

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

September 2 2010

Ms Christina M. Swick. Agent for AMTECO, Inc. Lewis & Harrison 122 C Street NW Suite 740 Washington, DC 20001

Subject:

Product Name TWP Total Wood Preservative

EPA Registration No.:51578-1 Notification Date: 08/16/10 EPA Receipt Date: 08/16/10

Dear Ms. Swick,

This letter acknowledges receipt of your notification submitted under the provisions of FIFRA section 3(c) 9 and PR Notice 98-10.

# **Proposed Notification**

- Changing numbering series on CSF alternative formulations dated September 1, 2010
- Change in max VOC
- Changes in weathering timeframe

## **General Comments**

Based on a review of the submitted materials, your notification to revise the CSFs and label as referenced above, is acceptable.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at <a href="mailto:campbell-mcfarlane.jacqueline@epa.gov">campbell-mcfarlane.jacqueline@epa.gov</a> or Glen McLeod by telephone at (703) 347-1081 or by e-mail at mcleod.glen@epa.gov. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Please read instructions on reverse before con ing for	m.	Form Approv	)MB No. 2070-0	060, Approval expires 05-31-98	
United	States	☐ Registr		OPP Identifier Number	
EPA Environmental P	rotection Agency	☐ Amend			
Washington	n, DC 20460	<del> </del>	IOTIFICATION	. I	
Δr	plication for Pest		7.4	N	
Company/Product Number		oduct Manager	· ·	Proposed Classification	
51578-1		ne Campbell-McI	Farlane		
4. Company/Product (Name)	PM#			None Restricted	
TWP® Total Wood Preservative  5. Name and Address of Applicant (Include ZIP Code)	34	ditad Daview. In		h FIFRA Section 3(c)(3)	
AMTECO, Inc.	, .			composition and labeling	
PO Box 9, 1100 Jefferson Drive	to:	to:			
Pacific, MO 63069		g. No		<del></del> _	
PLEASE SEND ALL CORRESPONDENC		Name:			
"CONTACT POINT" LISTED BELOW  Check if this is a new address					
Creck if this is a new address	Section				
A Coalsin balanı	00011011			A constitution of the state of	
Amendment – Explain below.  Resubmission in response to Agency letter dated	1	"Me Too" Appli		Agency letter dated	
Notification – Explain below.	·	Other – Explai			
Explanation: Use additional page(s) if nec	essary. (For Section				
	ion of in Accordance				
This notification is consistent with the provisions been made to the labeling or the confidential					
1001 to willfully make any false statement to	EPA. I further unders	tand that if this noti	ification is not co	nsistent with the terms of PR	
Notice 95-2 and 40 CFR 152.46, this prod	luct may be in violation enalties under sections			to enforcement action and	
Signature: Christina M. Luic		Date: 8/0	6/10		
	IBMISSION IS NOT SU				
	Section	<b>– III</b>	<del></del>		
Material This Product Will Be Packaged In:					
Child-Resistant Packaging Unit Packagin Yes* Yes	ng	Water Soluble Pack	aging	Type of Container     Metal	
☐ Yes* ☐ Yes ☐ No		☐ Yes ☐ No	ł		
If "Yes"	No. per	If "Yes"	No. per	Glass	
*Certification must	ng wgt. container	Package wgt.	container	Paper	
be submitted				Other (Specify)	
	. Size(s) Retail Container		5. Location of I	_abel Directions	
Label Container	1 gallon & 5 g	allons	On Label On labeling	accompanying product	
Manner in Which Label is Affixed to Product	Lithograph	Other			
	☑ Paper glued ☑ Stenciled				
	Section	– IV			
1. Contact Point (Complete items directly below for identification)	entification of individual to	be contacted, if nece	essary, to process t	his application)° ° °	
Name Christina M. Swick, Lewis & Harrison 122 C Street, NW, Suite 740, Washington DC 20	Title	Agent		lephone No. (Include Area Code)	
Ce	ertification		0 0	် ခြ. Date Application	
I certify that the statements I have made on this form acknowledge that any knowingly false or misleading s under applicable law.	and all attachments there tatement may be punisha	to are true, accurate a able by fine or impriso	and complete. 🖟 o o nment or both o	ို ိ(Stamped)	
2. Signature	3. Title		٥٥ر	2000	
Christina M. Swick		Agent	e c	o c	
4. Typed Name	5. Date	······································		c 0 c u C c	
Christina M. Swick, Lewis & Harrison, LLC		August 16, 2010	)	0000	

