

1258-1276

2/17/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

FEB 17 2011

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

John French, PhD
Arch Chemicals, Inc.
5660 New Northside Drive NW, Suite 1100
Atlanta, GA 30328

Subject: Endure®
EPA Registration Number: 1258-1276
Application Date: October 19, 2010
EPA Receipt Date: October 20, 2010

Dear Dr. French:

The following amendment submitted in connection with registration under FIFRA, as amended, is acceptable with conditions.

Proposed Amendment

Adding wood preservative directions

Conditions

Revise the label as follows:

- 1.) Revise the 4th statement under the "Precautionary Statements" to state "*Wash thoroughly with soap and water after handling and before...*"
- 2.) Revise the "First Aid" statements such that they are rearranged where the routes of exposure of most concern are listed first by reflecting the following: "If in Eyes, If Swallowed, If inhaled, then If on Skin or Clothing."
- 3.) The "Storage and Disposal" statements must be revised to be in compliance with PR Notice 2004-7 by stating the following:

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

(NonRefillable container - household/residential use)

Storage and Disposal

Keep this product tightly closed in its original container away from children and persons unfamiliar with its use. Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. If not, discard in the trash.

(Refillable container – household/residential use)

Keep this product tightly closed in its original container away from children and persons unfamiliar with its use. Refillable container. Refill this container with this pesticide only. Do not reuse this container for any other purpose. Final Disposal: Offer for recycling or discard in the trash.

(Commercial/nonresidential use)

Storage and Disposal

Do not contaminate food or feed by storage or disposal

Pesticide Storage: Keep this product tightly closed in its original container away from children and persons unfamiliar with its use.

Pesticide Disposal: Wastes resulting from the use of this product must be dispose of on site or at an approved waste disposal facility.

Container Disposal:

(NonRefillable Containers)

Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Offer for recycling if available or puncture and dispose of in a sanitary landfill or other procedures approved by state and local authorities.

(Refillable Containers)

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing the container. Then offer for recycling if available or puncture and dispose of in a sanitary landfill or other procedures approved by state and local authorities.

4.) The “Environmental Hazards” statements must be revised to be in compliance with PR Notice 95-1 by stating the following:

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 EPA.

5.) The 4th statement under the “Swimming Pool” directions must be brought into compliance with PR Notice 2000-5, Mandatory labeling, by deleting the term, should, and stating “must.”

CONCURRENCES						
SYMBOL	6	Revise the 2 nd	paragraph under the “Wood Preservation” directions to read:			
SURNAME						
DATE						

Pressure treatment procedures must rigidly adhere to the standards of Arch Wood Protection and/or the American Wood Protection Association (AWPA). If several species are being treated at once, choose the treating schedule for the most difficult to treat species. Visible surface deposits on wood mean surface residue or crystallization of active on the treated wood. Small, isolated or infrequent spots of surface residues/spots of chemical on an otherwise clean treated wood shall be allowed.

General Comments

A stamped copy of the labeling accepted with conditions is enclosed. Submit three (3) copies of your final printed label before distributing or selling the product bearing the revised labeling.

If you have further questions concerning this letter, then please contact me by telephone at (703) 308-6416 or by e-mail at campbell-mcfarlane.jacqueline@epa.gov or Glen McLeod by telephone at (703) 347-0181 e-mail address at: mcleod.glen@epa.gov. When you are submitting information or data in response to this letter, send a copy of this letter to accompany the submission in order to facilitate processing.

Sincerely,

Jacqueline Campbell-McFarlane
Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

Enclosure: Stamped Label

CONCURRENCES								
SYMBOL								
SURNAME								
DATE								

[Items in brackets [AAA] are optional and may/may not be included on final label]

{Items in braces {AAA} are for information purposes and will not appear on final label}

Endure®

Active Ingredient: Sodium Tetraborate Pentahydrate

ACCEPTED
with COMMENTS
EPA Letter Dated:
100% FEB 17 2011

KEEP OUT OF REACH OF CHILDREN

WARNING

See precautionary statements and First Aid information on back panel.

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

1258-1276

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING. Causes substantial but temporary eye injury. Harmful if swallowed. Do not get in eyes or on clothing. Wear goggles or face shield. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

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 INHALED

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

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 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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

STORAGE AND DISPOSAL:

{Nonrefillable container - household/residential use}

[Keep this product in its tightly closed container when not in use. Nonrefillable container. Do not reuse or refill this container. Rinse empty container thoroughly with water prior to disposal. Offer for recycling if available. Do not contaminate food or feed by storage or disposal or cleaning of equipment.]

