

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.
448

DATE OF ISSUANCE
APR 30 1990

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

[Faint, illegible text for registrant name and address]

263650 / 160
18

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 registered pursuant to the provisions of the FIFRA section 2(c)(7)(C) and 2(d) and you:

1. Submit and/or file all new data required for registration/reregistration of your product with the Agency (EPA) when the Agency requires such data for registration/reregistration.
2. Provide the Agency with a copy of the label for the product.
3. Add the phrase "Do not apply to known or suspected water bodies" to the ENVIRONMENTAL STATEMENTS portion of the label.
4. Provide new toxicity and toxicity data for all mammals in accordance with the OPPTS 810 through 815, 1990. The toxicity data filed in file 2002-300 for all mammal species (i.e., methoprene) must be applicable to the new data base which contains 1,000 mammal species. A new data base must be developed for each new mammal.

ATTACHMENT IS APPLICABLE

BEST AVAILABLE COPY

SIGNATURE OF APPROVING OFFICIAL
See P. 2

DATE
4/30/90

5. In the ingredient statement of the proposed label, change "closed parenthesis" to "closed bracket" after dodecadienoate as follows:
 [isopropyl (2E,4E,7E)-11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate]

6. Provide storage stability data by product analysis for active ingredient at time zero and after a year of storage. The storage should be in warehouse conditions of temperature and humidity and stored in containers similar to those you will be using in the trade.

7. Submit five (5) copies of your 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 section 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,

Phil Hutton
 Product Manager (17)
 Insecticide/Rodenticide Branch
 Registration Division (H7505C)

Enclosure

BEST AVAILABLE COPY

CONCURRENCES

SYMBOL	2724-44P						
SURNAME	Bagley						
DATE	4-30-90						

ZOECON RF-330 ALTOSID PELLETS

MOSQUITO GROWTH REGULATOR

A Granular Product to Prevent Adult Mosquito Emergence

ACTIVE INGREDIENT:

(S)-Methoprene [Isopropyl (2E,4E,7S)-
11-methoxy-3,7,11-trimethyl-2,4-
dodecadienoate]^a.....

4.0%

INERT INGREDIENTS.....

96.0%

Total 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

ACCEPTED
with COMMENTS
in EPA Letter Dated:

APR 30 1990

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

2724-448

NET WEIGHT: 25 lb (11.34 kg)

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

INTRODUCTION: ALTOSID Pellets release ALTOSID which does not erode. ALTOSID Pellets prevent the emergence of adult mosquitoes, including *Culex* and *Culiseta* spp. and floodwater mosquitoes such as *Aedes*, *Anopheles* and *Wyeomyia* spp. at these sites.

GENERAL DIRECTIONS: ALTOSID Pellets release effective mosquito growth regulator for up to 30 days under typical conditions. Treatment should be continued through the last instar. Larvae continue to develop normally to the pupal stage.

NOTE: This insect growth regulator has no effect on mosquitoes that have reached the pupal or adult stage prior to treatment.

APPLICATION SITES AND RATES:

HABITAT

FLOODWATER SITES

Pastures, meadows, ricefields, freshwater swamps, salt and tidal marshes, woodland pools, floodplains, and other artificial water holding containers

Dredge spoil sites, waste treatment settling ponds, and other man-made depressions

PERMANENT WATER SITES

Ornamental ponds and fountains, flooded crypts, vaults, abandoned swimming pools, construction areas, man-made depressions, treeholes, other artificial water holding containers

Storm drains, catch basins, roadside ditches, cesspools, septic tanks, waste treatment settling ponds

Use lower rates when water is shallow, vegetation is sparse, and mosquito populations are low. Use higher rates where vegetation and/or pollution are high and mosquito populations are high.

APPLICATION METHODS: Apply ALTOSID Pellets up to 10 lbs/acre at any stage of larval development after flooding. Fixed wing aircraft or helicopters equipped with applicators applying rates from 2.5 - 10 lbs/acre may be used. Pellets may also be applied using ground equipment. Pellets may be applied at the above rates. ALTOSID Pellets may be applied to such as ditches and catch basins, etc.

STORAGE & DISPOSAL:

Store closed in a cool, dry place. Do not contaminate water, food or feed. Wastes resulting from the use of this product may be disposed of at an approved waste disposal facility. Triple rinse (or equivalent) containers before recycling or reconditioning, or puncture and dispose of in accordance with local, state and federal authorities, by burning if allowed by state and local authorities, by burning.

WARRANTY AND CONDITIONS OF SALE: Seller makes no warranty concerning the use of this product other than indicated on the label. All risks of use and handling of this material are assumed by the user. Use contrary to label instructions.

Zoecon Corporation
A Sandoz Company
12200 Denton Drive, Dallas, Texas

EPA Reg. No. 2724-
*U.S. Patents 3,904,662 and 3,912,815
588-A-0132A-0008E