



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Resticide Programs
Biopesticides and Follution Prevention Division
4II M St., S.W.
Washington, D.C. 20460

Number:

70062-4

145/01

NOTICE OF PESTICIDE:

X Registration
Reregistration

Term of Issuance:

Unconditional

Name of Pesticide Product:

MCSI Hydroprene Technical

Name and Address of Registrant (include ZIP Code):

Wm. Ronald Landis, Ph.D. Landis International, Inc., Agent for Babolna Bioenvironmental Centre, Ltd. P.O. Box 5126 Valdosta, GA 31603-5126

Note: Changes in labeling differing in substance from that a submitted to and accepted by the Biopesticides and Position In any correspondence on this product always refer to the above

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

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 registration does not eliminate the need for continual reassessment of the pesticide. If EPA determines at any time, that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

This product is registered in accordance with FIFRA section 3(c)(5) and is subject to the following terms and conditions:

- 1. Make the following modifications to your label before you release your product for shipment:
  - Change the EPA Reg. No. to 70062-4
  - Submit five (5) copies of the revised final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

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

Signature of Approving Official:

Janet 1. Andersen, Ph.D., Director

Biopesticides and Pollution Prevention Division (7511C)

Date

12/5/01

## MCSI HYDROPRENE TECHNICAL

FOR FORMULATION INTO INSECT GROWTH REGULATOR (IGR) PRODUCTS

\*Hydroprene = S-Hydroprene [Ethyl (2E,4E)-(7S)-3,7,1 \text{!-trimethyldodeca-2,4-dienoate] . . . . . . 66.5% RS-Hydroprene [Ethyl (2E,4E)-(7RS)-3,7,1 I-trimethyl-2,4-dodecadienoate] . . . . 28.5%

### KEEP OUT OF REACH OF CHILDREN CAUTION

| FIRST AID                 |  |
|---------------------------|--|
| If Swallowed              | <ul> <li>Call poison control center or doctor for treatment advice.</li> <li>Do not induce vomiting unless told to do so by the poison control center.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul> |
| If on Skin or<br>Clothing | Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.  |
| If in Eyes                | <ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>                      |
|                           | HOT LINE NUMBER - CHEMTREC (800) 424-9300<br>(24 hours)  |
| Have the prod             | uct container or label with you when calling a poison control center or doctor or going for treatment.   |
|                           | See back panel for additional precautionary statements   |

EPA REGISTRATION NO. 70062-U

EPA ESTABLISHMENT NO. \_\_\_\_\_

ACCEPTED 5 2001

DEC

Under the Federal insecticides, uncer me record mescucios. Funcicide, and Rodesticide Act. as remended, for the pesticide registered under 70062**NET CONTENTS:** 

Manufactured By: Bábolna Bioenvironmental Centre, Ltd. 1107 Budapest X Szállás u. 6. HUNGARY

# PRECAUTIONARY STATEMENTS CAUTION

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

May cause irritation of nose, throat, eyes and skin. Avoid contact with eyes, skin, and clothing. Wash thoroughly with soap and water after handling.

#### **ENVIRONMENTAL HAZARDS**

Do not discharge effluent containing this product into lakes, steams, 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.

#### **DIRECTIONS FOR USE**

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

Hydroprene is an insect juvenile hormone analogue with activity against insect larvae. It can be used to control species that are harmful mainly as adults (e.g. mosquitoes, flies, and fleas) or at high infestation rates (e.g. beetles, moths in stored products).

MCSI Hydroprene Technical is for use only in the formulation of Insect Growth Regulator (IGR) products for use on agricultural crops, non-crop sites, ornamental plants and forest trees, processed or manufactured products, food-handling premises, pets and domestic animals and their man-made premises, households, aquatic sites, and wide area and general indoorloutdoor treatments for commercial and industrial uses.

Products formulated from this technical material will require registration with the U.S. Environmental Protection Agency (EPA). Efficacy data will be required by the U.S. EPA for any end-use product registered for control of pests that pose a threat to human health. 5-year efficacy studies will be required by the US. EPA for any end-use products registered as termiticides.

#### **STORAGE AND DISPOSAL**

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

STORAGE: Store unused product in original container only in a cool, dry area out of the reach of children or animals.

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: Triple rinse (or equivalent). Then dispose of in a sanitary landfill or by other approved State and local procedures.

#### **WARRANTY AND CONDITIONS OF SALE**

Bábolna Bioenvironmental Centre, Ltd., warrants that the chemical composition of this product conforms to the chemical description on the label and is reasonably fit for the purpose stated on the label when used in accordance with label directions under normal conditions of use. Seller makes no other warranty, express or implied, concerning the use of this product other than as indicated on the label. Buyer assumes all risk of use, storage or handling of this material contrary to label instructions.