

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division
(7511C)
1200 Pennsylvania Avenue NW
Washington, DC 20460

EPA Reg. Number: 84059-19

Date of Issuance: AUG 26 2014

Term of Issuance: UNCONDITIONAL

Name of Pesticide Product: MBI-011 TGAI

NOTICE OF PESTICIDE:

[X] Registration [ ] Re-registration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Marrone Bio Innovations
2121 Second Street, Suite B107
Davis, California 95618

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention 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 under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA). 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 her 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 the 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 unconditionally registered in accordance with FIFRA Sec. 3(c)(5) and is subject to the following terms:

- 1. Submit and/or cite all data required for registration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similar products to submit such data.
2. Revise the EPA Registration Number to read, "EPA Reg. No. 84059-19."
3. A one year study is required to satisfy the Storage and Stability and Corrosion Characteristics requirements (Guidelines: OCSPP 830.6317 and 830.6320). You have 18 months from the date of registration to provide these data.
4. Submit three (3) copies of the revised final printed labeling before you release the product for shipment.

A stamped copy of the label and an A-79 Enclosure are enclosed for your records.

Signature of Approving Official:

[Handwritten Signature]

Date: 8/26/14

CONCURRENCES

Table with columns for SYMBOL, SURNAME, and DATE. Includes handwritten entries for 7511P, COLE, HOLLIS, LEAHY and dates 8/25/14, 8/26/14, 8/26/14.

NOT TO BE USED DIRECTLY FOR TREATMENT OF PESTS  
FOR FORMULATION ONLY INTO A HERBICIDE TO CONTROL BROADLEAF  
WEEDS AND GRASSES ON NON FOOD CROPS IN AGRICULTURAL,  
RESIDENTIAL AND OTHER AREAS

# MBI-011 TGAI

Active Ingredient: Sarmentine ..... 99.3%  
Other Ingredients: ..... 0.7%  
Total: ..... 100.0%

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

FIRST AID	
<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 treatment advice.</li> </ul>
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.	

EPA Reg. No.: (pending as File Symbol 84059-XX)  
Net Contents: XX  
((Batch)(Lot) No: XXXX)

EPA Est. No.: XXXXX-XX-XXX

Manufactured by: Marrone Bio Innovations, Inc.  
2121 Second St., Suite B-107  
Davis, CA 95618 USA  
1-877-664-4476; [www.marronebioinnovations.com](http://www.marronebioinnovations.com); [info@marronebio.com](mailto:info@marronebio.com)

**ACCEPTED**  
**AUG 26 2014**

Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for  
the pesticide registered under  
EPA Reg. No. 84059-19

## PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS – WARNING:** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear goggles, face shield or safety glasses. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling, and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

**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 the 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.

**FOR MANUFACTURING USE ONLY.** For further manufacturing into end-use products only for application to growing crops. Not for direct treatment of pests. Do not use from damaged, punctured or unsealed containers.

**For Formulation into a Herbicide** for selective weed control on turf and lawns, for weed control on fields prior to the planting or emergence of crops and for weed control in orchards and vineyards with non-fruit bearing trees and vines.

## STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store in original container at 2-8°C, in a dry, cool place out of direct sunlight and away from heat sources. Keep from overheating or freezing.

**Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate, is a violation of Federal Law.

**Container Disposal:** Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances.