

69529-4

10/30/2003

1/6



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 M St., S.W.
Washington, D.C. 20460

EPA Reg. Number
69529-4

Date of Issuance
OCT 30 2003

**NOTICE OF PESTICIDE
Registration**

Term of Issuance
UnConditional Registration

Name of Pesticide Product
BoraSol PT

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

**QUALITY BORATE
3690 ORANGE PLACE SUITE 480
CLEVELAND OHIO 44122**

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.


Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA sec. 3(c)(5). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registrations, the Agency will require submission of such data under FIFRA section (3)(c)(2)(B).

1. Make the following label changes:

- a. The statement **"This label is for Pressure Treatment Applications Only"** is not considered a Precautionary statement, therefore should not appear as a part of these statements. Please reposition ~~this~~ statement as to not distract from the precautionary statements.
- b. The **First Aid statement** must be organized so the most severe routes of exposure are listed first. Please reorganize the first aid statement accordingly. It should be, **If Swallowed, IF in Eyes, If on Skin or Clothing and If Inhaled.**
- c. EPA encourages registrants to include a company telephone number or toll free-hotline number on their pesticide labels in case of emergency.
- d. Add the following statements near the **First Aid Statements:**

"Have the product or label with you when calling a Poison Control Center or Doctor or going for treatment". In case of emergency, for additional information call (**insert toll free-emergency number**).

Signature of Approving Official: Linda Arrington, Acting Product Manger 10 	Date: OCT 30 2003
---	-----------------------------

- e. Under the **Directions for Use** delete the second sentences "It is a violation of Federal Law to use this product in a manner inconsistent with its labeling".
- f. Add a net content statement to the label which is the weight/volume of the pesticide in the container.
- g. Revise the **Environmental Hazards Statement** to read as follows:

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 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.

- 2. Revise the EPA Registration Number to read, EPA Reg. No.69529-4.
- 3. Submit four (4) copies of the revised final printed labeling for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label "Accepted with Comments" is enclosed for your records.

enclosure

Signature of Approving Official: Linda Arrington, Acting Product Manger 10	Date:
---	-------

BoraSol-PT

Manufactured by: Quality Borate Co., 3690 Orange Place, #495;
Cleveland, OH 44122 Phone: 1-866-BORATES (866-267-2837)

FOR PRESSURE TREATMENT OF WOOD FOR PROTECTION AGAINST TERMITE INFESTATIONS.

ACTIVE INGREDIENT:

Boric Acid.....86%

INERT INGREDIENTS:.....14%

(Product contains 2% H₂O-absorbed moisture)

EPA Reg. No. 69529-U EPA Est. No. xxx-xxx

KEEP OUT OF REACH OF CHILDREN

Precautionary Statements:

Hazards to humans and domestic animals

This label is for Pressure-Treatment Applications Only.

C A U T I O N

Harmful if swallowed. Avoid contact with eyes. Wash thoroughly after handling. Avoid contamination of food and feed. Do not leave container where children or animals may gain access.

	FIRST AID
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 advice.
If on skin or clothing	- Rinse skin with plenty of water for 15-20 minutes. -Take off contaminated clothing. -Call poison control center or doctor for additional treatment advice.
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.

ACCEPTED
with COMMENTS
In EPA Letter Dated

OCT 30 2003

This label has been reviewed and found to be in compliance with the requirements of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, and the pesticide is registered under FIFRA section 10.

69529-4

Personal Protection Equipment

Applicators and other handlers must wear a long-sleeved shirt and long pants which cover the entire arm and leg skin surface, socks, water resistant boots, chemical resistant gloves, and chemical resistant protective eyewear – splash goggles are recommended. Dispose of spill as required by state guidelines and laws.

