



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

September 18, 2025

Teri Muchow
Arch Wood Protection
Electronic Transmittal: Teri.muchow@arxada.com

Subject: Label Amendment – Changes Required by the Boric Acid
Amended Interim Registration Review Decision
Product Name: Arch BA
EPA Registration Number: 62190-31
Received Date: 12/20/2018
Decision Number: 549087

Dear Teri Muchow:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

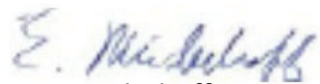
The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the Registration Review of the above referenced product in connection with the Boric Acid Amended Interim Decision, and has concluded that your submission is acceptable.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. Pursuant to 40 CFR 156.10(a)(6) you must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process, FIFRA section 12(a)(1)(B). Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Megan Snyderman by phone at 202-566-0639, or via email at Snyderman.Megan@epa.gov.

Sincerely,



Eric Miederhoff
Chief, Reevaluation Branch
Antimicrobials Division
EPA Office of Pesticide Programs

Enclosure: Stamped Label

ARCH BA

Wood Preservative

INGREDIENT STATEMENT

ACTIVE INGREDIENT: Boric Acid 100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

ACCEPTED

09/18/2025

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under

EPA Reg. No. 62190-31

FIRST AID

IF SWALLOWED:

- Call a 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 a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable 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 IN EYES:

- Hold eye(s) 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(s).
- Call a poison control center or doctor for treatment advice.

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

IN CASE OF EMERGENCY CALL CHEMTREC AT 1-800-424-9300 [CCN 864796]

Manufactured for:
Arch Wood Protection, Inc.
3941 Bonsal Road
Conley, GA 30288

EPA Reg. No: 62190-31

EPA Est. No.: xxxx-yy-zz

Net Contents: _____

Batch Code: XXXXXX

PRECAUTIONARY STATEMENTS:**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Caution: Harmful if swallowed, absorbed through the skin, or inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating, drinking, and chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

Good industrial hygiene practices, such as eye protection from dust, fumes or splashes, general or local exhaust ventilating, use of a full face respirator where needed, and washing hands with soap and water before eating, drinking or smoking, should be followed.

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Coveralls over long-sleeved shirt and long pants,
- Socks and chemical resistant footwear,
- Goggles or face shield,
- Chemical-resistant gloves (such as: Barrier Laminate or Viton),
- A NIOSH-approved respirator with an ammonia, organic, and HEPA cartridge such as P-100 should be worn when PEL threshold levels are exceeded over an 8-hour work period.

USER SAFETY REQUIREMENTS

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 must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users must remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. User must remove personnel protective equipment immediately after handling this product. Wash outside of gloves before removing.

ENVIRONMENTAL HAZARDS

Wood treatment facilities must take steps to prevent runoff of the product into the waterway. Treated material stored outdoors within 100 feet of a pond, lake, stream, or river must be covered, surrounded by a containment berm, or otherwise protected to prevent surface water runoff. The containment berm must be of sufficient height to prevent runoff during heavy rainfall events.

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 the 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 EPA.

DIRECTIONS FOR USE

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

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 pressure treatment plant use only. Use this product to pressure treat wood in order to control wood eating insects and wood destroying fungi. This product can be used to treat any wood product that will be exposed to conditions that are favorable for insect attack and/or fungal growth. This includes wood intended for use in interior or exterior applications that include above ground, ground and fresh water contact. Types of products may include lumber, timbers, railroad crossties, switchties, landscape ties, fence boards and posts,

building and utility poles, waferboard, fiberboard, particleboard, plywood, oriented strand board, and decks, docks, pilings, walkways, and wood shingles.

This product cannot be used to treat wood intended for direct continuous salt water (marine) immersion. This product is not approved for treating wooden articles that are used or intended for use in the packaging of food or feed.

Apply the wood protection solution by pressure impregnation in a vacuum pressure treating vessel and only in a closed system. Treat the wooden articles using the pressure treatment procedures consistent with the equipment being used and standard treatment practices. When adding Arch BA to any other wood preservation products, the concentration of Arch BA must range from 0.05 percent to 4.0 percent by weight (of the finished wood product). Processes used to apply Arch BA formulations shall leave no visible surface deposits on the wood. 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 products with Arch BA wood preservative provides wood with protection against termites, ascomycetes, white rot, brown rot and dry rot. If used alone for termite control, the borate retention rate must be 0.17 and 0.28 pcf B_2O_3 for termites.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container in a cool, dry and well-ventilated area. Keep in tightly closed containers. Store away from incompatible materials. Protect containers from physical damage. Observe all applicable local, state, federal guidelines for storage and disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling, if available, or dispose of empty bag in a sanitary landfill or by incineration.