

8/1/97

PM 31

6836-260

Pg 174



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

EPA Reg.
Number:

6836-260

Date of Issuance:

AUG - 1 1997

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Barquat WP 50

Name and Address of Registrant (include ZIP Code):

Lonza Inc
17-17 Route 208
Fair Lawn, NJ 07410

Notes: 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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 6836-260".
- b. In the proposed label, special instructions must be given for storage and disposal of pesticide and its container. These instructions must be grouped under the heading "Storage and Disposal", and it should include the statement "Do not contaminate water, food or feed by storage or disposal".
- c. The chemical name of the active ingredient must be the same all throughout the label.

Signature of Approving Official:

Date:

8-1-97

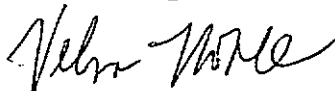
3. Submit two copies of the revised final printed label for the record.

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 is enclosed for your records.

If you have any questions concerning this letter, please contact Zenobia Jones at (703) 308-6198.

Sincerely,



Velma Noble
Acting Product Manager 31
Regulatory Management Branch 1
Antimicrobial Division (7510W)

Precautionary Statements
Hazards to Humans and Domestic Animals

DANGER

Corrosive. Causes severe eye and skin damage. May be fatal if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and impervious gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking and using tobacco.

Individuals who enter pressure treated cylinders and other related equipment that are contaminated with wood treatment solution (e.g. cylinders that are in operation or are not free of the treatment solution) must wear protective clothing including overalls, jacket, gloves and boots impervious to the wood treatment formulation. Federal, state and local confined space entry procedures must be followed.

Applicators must not eat, drink, or use tobacco products during those parts of the application process that may expose them to the wood treatment formulation (e.g. manually opening/closing cylinder doors, moving trams out of cylinders, mixing chemicals, handling freshly treated wood).

Discard clothing and other absorbent materials that have been drenched or heavily contaminated. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining protective equipment. If no such instructions exist for washables, use detergent and hot water. Keep and wash protective equipment separate from other laundry.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wash waters. 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.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

BARQUAT WP 50

For Control of Mold and Mildew on Lumber and Wood Preservation

Active Ingredient

Alkyl (C₁₂-67%; C₁₄-25%; C₁₆-7%; C₈, C₁₀, C₁₈-1%) dimethyl benzyl ammonium chloride

Inert Ingredients

50.0%

50.0%

100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

If in Eyes or on Skin: Flush with plenty of water for at least 15 minutes. (Eyelids must be held open). Call a physician immediately.

If Swallowed: Immediately give 3-4 glasses of milk; if unavailable, give water. Do not induce vomiting. Call a physician.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

SEE LEFT PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

EPA Registration No. 6836-FAA

EPA Establishment No.

Net Contents

6836-

6836-JL-1

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG - 1 1991

Manufactured by:

LONZA INC., 17-17 Route 208, Fair Lawn, NJ 07410

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

6836-260

97 MAY 27 P2:40

RECD EPA/OPP/DPD1

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

WOOD PRESERVATIVE

BARQUAT WP 50 is a concentrated biocide for use as a wood preservative. When used as directed, Barquat WP 50 will protect treated wood articles from the destructive attack of fungi, mold and mildew. Treatment can be done by pressure or by double vacuum. Wood articles that will be protected by these treatments would include millwork, construction timbers, decking, wood shingles, posts and other articles to be used in above ground applications.

Dilute Barquat WP 50 in either water or mineral spirits to produce a 0.5% to 3.0% active quaternary ammonium compound (ADBAC) solution. This formulation can be used for both pressure and double vacuum treatment.

PRESSURE TREATMENT

Place the wood article to be treated into the pressure cylinder and seal unit. Treat the wooden articles using the pressure treatment procedures consistent with the equipment being used and standard treatment practices. Treatment conditions should be such as to produce a 0.1 to 0.6 lb/cu. foot retention in the treated article. Such treated wood is to be used for above ground uses only.

DOUBLE VACUUM

Stack the wood articles to be treated in the treatment vessel so that the preservative solution will have access to all sides of the articles. Seal the vessel. Reduce the pressure within the vessel to -10 inches for five minutes. Cover all the articles with preservative solution. Allow the pressure to return to atmospheric conditions and discharge the preservative solution. Reduce the pressure to -20 inches and maintain for 20 minutes. Allow pressure to return to atmospheric and remove treated wooden articles. Treatment conditions should be such as to produce a 0.1 to 0.6 lbs./ft³ foot retention of ADBAC in the treated article. Wood treated to this retention is suitable for above-ground use only.

SAP STAIN CONTROL

For control of mold and fungus on green or freshly cut lumber. May be used in dip or spray application. Before use, dilute at a rate of 1 gallon of Barquat WP 50 per 25-100 gallons of water. Seasonal variation in storage and shipping conditions, species and condition of wood should be considered in selection of end-use concentration. For effective inhibition of mold and fungus, lumber and logs must be dipped or sprayed in a manner that ensures that all surfaces are uniformly treated.

For best results, green wood should be treated immediately, at least within 24 hours after cutting or sawing. Mold and fungus growth begins immediately after cutting so delayed treatment is much less effective and requires increased chemical concentration. Green untreated lumber should not be used for stickers.

Freshly treated lumber should not be allowed to remain unprotected in heavy rains. Dip tanks and dip aprons must be roofed, paved and drained to prevent dilution and loss of anti-stain solution.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

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Fungicide, and Rodenticide Act as
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