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. **Do not apply to foamboard.** Do not use in edible product areas of food processing plants or on counter tops and other surfaces where food is prepared. Do not use in serving areas where food is exposed. Do not contaminate feed, water or food. Do not use to treat lumber that will contact soil or be exposed to leaching by weather. Do not apply in classrooms when in use. Do not use in aircraft cabins. Do not apply to patient rooms in hospitals and nursing homes while occupied. Do not apply directly to food. In a non-federally inspected meat and poultry plant and food processing establishment, the facility must not be in operation when this product is used. Exposed food should be covered or removed prior to the application. Thoroughly wash all food processing surfaces before reuse. After application in bakeries, meat packing plants, food processing plants, cafeterias, and similar facilities, wash all benches, shelving equipment etc. where exposed food will be handled with an effective cleaning compound followed by a potable water rinse to remove all traces of contamination.

This product cannot be tank mixed with other pesticide products. In the home, remove or cover exposed food, food handling surfaces, and cooking utensils. Wash thoroughly after treatment and before reuse. When spraying overhead interior areas of homes, apartments buildings, and all other dwellings, cover or protect all surfaces below the area being treated with plastic sheeting or other material which can be disposed of if contamination from dripping or splashing occurs. Use of this product does not substitute for mechanical alteration, soil treatment or foundation treatment, but is merely a supplement that is used as a preventative or remedial treatment to protect treated wood only.

GENERAL INFORMATION

BoraSol-WP is a water soluble inorganic borate salt with termiticidal properties. This product can be used for the pressure treatment.

TARGET ORGANISMS

BoraSol-WP is effective for treatment of wood (and wood-foam composite structural components) against wood-boring insects, including the following termites.

- Subterranean Termites
 - Reticulitermes, Heterotermes,
 - Coptotermes (Formosan)
- Drywood Termites
 - Kalotermes, Incisitermes
- Dampwood Termites
 - Zootermopsis

WOOD

BoraSol-PT is recommended for wood materials in accordance with the specific treatment methods described below. BoraSol-PT is effective for interior and exterior wood that will be protected from excessive rain and not in direct contact with soil. Types of wood include, but are not limited to, all types of lumber, logs, and plywood. This product is toxic to termites, but surface etching of treated wood may occur.

PRESSURE TREATMENT

Pressure treatment of wood should result in a retention of 0.25 lb/ft³ (4.0 kg/m³) DOT (equiv.) in the assay zone specified in AWWA standard C-2. The concentration of the solution must be adjusted to give the correct retention for wood species and size being treated; in general, solutions are in the range of 1-2% DOT (equiv.) (0.083-0.166 lb/gal) w/v. Standards C-1 and C-2 of the American Wood Preservers' Association should be consulted regarding treatment times, pressures and temperatures necessary for various species of wood.

Clean wood should be cut to dimension, dried to less than 25% moisture (as oven dry weight), stickered before treating. If several species are being treated at once, the treatment schedule should be chosen for the most difficult to treat species. If both sapwood and heartwood are included, use the schedule for heartwood to ensure adequate loadings.

Board Feet	500	1000	2000	3000	5000	10,000
Wood (cubic feet)	41.7	83.3	166.7	250.0	416.7	833.3
Water (gallons)	62.7	125.4	250.8	376.2	627.0	1,254.0
Water (lbs)	521.7	1,043.3	2,081.6	3,122.46	5,216.6	10,433.3
BoraSol-PT (lbs)	14.5	28.9	57.8	86.7	144.6	289.1
Equiv. DOT (lbs)	10.4	20.8	41.6	62.4	104.0	208.0

ENVIRONMENTAL HAZARDS

BoraSol-PT or BoraSol-PT solutions carelessly spilled or applied to cropland or growing plants, including trees and shrubs, may kill or seriously retard plant growth. Do not contaminate water when disposing of equipment wash-waters.

Do not apply directly to water, or to areas where surface water is present or to intertidal area below the mean high water mark.

STORAGE AND DISPOSAL

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

STORAGE: Store in a dry place. Do not store where children or animals may gain access.

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: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by state and local authorities by burning. If burned, stay out of smoke.

NOTICE

Neither manufacturer nor seller shall be liable in respect to any injury or damage suffered by reason of the use of this product for a purpose not indicated by the label or when used contrary to the directions or instructions hereon nor with respect to breach of any warranty not expressly specified herein. Buyer accepts this material subject to these terms, and assumes all risk of usage and handling except when used or handled in accordance with this label. For active termite infestations, get a professional inspection.