

69592-2

8-20-1996

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

EPA Form 8570-6 EPA
Reg. Number:

69592-2

EPA Form 8570-6 Date of
Issuance:

AUG 20 1996

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Term of Issuance:

Unconditional

(under FIFRA, as amended)

EPA Form 8570-6 Name of Pesticide Product:

LAGINEX AS

Name and Address of Registrant (include ZIP Code):

AgraQuest, Inc.
1105 Kennedy Place, #4
Davis, CA 95616

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.

EPA Form 8570-6 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) 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. Change the label by revising the EPA Registration Number to read, "EPA Reg. No. 69592-2".

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.

EPA Form 8570-6 Signature of Approving Official:

Mor Chow

EPA Form 8570-6 Date:

20 Aug 96

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION**

Avoid inhalation or contact with eyes or open wounds.

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry place. Keep out of direct sunlight. Do not expose to organic compounds known to be toxic to metabolically active microorganisms. Avoid puncturing, rupturing, or rough handling of container such that moisture loss occurs. Keep lid tightly closed. Transfer fungus from damaged containers to prevent loss of viability. Do not use more than 2 weeks after purchase.

DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from use of this product may be disposed of on site or at an approved disposal facility. Triple rinse plastic container with detergent and water. Then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or incineration, if allowed by state and local authorities, by burning.

APPLICATION INSTRUCTIONS

APPLICATION RATES: Apply 9 to 180 fl. oz./acre. Lower rates (9 to 20 fl. oz./acre) are to be used in habitats conducive to epizootics, i.e., moderate populations of highly susceptible mosquito species in fresh, unpolluted water, temperature range 19-30°C. Most treatments will require 20 to 80 fl. oz./acre. Use rates greater than 80 fl. oz./acre in mosquito habitats supporting less susceptible species, very high densities of larvae, and in habitats with environmental characteristics which are marginal for fungal activity, i.e., moderate salinity or organic content.

MIXING INSTRUCTIONS: Mix with clean water to obtain appropriate dilutions for spray applications. Holding tanks must be constantly agitated to maintain a uniform suspension of fungal cells.

**LAGINEX™ AS
BIOLOGICAL LARVICIDE
AQUEOUS SUSPENSION**

Active Ingredient: <i>Lagenidium giganteum</i> (California strain) mycelium	40%
Inert Ingredients:	60%
Total	100%

Contains 10¹⁰ CFU per liter

**CAUTION:
KEEP OUT OF REACH OF
CHILDREN**

See additional precautionary statements on side panel

Registered by: **AgraQuest, Inc.**
1105 Kennedy Place, Suite 4
Davis, CA 95616

EPA Registration No.: 69592-Y

EPA Establishment No.: 069592-CA-001

Net Contents: 2.2 LITERS

TREATMENT SITES -- NON CROP

DRAINAGE DITCHES

Activity may be reduced if water is stagnant or flowing faster than 5 meters per minute.

FLOOD PLAINS

Higher application rates should be used since these sites support high larval densities.

WILDLIFE PONDS

Excessive organic content in water may reduce activity.

TIRES, MISC. SMALL CONTAINERS

These sites should be treated with the lower rate range.

MARGINS OF RIVERS AND STREAMS

For optimal results treat quiescent areas of rivers and streams with flows not exceeding 5 meters/min.

MARSHES

Activity of this product may be reduced in water which is stagnant, organically rich, or high in salt content.

TREATMENT SITES -- CROP

RICE
SOYBEAN
IRRIGATED PASTURE

AUG 20 1996

Under the Federal Insecticide, Fungicide, and
Rodenticide Act, as amended, for the
pesticide registered under
EPA Reg. No. 69592-2

SUSCEPTIBLE GENERA

*Aedes, Anopheles, Coquillettidea, Culex,
Culiseta, Deinocerites, Eretmapodites,
Haemagogus, Mansonia, Opifex,
Orthopodomyia, Psorophora, Sabethes,
Uranotaenia, and Wyeomyia.*

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