LEWIS & HARRISO

122 C Street, N.W., Suite 740 Washington, D.C. 20001

telephone 202.393.3903 fax 202.393.3906

Consultants in Government Affairs

August 16, 2010

HAND DELIVERED

Antimicrobials Division (Mail Code 7504P) Office of Pesticide Programs Document Processing Desk [NOTIFY] U.S. Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202

ATTN:

Jacqueline Campbell-McFarlane

Product Manager, Team 34

SUBJECT: AMTECO, Inc.

TWP® Total Wood Preservative (EPA Reg. No. 51578-1)

Notification of Changes per PR Notice 98-10

Dear Ms. Campbell-McFarlane:

On behalf of AMTECO, Inc., we are notifying the Agency of changes to the TWP® Total Wood Preservative label in accordance with PR Notice 98-10. The purpose of this notification is to make following minor revisions to the product label:

- Change the 400 series number system (i.e. "401 Cedartone") to a 1500 series number system (i.e. "1501 Cedartone"). In an effort to ensure that the alternate formulations on file correspond to the series numbering system on the label I have included Confidential Statements of Formula (CSFs) that have been revised to reflect the change in the series numbering system. Please note that no other changes have been made to the enclosed CSFs. With the exemption of the series numbering system they are identical to the previously approved CSFs on file with the Agency.
- Change the Maximum VOC listed to include the option to switch between "350 grams/liter" and "550 grams/liter".
- Change the required weathering for new wood to include the option to switch from months" to "4-12 months."

Please find enclosed the following documents to support this notification:

- 1) Pesticide Application Form:
- 2) One (1) copy of the proposed product label with the changes marked; 60 600 copy

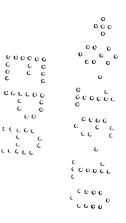
- 3) Three (3) copies of the proposed product label; and,
- 4) Two (2) copies of each CSF that corresponds to the revised series numbering system.

If you have any questions or comments, please contact me at 202-393-3903 ext. 16 or cswick@lewisharrison.com. Maone #

Sincerely,

Christina M. Swick

Christina M. Swick Agent for AMTECO, Inc.







# TOTAL\* WOOD PRESERVATIVE

\*Total Wood Preservative (TWP) provides a broad spectrum of wood protection from mildew and fungus attack, aging and weathering.

TWP® is water repellant and aids in color retention.

#### PRESERVES NATURAL WOOD COLOR

EASY APPLICATION • REPELS WATER LONGER • IMPROVED FORMULATION • MILDEW RESISTANT • PREVENTS WOOD ROT

Use Total Wood Preservative for these applications:

ROUGH SAWN CEDAR • WOOD SIDING • PORCH DECKING • FENCES • WOOD SHINGLES • SHAKES • SHUTTERS • FACIA

# **ACTIVE INGREDIENTS**

3-Iodo-2-Propynyl Butyl Carbamate	0.58%
INERT INGREDIENTS	99.42%
TOTAL	100.00%
Contains Petroleum Distillates	

KEEP OUT REACH OF CHILDREN

# **CAUTION**

COMBUSTIBLE LIQUID AND VAPOR
See Back Panel For Additional
Precautionary Statements

This product contains a chemical known to the State of California to cause cancer.

Manufactured by: AMTECO, INC., PO Box 9, Pacific, MO 63069 1-800-969-4811

Emergency (Chemtrec) 800-424-9300

TWP is a registered trademark of Amteco, Inc.

