



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Registration Division (H75052)
 401 "M" St., S.W.
 Washington, D.C. 20460

EPA Reg. Number:
 55638-17

Date of Issuance:
 JUN 17 1994

Form of Issuance: Conditional

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Name of Pesticide Product:
 AQ-10 Technical
 Powder Biofungicide

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Ecogen, Inc.
 2005 Cabot Blvd. West
 Langhorne, PA 19047-1810

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

1. You will submit the data listed below, conducted in accordance with the 40 CFR Part 158 test guidelines referred to below:

Guideline Reference

<u>Number</u>	<u>Title of Study</u>	<u>Date Due</u>
154.24	Dietary Pathogenicity and Toxicity Study: Honey Bee	March 30, 1995

2. You will submit data to substantiate that the biochemical analysis of the active ingredient is adequate to ensure that no contamination of the product with other organisms occurs. These data must be submitted by March 30, 1995.
3. You will submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) or 4(a) when the Agency requires all registrants of similar products to submit such data.
4. You will submit production information (pounds or gallons produced) for this product for the fiscal year in which the uses are conditionally registered, in accordance with FIFRA section 29. The fiscal year begins October 1 and

Signature of Approving Official:

Date: JUN 17 1994

Carl S. Wilson, Senior Policy Analyst, PM 21

ends September 30. The production information will be submitted to the Agency no later than November 15, following the end of the preceding fiscal year.

This information should be submitted to:

U.S. Environmental Protection Agency
Office of Pesticide Programs (7504C)
Document Processing Desk (RSE,
401 M Street, SW, CM#2
Washington, DC 20460

5. You will make the following labeling change before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 55638-17".
 - b. Under the heading Directions for Use, add "Only for Formulation into Biofungicide End-use Products For (1) The following uses: application to apples, cucurbits, grapes, ornamentals, strawberries and tomatoes; (2) Uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and (3) Uses for experimental purposes that are in compliance with USEPA requirements." Refer to PR Notice 91-8.
 - c. Based on the nature of the inert ingredients, a dust mask should be used when handling this product. Add a statement that "Dust/mist filtering respirator (NIOSH/MSHA approval number prefix TC-21C" be used when handling the product.
6. The review of the product chemistry data stated that there was a possibility of addition of other inert ingredients such as "polysaccharide gums or gelatin". These substances may not be added to the product formulation unless a revised Confidential Statement of Formula is submitted.
7. Submit five copies of the final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec 5(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

Carl Robbins for
Steve Robbins
Acting Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

AQ-10 Technical Powder Biofungicide

For manufacture of biofungicide end-use products for application to apples, cucurbits, grapes, ornamentals, strawberries, and tomatoes.

Active ingredient:

Ampelomyces quisqualis isolate M-10 1%*

Inert ingredients: 99%

Total 100%

* Contains not less than 1.0×10^9 spores/g

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

If In Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

PRECAUTIONARY STATEMENTS

Hazards To Humans And Domestic Animals

Precautionary Statement:

Avoid contact with eyes. In case of contact immediately flush eyes with plenty of water. Get medical attention if irritation persists

STORAGE AND DISPOSAL

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

Storage:

Store in cool, dry place inaccessible to children.

Pesticide Disposal:

Do not contaminate water when disposing of equipment washwaters. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

DIRECTIONS FOR USE

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

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.

WARRANTY AND CONDITIONS OF SALE

Ecogen warrants that this product conforms to the description on this label and is reasonably fit for the purposes stated on this label when used in accordance with the directions on this label under normal conditions of use.

ECOGEN MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

If this product is defective, Buyer's exclusive remedy shall be the replacement of the product, or if replacement is impracticable, refund of the purchase price.

ADDED
with COMMENTS
In EPA Letter Dated

JUN 17 1994

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

55638-17

EPA REG. No. 55638-

EPA Est. No. -----

Net Contents: 5 U.S. Pounds

Ecogen Inc.

2005 Cabot Blvd. West, Langhorne, PA 19047
215/757-1590 • 800/220-2135

U.S. Patent No. 5,190,754

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