent fungal attack below the surface of the wood, freshly sawn lumber should be treated within 24 hours. Treated lumber should be protected from rain and removed from direct soil/ground contact.

DECAY AND STAIN PROTECTION

Description: AntiBlu® TK-30 is a wood preservative concentrate that requires dilution with water prior to use on wood products to protect against decay (brown and white rot) and staining fungi (blue stain).

Product Uses: For application to millwork, shingles & shakes, siding, plywood, and structural lumber & composites that are used in above ground applications only. Do not use on wood which will come in contact with food.

Wood Preparation: Machine, cut, glue, and sand wood as desired before treating. Do not use over previously finished or stained wood without stripping off old finish. Wood must be clean and dry before treatment. Wood for pressure treatment should be kiln dried or air seasoned to moisture content, of about 25% or less, that will permit adequate penetration of preservative during treatment.

EPA REG. NO. 62190-26 EPA EST. NO. 62190-GA-001

Arch Wood Protection Inc. 1955 Lake Park Drive, Smyrna, GA 30080

ACEAN 24-Hr. Emergency Resp. 800-654-6911

Net Contents: 55 Gallons

AWPL69-R001-2-08

NEXT

LABEL



UNITED STATES ENVIRONMENTAL PROJECTION AGENCY WASHINGTON, DC 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

July 22, 2008

Julia Ownbey
Regulatory Specialist
Arch Wood Protection, Inc.
1955 Lake Park Drive, Suite 100
Smyrna, GA 30080

Subject:

Antiblu® TK-30

EPA Registration No. 62190-26 Application Dated: May 13, 2008 Receipt Date: May 15, 2008

Dear Ms. Ownbey:

The following amendment, submitted in connection with registration under section of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable.

Proposed Amendment:

Updated labeling

Other comments:

A stamped copy of the accepted labeling is enclosed.

Thank you for submitting this amendment as an electronic application. Please continue to submit your application(s) electronically.

Should you have any questions concerning this letter, please contact me by telephone at (703) 308-6422 or email address at: heyward.adam@epa.gov, or Renae Whitaker telephone at (703) 308-7003 or email address at: whitaker.renae@epa.gov during the hours of 8:00 am to 3:30 pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

Adam Heyward

Product Manager (34)

Regulatory Management Branch II Antimicrobials Division (7510P)

Enclosure: EPA stamped approved labeling

7 75

1955 Lake Park Drive, Suite 100 Smyrna, GA 30080 Tel: (770) 805-3228 Fax: (770) 803-2576



ANTIBLU® TK-30 Application Rates for Sapstain and Mold Control

In Bulk Dip Tanks (to make 100 gallons of treating solution),

m bulk bib funkt to make to gallene of trouting conditions				
Concentration of Active Desired	AntiBlu TK-30 (30% active)	Wocosen 500SL (50% active)		
0.036%	Add 0.1 gallons of product (1 pounds)	Add 0.06 gallons of product (0.6 pounds)		
0.3%	Add 0.83 gallons of product (8.33 pounds)	Add 0.5 gallons of product (5.0 pounds)		

In Conventional Spray Systems (to make 100 gallons of treating solution)

Concentration of Active Desired	AntiBlu TK-30 (30% active)	Wocosen 500SL (50% active)
0.06%	Add 0.167 gallons of product (1.67 pounds)	Add 0.1 gailons of product (1 pounds)
0.45%	Add 1.25 gallons of product (12.5 pounds)	Add 0.75 gallons of product (7.5 pounds)

EPA Approved Language with marked ups and corrections.

AntiBlu® TK-30 is used to control sapstain and mold in freshly cut hardwood and softwood lumber, logs, poles, posts and timbers. AntiBlu® TK-30 is applied by dipping or spraying the wood until complete surface wetting is achieved. For bulk dip tanks WOCOSEN 500SL Antiblu® TK-30 is diluted by using 0.06—0.1 gallons (0.5 gallon WOCOSEN 500SL 0.8 gallons AntiBlu® TK-30 in 800 gallons water) to 0.5 0.83 gallon AntiBlu® TK-30 in 100 gallons of water. Agitate vigorously until completely dispersed. For conventional spray systems a 0.25% to 2% AntiBlu® TK-30 spray solution is' used AntiBlu® TK-30 is diluted by using 0.167 gallons to 1.25 gallons AntiBlu® TK-30 in 100 gallons of water. For example, in a 100 gallon day tank, 0.12 to 0.9 gallons of AntiBlu® TK-30 are added to the day tank and then enough water is added to bring the total volume up to 100 gallons of solution. In electrostatic spray applications, AntiBlu® TK-30 dilution is not required. Treatment strength is varied by number of application nozzles used and line speed. Rates, for all applications used, will vary according to temperature, humidity, wood moisture, storage conditions, etc. Contact your local AntiBlu® TK-30 product representative for application advice.