EPA Reg. No. 51578-1 EPA Est. No. [Color Number and Description:] [ONE GALLON (3.785 LITERS)] [FIVE GALLON (18.925 LITERS)]



#-2. F-2. F-2. F-9. PP-G

Page 1 of 5

Note to Reviewer: Language in [ ] is optional or interchangeable

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION.** Avoid contact with skin or clothing. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

	FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.		
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 SWALLOWED:	• Call 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 the poison control center or doctor.	
	• Do not give anything by mouth to an unconscious person.	
IF ON SKIN OR	Take off contaminated clothing.	
<b>CLOTHING:</b>	• 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 an ambulance, then give	
	artificial respiration, preferably mouth-to-mouth if possible.	
	• Call a poison control center or doctor for further treatment advice.	
In case of emergency call toll free: 1-800-424-9300		
NOTE TO PHYSICIAN: May pose an aspiration pneumonia hazard. Contains petroleum distillates.		

# PPE FOR COMMERCIAL USERS

Applicators and other handlers must wear:

- · long-sleeved shirt and long pants
- chemical resistant gloves (such as barrier laminate, nitrile rubber, neoprene rubber and viton)
- shoes plus socks

Follow manufacturers' instructions for cleaning/maintaining PPE. If no such instructions exists for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Page 2 of 5

Note to Reviewer: Language in [] is optional or interchangeable

#### USER SAFETY RECOMMENDATIONS

#### Residential Users should:

• remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

#### Commercial 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 personnel protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly.

# **ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not apply directly to water, or areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

# PHYSICAL AND CHEMICAL HAZARDS

COMBUSTIBLE! Do not use, store, pour or spill near heat, sparks or open flame. Keep away from heat. In case of fire use water spray, foam carbon dioxide or dry chemical.

## GENERAL PRECAUTIONS AND RESTRICTIONS

Do not allow this product to contact any person or pet during application. TWP is for exterior use only and is not intended for use below ground or in direct contact with soil. TWP is not intended for the control of termites or other wood destroying insects. Only apply when temperature is 50-90° F. Keep TWP off foliage, concrete, stone, glass, siding, or any other surface where stain is not desired.

DO NOT THIN OR TINT TWP. DO NOT APPLY TWP TO SEALED OR WET WOOD.

IMPORTANT! RAGS, STEEL WOOL OR WASTE SOAKED WITH THIS PRODUCT MAY SPONTANEOUSLY CATCH FIRE IF IMPROPERLY STORED OR DISCARDED. IMMEDIATELY AFTER USE, PLACE RAGS, STEEL WOOL OR WASTE IN A SEALED WATER-FILLED METAL CONTAINER.

# STORAGE AND DISPOSAL

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

**STORAGE**: Do not expose this product to excessive heat or cold. Store in sealed metal containers. Close container after each use.

DISPOSAL: Residential Users- Nonrefillable container. Do not reuse or refill this container. Securely wrap original container in several layers of newspaper and discard in trash or offer for recycling if available. Commercial Users- Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Confidence Disposal: Nonrefillable container. Do not reuse or refill this container. Triple finse for equivalent). Then offer for recycling or reconditioning, or puncture and dispose of it a satisfacy landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke

Note to Reviewer: Language in [] is optional or interchangeable

دددزه

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

BEFORE USING THIS PRODUCT it is essential that you consult the Material Safety Data Sheet (MSDS) describing the product as well as known possible hazards. If you do not have one, ask your sales representative to provide one for you.

