

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

69117-13

EPA Reg. Number:

Date of Issuance:

17-13

10/23/17

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X Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

TreeMec Tech

Name and Address of Registrant (include ZIP Code):

Kim Davis Consultant/Agent for ArborSystems c/o RegWest Company, LLC 8203 West 20<sup>th</sup> St., Suite A Greeley, CO 80634-4696

**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.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered 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 conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/registration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:	Date:				
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Meredith F. Laws, Chief					
Invertebrate-Vertebrate Branch 3					
Registration Division (7505P)					

- 2. You are required to comply with the data requirements described in the DCI identified below:
  - a. Abamectin GDCI-12804-1388

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: <a href="http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1">http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1</a>

- 3. The study (MRID # 501625-01) submitted for the storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) is currently under review. If these data are found to be unacceptable a new set of data will be required and/or an expiration date may be required to be placed on the product.
- 4. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 69117-13."
- 5. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 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. Please also note that the record for this product currently contains the following CSFs:

Basic CSF dated 12/14/16

If you have any questions, please contact Marianne Lewis by phone at (703) 308-8043 or via email at lewis.marianne@epa.gov.

Enclosure

# TreeMec® Tech

### Only for Manufacturing Use

**Active Ingredient:** 

 Emamectin Benzoate (CAS No. 155569-91-8)
 92.54%

 Other Ingredients
 7.46%

 Total
 100.00%

# Keep Out of Reach of Children DANGER

First Aid					
If in Eyes:					
	lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control				
	center or doctor for treatment advice.				
If Swallowed: Call a poison control center or doctor Immediately for treatment advice. Have					
	glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison				
	control center or doctor. Do not give anything by mouth to an unconscious person.				
If on Skin or	Take off contaminated clothing. Rinse skin Immediately with plenty of water for 15-20 minutes.				
Clothing:	Call a poison control center or doctor for treatment advice.				
If Inhaled:	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give				
	artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or				
	doctor for further treatment advice.				

**Note to Physician:** Probable mucosal damage may contraindicate the use of gastric lavage. Early signs of intoxication include dilated pupils, muscular incoordination and muscle tremors. If toxicity from exposure has progressed to cause severe vomiting, the extent of resultant fluid and electrolyte imbalance should be gauged. Appropriate supportive parenteral fluid replacement therapy should be given, along with other required supportive measures (such as maintenance of blood pressure levels and proper respiratory functionality) as indicated by clinical signs, symptoms and measurements.

In severe cases, observations should continue for at least several days until clinical condition is stable and normal. Since emamectin benzoate is believed to enhance GABA activity in animals, it is probably wise to avoid drugs that enhance GABA activity (barbiturates, benzodiazepines, valproic acid) in patients with potentially toxic emamectin benzoate exposure.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For non-emergency information, call the National Pesticides Information Center at 1-800-858-7378. For medical emergencies call the poison control center at 1-800-222-1222.

See below for additional Precautionary Statements and Directions for Use.

EPA Reg. No. 69117-\_\_ • EPA Est. 69117-NE-1

Net Weight: \_\_\_\_\_ Product of China

#### PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

ACCEPTED

10/23/2017

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 69117-13

DANGER: Corrosive. Causes irreversible eye damage. May be fatal if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing dust. Wear protective eyewear (goggles, safety glasses, face shield), long-sleeved shirt, long pants, shoes, socks and chemical-resistant gloves made out of: barrier laminate, butyl rubber ≥14 mils, nitrile rubber≥14 mils, neoprene rubber ≥14 mils, natural rubber ≥14 mils, polyethylene, polyvinyl chloride ≥14 mils, or viton ≥14 mils. Wash thoroughly with soap and water

after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

#### **Environmental Hazards**

This product is highly toxic to fish, birds, mammals and aquatic invertebrates. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans or other public 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 into 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. Formulators using this product are responsible for obtaining EPA registration of their formulated products. This technical product may be used only for formulation of end-use insecticides for the following:

Terrestrial, Non-Agricultural, Non-Food Use: For Injections into deciduous/coniferous ornamental trees and palm plants.

#### Storage and Disposal

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

Pesticide Storage: Store in original, closed container in a cool, dry place. Do not store near food or feed. Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Region Office for guidance. Container Disposal: Bags: Non-refillable container; do not reuse or refill this container. Completely empty bag into formulation equipment, then offer for recycling, if available; or puncture and dispose of in a sanitary landfill; or by incineration. Fiber Drums with Liners: Non-refillable container; do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into formulation equipment; then offer for recycling, if available; or dispose of liner in a sanitary landfill; or by incineration. If drum is contaminated and cannot be reused, dispose of it in a manner required by its liner.

{Per PR Notice 2007-4 a lot/batch number will appear on either the labeling or container.}



Tree Injection Solutions

800-698-4641 • Fax: 402-339-5011 P.O. Box 34645 • Omaha, NE 68134

TreeMec $^{\circ}$  is a registered trademark of ArborSystems. ArborSystems<sup>TM</sup> is a trademark of ArborSystems.

#### Notice of Warranty

To the extent consistent with applicable law, ArborSystems warrants that this product conforms to the chemical description on the label and is reasonably fit for use under average conditions when used strictly in accordance with the directions on the labeling. ArborSystems does not make or authorize any agent or representative to make any other warranty, guarantee or representation, express or implied, concerning this product. { } Penotes language that does not appear on the market labeling.