



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

November 29, 2017

Willowood Abamectin, LLC
c/o Arianna Shorey
Regulatory Consultant
Pyxis Regulatory Consulting, Inc.
4110 136th St Ct NW
Gig Harbor, WA 98332

Subject: Notification per PRN 98-10 – Addition of lot # placeholder
Product Name: Willowood Abamectin Technical
EPA Registration Number: 89349-1
Application Date: 11/7/2017
Decision Number: 535940

Dear Ms. Shorey:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records. 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 have any questions, please contact Jacquelyn Herrick by phone at 703-347-0559, or via email at herrick.jacquelyn@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Gene Benbow for".

Gene Benbow, Product Manager 07
Invertebrate & Vertebrate Branch 3
Registration Division (7505P)
Office of Pesticide Programs

Willowood Abamectin Technical

FOR USE IN FORMULATING INSECTICIDES ONLY

ACTIVE INGREDIENT:

Abamectin*..... 98.0%

OTHER INGREDIENTS: 2.0%

TOTAL: 100.0%

*CAS Nos. 65195-55-3 and CAS No. 65195-56-4

KEEP OUT OF REACH OF CHILDREN
DANGER – PELIGRO – POISON



NOTIFICATION

89349-1

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

11/29/2017

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID	
If inhaled:	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.• Call a poison control center or doctor for further treatment advice.
If swallowed:	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by the poison control center or doctor.• Do not give anything by mouth to an unconscious person.
If on skin or clothing:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice.
If in eyes:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.

NOTE TO PHYSICIAN

Early signs of intoxication include dilation of pupils, muscular incoordination, and muscular tremors. Toxicity following accidental ingestion of the technical product can be minimized by vomiting within one-half hour of exposure; rapidly after exposure (< 15 minutes) administer repeatedly medical charcoal in a large quantity of water or ipecac.

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 abamectin 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 abamectin exposure.

HOT LINE NUMBER

For MEDICAL Emergencies call the National Pesticide Information Center 24-hours a day at 1-800-858-7378. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

EPA Reg. No. 89349-1

EPA Est. No. 83052-CHN-001

Manufactured for:

Willowood Abamectin, LLC
1600 NW Garden Valley Blvd., Suite 120
Roseburg, OR 97471

Net Contents: xx lbs.

Lot No.: see container

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Fatal if inhaled. May be fatal if swallowed. May be fatal if absorbed through skin. Causes moderate eye irritation. Do not breathe dust. Do not get in eyes, on skin, or on clothing. Wear respiratory protective device, long sleeved shirt and long pants, shoes and socks, chemical resistant gloves (such as made out of any waterproof material, selection category A).

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. 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.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is to be used only for formulation into registered insecticide products with the following uses:

Commercial and Industrial use (Indoor, Terrestrial Non-Food): In and around commercial, institutional, and industrial premises (warehouses, hotels, motels, resorts, apartment buildings, food storage areas, meat packing and food processing plants, food handling establishments, supermarkets, restaurants, non-patient occupied areas of hospitals and nursing homes, schools, commercial transportation equipment (buses, boats, ships, trains, aircraft except aircraft cabins, utility conduits, and utility boxes)).

Household (Domestic Indoor and Outdoor): In and around residential buildings (homes, apartments, garages, shed, storage buildings), and other household and domestic structures.

Ornamental plants (Terrestrial Non-Food, Greenhouse Non-Food): Ornamental herbaceous plants, ornamental woody shrubs and vines, ornamental and/or shade trees, ornamental nonflowering plants, and Christmas tree plantations.

Turf and other outdoor areas (Domestic Outdoor, Terrestrial Non-Food): Ornamental lawns and turf, commercial sod farms, golf courses. Noncropped areas (landscapes, recreation areas, fairgrounds, race tracks, tennis courts, and parks).

Agricultural crops - Terrestrial Food Crops: apples, avocados, celeriac, citrus fruit crop group 10, citrus orchard floor, corn (seed treatment), cotton, cucurbit vegetables crop group 9, dry beans, fruiting vegetables except cucurbits crop group 8, grapes, herb subgroup 19A, hops, leafy vegetables except *Brassica* crop group 4, bulb crop subgroup 3-07A, pears, pistachios, stone fruit crop group 12, mint (peppermint and spearmint), tuberous and corn vegetables subgroup 1C, strawberries, and tree nuts crop group 14. **Terrestrial Non-Food Crop Uses:** Alfalfa grown for seed. **Livestock:** Cattle ear tags.

Agricultural premises not accessible to livestock and around equipment (Indoor Non-Food, Terrestrial Non-Food): Around barns, chicken houses, and agricultural equipment.

Other uses: Uses for which the USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration excluding any use strictly prohibited by this label. Uses for experimental purposes that are in compliance with the USEPA's requirements.

Each formulator is responsible for obtaining EPA registration of his end-use product(s).

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry place away from food, drink and animal feeding stuffs. If spilled, do not flush to waterways (see Environmental Hazards). Carefully collect and containerize spilled material in a manner that produces the least amount of airborne dust. Suitable protective equipment should be worn during any spill cleanup operation (see Precautionary Statements). Residual surface material may be removed with towels moistened with methanol.

PESTICIDE DISPOSAL: **Pesticide wastes are acutely hazardous.** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Nonrefillable 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 application equipment. Then offer for recycling if available or dispose of liner in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner.

WARRANTY STATEMENT

IMPORTANT NOTICE -Seller warrants that this product conforms to the chemical description and is reasonably fit for purposes stated on the label when used in accordance with the directions and instructions under normal conditions of use. To the extent consistent with applicable law, neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

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