Attachments: as indicated above

AntiBlu® TK-30

ACTIVE INGREDIENT:

Propiconazole: 1-[(2-(2,4-dichlorophenyl)-4-propyl-1,

3-dioxolan-2-yl)methyl]-1H-1,2,4-triazole

OTHER INGREDIENTS:

TOTAL

30.0% 70.0%

100.0%

ACCEPTED JUL 2 2 2008 Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the

KEEP OUT OF REACH OF CHILDREN CAUTION

See side panel for other precautionary statements

FIRST AID

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 ON SKIN:

- 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 INHALED:

- · Move person to fresh air.
- If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth
- Call a poison control center or doctor for further 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 do so.
- Do not induce vomiting unless told to do so by poison control center or doctor.
- Do not give anything by mouth to an unconscious person

Have the MSDS or label with you when calling a poison control center or doctor, or going for treatment, FOR MEDICAL EMERGENCIES: 800-654-6911

Precautionary Statements: HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, face shield or safety glasses), protective clothing and gloves. Do not breathe vapor or spray mist. Wash thoroughly with soap and water after handling, and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE) Applicators and other handlers must wear:

- · Coveralls over long-sleeved shirt and long pants,
- · Chemical resistant footwear and socks,
- · Chemical resistant gloves that are waterproof
- · Protective eyewear
- · Chemical resistant apron when cleaning equipment, mixing or loading
- Dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C). Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

4 25

User Safety Recommendations:

Users should: Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing 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.

Storage and Disposal:

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

Storage: Store in a cool, well-ventilated storage area. Temperatures in excess of 104° Fahrenheit will cause decomposition of Propiconazole. Store in original container only in a locked place out of reach of children. Protect from freezing. In case of spills or leaks: absorb excess material and dispose of in accordance with local applicable regulations. Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Container Disposal: Do not reuse empty container. Dispose of container in a sanitary landfill or by incineration, or if allowed by state and local authorities by burning. If burned stay out of smoke.

Environmental Hazards:

This product is toxic to wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans 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 without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

Directions for Use:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. The Antiblu® TK-30 concentrate is a clear yellow solution containing 30% by weight Propiconazole in solvent. This product can be used for various applications which include but are not limited to dip, spray, or vacuum pressure treatment. Antiblu TK-30 concentrate product can be used in conjunction with Antiblu Q50 concentration, by preparing a homogeneous concentrate solution mixing the two products at various ratios (see details in Directions for Use given below). The Antiblu TK-30 and Q50 concentrate mixture can be easily diluted or mixed with water forming a ready-to-use treating solution. The AntibluTK-30/Q50 concentrate mixture can be also used as an additive or booster to the Antiblu F2 ready-to-use solution, at various levels as a function of efficacy targeted, leading to significant longer stain and mold protection for the treated wood (more than 6 months protection). Antiblu TK-30 may be used with other EPA registered products for the same wood uses. It is important to apply the Antiblu TK-30/Q50 ready-to-use solution to freshly cut wood. Any delay in the treatment will allow the start of stain, mold, and decay. Freshly sprayed, dipped or pressure treated 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 antisapstain 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.

SAPSTAIN AND MOLD CONTROL:

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<u>Logs:</u> Fungal staining can be inhibited in freshly debarked logs used for log home construction, export,

varding prior to sawing and other purposes.

<u>Wood Furnish:</u> Engineered wood composites, such as particle board, wafer board, oriented strand board, and similar products can be protected from fungal discoloration during storage by treatment with AntiBlu® TK-30. <u>Wood Chips/Saw Dust:</u> Treatment of wood chips, saw dust or other similar by products intended for papermaking (Not for food grade/food contact paper or paper board) reduces fungal discoloration and lowers bleaching requirements for finished paper products.

<u>Plywood Veneer:</u> Treatment with AntiBlu® TK-30 is effective for freshly peeled green veneer and other similar plywood finishes that can be especially subject to sapstain and mold development that can interfere with appearance or laminating adhesive performance.

AntiBlu® TK-30 is used to control sapstain and mold in freshly cut hardwood and softwood lumber, logs, poles, posts and timbers. AntiBlu® TK-30 is applied by dipping or spraying the wood until complete surface wetting is achieved. For bulk dip tanks Antiblu ®TK-30 is diluted by using 0.1 gallons (0.8 gallons AntiBlu® TK-30 in 800 gallons water) to 0.83 gallon AntiBlu® TK-30 in 100 gallons of water. Agitate vigorously until completely dispersed. For conventional spray systems AntiBlu® TK-30 is diluted by using 0.167 gallons to 1.25 gallons AntiBlu® TK-30 in 100 gallons of water. In electrostatic spray applications, AntiBlu® TK-30 dilution is not required. Treatment strength is varied by number of application nozzles used and line speed. Rates, for all applications used, will vary according to temperature, humidity, wood moisture, storage conditions, etc. Contact your local AntiBlu® TK-30 product representative for application advice.

Remove sawdust and other debris from treating solution on a regular basis to maintain correct concentration of AntiBlu® TK-30 in application solution. To prevent fungal attack below the surface of the wood, freshly sawn lumber should be treated within 24 hours. Treated lumber should be protected from rain and removed from direct soil/ground contact.

DECAY AND STAIN PROTECTION

Description: AntiBlu® TK-30 is a wood preservative concentrate that requires dilution with water prior to use on wood products to protect against decay (brown and white rot) and staining fungi (blue stain).

Product Uses: For application to millwork, shingles & shakes, siding, plywood, and structural lumber & composites that are used in above ground applications only. Do not use on wood which will come in contact with food.

Wood Preparation: Machine, cut, glue, and sand wood as desired before treating. Do not use over previously finished or stained wood without stripping off old finish. Wood must be clean and dry before treatment. Wood for pressure treatment should be kiln dried or air seasoned to moisture content, of about 25% or less, that will permit adequate penetration of preservative during treatment.

EPA REG. NO. 62190-26 EPA EST. NO. 62190-GA-001

Arch Wood Protection Inc. 1955 Lake Park Drive, Smyrna, GA 30080

ACEAN 24-Hr. Emergency Resp. 800-654-6911

Net Contents: 55 Gallons

AWPL69-R001-2-08