



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OCT 26 2010

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Peggy M. Galloway  
Regulatory Agent  
Babolna Bioenvironmental Centre Ltd.  
c/o Landis International, Inc.  
P.O. Box 5126  
Valdosta, GA 31603-5126

RE: Product Name: MCSI Hydroprene Technical  
EPA Reg. No: 70062-4  
Application for Label Notification Dated September 28, 2010 to update storage  
and disposal statement per PR Notice 2007-4 and to update the name, address, net  
contents and EPA registration number

Dear Ms. Galloway:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under Pesticide Registration (PR) Notice 98-10 dated above. A preliminary screen of this request has been conducted for its applicability under PR Notice 98-10 and it has been determined that the action(s) requested falls within the scope of PR Notice 98-10. Our records have been duly noted, and the label submitted with this application has been stamped "Notification Accepted" and will be placed accordingly in our records.

If you have any questions concerning this action, please feel free to contact Ms. Menyon Adams at (703) 347-8496 or email at [adams.menyon@epa.gov](mailto:adams.menyon@epa.gov).

Sincerely,

*Linda Hollis*

Linda Hollis, Chief  
Biochemical Pesticides Branch  
Biopesticides and Pollution Prevention  
Division (7511P)



United States  
**Environmental Protection Agency**  
 Washington, DC 20460

☐ Registration  
☐ Amendment  
☒ Other

OPP Identifier Number

**Application for Pesticide – Section I**

1. Company/Product Number Bábolna Bioenvironmental Centre Ltd./ 70062-4	2. EPA Product Manager Linda Hollis, Branch Chief	3. <input type="checkbox"/> None <input checked="" type="checkbox"/> Restricted
4. Company/Product (Name) Bábolna Bioenvironmental Centre Ltd./ MCSI Hydroprene Technical	PM #Biochemical Pesticides Branch Biopesticides & Pollution Prevention Division	
5. Name and Address of Applicant (Include ZIP Code) Bábolna Bioenvironmental Centre Ltd. c/o Landis International P.O. Box 5126 Valdosta, GA 31603-5126 <input type="checkbox"/> Check if this is a new address	6. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No. _____ Product Name _____	

**Section – II**

<input type="checkbox"/> Amendment – Explain Below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in Response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification – Explain Below	<input type="checkbox"/> Other – Explain Below

**Notification Accepted**

Date: OCT 26 2010

Reviewer: M. Adams

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.) This notification provides an update of the storage and disposal section, net contents and current registrant address. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

**Section – III**

1. Material This Product Will Be Packaged In:			2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  * Certification must be submitted	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging Wgt. _____ No. per container _____	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package Wgt. _____ No. per container _____	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input checked="" type="checkbox"/> Other (Specify) <u>Phenolic epoxy resin lined metal drum</u>	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container 55.1, 110.2 lbs	5. Location of Label Directions <input checked="" type="checkbox"/> On label <input type="checkbox"/> On leaflet accompanying label		
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithographed <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____				

**Section – IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)			
Name Peggy M. Galloway	Title Regulatory Agent	Telephone No. (Include Area Code) (229) 247-6472	
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6. Date Application Received (Stamped)
2. Signature <i>Peggy M. Galloway</i>	3. Title Regulatory Agent		
4. Typed Name Peggy M. Galloway	5. Date September 28, 2010		



# MCSI HYDROPRENE TECHNICAL

FOR FORMULATION INTO INSECT GROWTH REGULATOR (IGR) PRODUCTS

ACTIVE INGREDIENT: Hydroprene\* ..... 95.0%  
 OTHER INGREDIENTS: ..... 5.0%  
 Total ..... 100.0%

\*Hydroprene = S-Hydroprene [Ethyl (2E,4E)-(7S)-3,7,11-trimethyldodeca-2,4-dienoate] ..... 66.5%  
 RS-Hydroprene [Ethyl (2E,4E)-(7RS)-3,7,11-trimethyl-2.4-dodecadienoate] .... 28.5%

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

FIRST AID	
<b>If Swallowed</b>	<ul style="list-style-type: none"> <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 or doctor.</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>
<b>If On Skin Or Clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If in Eyes</b>	<ul style="list-style-type: none"> <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 (24 hours)	
Have the product container or label with you when calling a poison control center or doctor or going for treatment.	
<i>See back panel for additional precautionary statements</i>	

EPA REGISTRATION NO. 70062-4  
 NET CONTENTS: 55.1, 110.2 lbs (25, 50 kg)

EPA ESTABLISHMENT NO. 70062-HUN-1  
 BATCH CODE: \_\_\_\_\_

Manufactured By:

BÁBOLNA BIOENVIRONMENTAL CENTRE LTD.	
1107 Budapest X. Szállás U.6 Hungary	P. O. Box 5126 Valdosta, GA 31603-5126 USA

**Notification Accepted**

Date: OCT 26 2010

Reviewer: MAdams

**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, 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.

## ENVIRONMENTAL HAZARDS

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.

**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 indoor/outdoor 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 U.S. EPA for any end-use products registered as termiticides.**

[illegible]

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into a container for mixing. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into a container for mixing or store rinsate for later use or disposal. Repeat this procedure two more times. Then dispose of in a sanitary landfill or by other approved State and local procedures. Offer for recycling, if available.

## 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.

ASP JLH 092810