{Refillable container - household/residential use}

[Keep this product in its tightly closed container when not in use. Do not contaminate food or feed by storage or disposal or cleaning of equipment. Refillable container. Refill this container with Sodium Tetraborate Pentahydrate only. Do not use this container for any other purpose. Rinse empty container thoroughly with water prior to disposal.]

{Nonrefillable container - non-household/residential use}

[Keep this product in its tightly closed container when not in use. Do not contaminate food or feed by storage or disposal or cleaning of equipment. Nonrefillable container. Do not reuse this container. Offer for recycling if available. Rinse empty container thoroughly with water prior to disposal.]

{Refillable container - non-household/residential use}

[Keep this product in its tightly closed container when not in use. Do not contaminate food or feed by storage or disposal or cleaning of equipment. Refillable container. Refill this container with Sodium Tetraborate Pentahydrate only. Do not use this container for any other purpose. Cleaning of this container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. Rinse empty container thoroughly with water prior to disposal.]

PHYSICAL OR CHEMICAL HAZARDS:

Do not mix with other chemicals. Do not add through skimmer. Do not add to any dispensing device.

ENVIRONMENTAL HAZARDS:

Keep out of lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

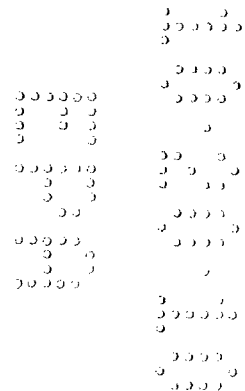
IN CASE OF EMERGENCY CALL 1-800-654-6911.

Sold by:
Arch Chemicals, Inc.
P.O. Box 72357
Atlanta, GA 31139-3547

[Pool Breeze and Endure are registered trademarks of Arch Chemicals, Inc.]

EPA Reg. No. 1258-1276
Net Wt. xxx

EPA Est. No. Xxx-yy-zz



6097

{MARKETING CLAIMS}

[Compatible with all pool sanitizer systems.]
[Helps reduce algae growth.]

DIRECTIONS FOR USE:

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

{SWIMMING POOLS}

[FOR INITIAL APPLICATION IN POOLS SANITIZED WITH [brand] PRODUCTS:

Backwash and clean filter. Balance your pool water and adjust pH between 7.2 - 7.6. Add 2 lbs. of [brand or this product] per 1,000 gallons of pool water by broadcasting the product over the surface of the pool with the pump running. This initial treatment should be added in three doses with one third of the required amount being added each application. Brush any undissolved product from the bottom of the pool. The pH of the pool water will rise as a normal reaction to the introduction of [brand or this product]. One hour after each application, adjust the pH to 7.2 - 7.6 with pH decriaser, according to label directions. Allow at least 8 hours between the applications of [brand or this product]. Do not add additional product until the pH is between 7.2 - 7.6 (NOTE: For every 2 pounds of [brand or this product], approximately 1 pound of pH decriaser will be required for pH adjustment). Within 10 days, take a water sample to your dealer to test for water balance and to determine if an adequate amount of this product has been added.

FOR MAINTENANCE APPLICATION:

This product is stable in pool water and not degraded by sunlight. The primary loss of product is through splash-out, backwashing and dilution from heavy rains. Therefore, once the initial application is made, minor and infrequent additions would be all that is required unless a substantial amount of water is drained from the pool.]



{Optional } [



{Optional} [HELPLINE 800-222-2348

Toll Free

Call 7 days a week with your questions

concerning pool water care. 8:00 a.m. - 10:00 p.m. Eastern Time]

{Wood treatment}

[This product can be used alone or with any other EPA registered product as an insecticide or fungicide for wood treatment. This product is for use only in treating wood. This product can be used in combination with any other EPA registered product for wood uses. When adding [brand or this product] to any other wood preservation products, the concentration of [brand or this product] must range from 0.05 percent to 4.0 percent by weight of the treated wood.]

[Impregnation procedures must rigidly adhere to the current specifications of Arch Wood Protection and/or the American Wood Protection Association (AWPA).]
Processes used to apply [brand or this product] shall leave no visible surface deposits on the wood, as defined by AWPA Standards. Visible surface deposits means a surface residue or crystallization on the treated wood. Small, isolated or infrequent spots of chemical on otherwise clean wood shall be allowed. Pressure treatment of wood with [brand or this product] protects wood against termites, surface molds caused by Ascomycetes [and imperfect fungi], and decays such as white rot, brown rot and dry rot.]