#### GENERAL INFORMATION

TWP protects exterior wood from premature loss of color, rot, surface mildew, and water absorption. TWP is available in [100 Clear] [101 Cedartone] [102 Redwood] [103 Dark Oak] [105 Cape Cod Gray] [106 Prairie Gray] [115 Honeytone] [116 Rustic Oak] [120 Pecan] [500 Clear] [501 Cedartone] [502 Redwood] [503 Dark Oak] [504 Black Walnut] [511 California Redwood] [515 Light Cedar] [516 Rustic Oak] [1500 Clear] [1501 Cedartone] [1502 Redwood] [1503 Dark Oak] [1504 Black Walnut] [1511 California Redwood] [1515 Honeytone] [1516 Rustic] [1520 Pecan] [1530 Natural]. The TWP colors contain ultraviolet screening pigments which prevent the premature deterioration of wood. [TWP [100 Clear] [500 Clear] [1500 Clear] does not contain ultraviolet screening pigments and will allow wood to age to a natural gray]. TWP should not be re-tinted. Colors may be intermixed to produce a wide variety of shades. [Except for the two grays, all of the colors] [The products] are semitransparent and allow wood grain and color to show through. APPLY PRODUCT TO A SMALL SECTION OF SURFACE TO BE COATED TO DETERMINE ACCEPTABILITY OF COLOR. Because horizontal surfaces are subject to harsher conditions (foot traffic, standing water, deck furniture, spills, etc.) than vertical surfaces, we can not guarantee color retention. Apply color maintenance coats as needed. TWP is designed for application to clean, absorbent, bare wood. TWP will not penetrate previously finished wood properly unless old finish is removed.

#### SURFACE PREPARATION

NEW WOOD: New wood should be allowed 6[4] to 12 months of natural weathering BEFORE finish coat application. After aging, wood should be cleaned with a solution of 1 part household bleach to 1 part water. The bleached surface should be thoroughly rinsed with water, power washed and then allowed to dry a minimum of 48 hours in good drying conditions before finish coat application.

OLD WOOD: Unprotected old wood is typically various shades of gray to black due to mildew and ultraviolet light attack on the wood surface. Old wood should be cleaned with a solution of 1 part household bleach to 1 part water. The bleached surface should be thoroughly rinsed with water, power washed and then allowed to dry a minimum of 48 hours in good drying conditions before finish coat application.

SEALED WOOD: Any previously applied finish must be removed before TWP can be applied. The surface should be cleaned with a solution of 1 part household bleach to 1 part water and should then be thoroughly rinsed with water. Finish can be removed with an appropriate stripper following label instructions, by sanding with 60-80 grit sand paper, or by power washing. If sanded, the surface should be thoroughly rinsed with water 2-3 different days after sanding application.

NOTICE: Follow all precautions on bleach label. To minimize damage to vegetations spray with water before, during and after bleaching. Do not allow bleach to come in contact with aluminum windows, doors and mechanical equipment.

Note to Reviewer: Language in [] is optional or interchangeable

#### APPLICATION INSTRUCTIONS

TWP is a penetrating system and is not designed to build a film. Only apply TWP to properly prepared, clean, absorbent, bare wood. TWP should dry uniformly flat with no glossy areas. Only apply TWP when the temperature is 50-90° F. Do not apply TWP when rain is expected within 48 hours of application. Mix TWP thoroughly before and occasionally during use. On horizontal surfaces, apply an initial coat at 300-400 sq. ft./gal. Allow material to penetrate 15-30 minutes and then apply a second coat at 400-500 sq. ft./gal. [The need for an additional coat is strongly indicated if the wood soaks up the second coat within 15 minutes of application.] [Typically a two coat application using this procedure is adequate, but wood porosity may dictate the use of more or less TWP.] Remove any liquid material that remains on the wood surface 30-60 minutes after the application of the [second] [final] coat with a brush, dry roller, applicator pad or dry cloth. Excessive TWP that does not penetrate and is not removed from the surface will leave a shiny film, extend dry time and cause premature failure. One coat application may be adequate for vertical surfaces when finish is applied at saturation rate, as indicated when material starts to run down surface.

METHOD OF APPLICATION: Use brush, applicator pad, pump up sprayer or airless sprayer. If spray applied, back brush for best results.

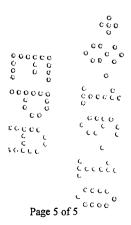
CLEAN UP: Use Mineral Spirits to clean equipment.

MIX THOROUGHLY BEFORE AND OCCASIONALLY DURING USE.

MAXIMUM VOC 550[350] grams/liter. DO NOT THIN.

Contains/CAS#:

Customer Satisfaction Guarantee: If you are not satisfied with this product when applied according to label directions, additional product will be provided or your purchase price will be refunded. Amteco, Inc. accepts no responsibility in regards to any labor claims.



Note to Reviewer: Language in [] is optional or interchangeable