



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

January 4, 2018

Arianna Shorey  
AXSS Technical Holdings, LLC  
c/o Pyxis Regulatory Consulting Inc.  
4110 136<sup>th</sup> St. Ct. NW  
Gig Harbor, WA 98332

Subject: Notification per PRN 98-10 – Lot number language  
Product Name: BIFENTHRIN TECHNICAL  
EPA Registration Number: 87427-4  
Application Date: 11/28/2017  
Decision Number: 536262

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, you may contact Angela Hollis at 703-347-0216 or via email at [hollis.angela@epa.gov](mailto:hollis.angela@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Kable Bo Davis", enclosed in a hand-drawn oval.

Kable Bo Davis, Product Manager 3  
Invertebrate and Vertebrate Branch 1  
Registration Division (7505P)  
Office of Pesticide Programs

# Bifenthrin Technical

For Manufacturing Use Only

**ACTIVE INGREDIENT:** Bifenthrin: (2-methyl)[1,1'-Biphenyl]-3-yl)methyl-3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-Dimethyl Cyclopropane Carboxylate.....98.5%

**OTHER INGREDIENTS:**.....1.5%

**TOTAL:**.....100.00%

Cis isomers 97% minimum, trans isomers 3% maximum

## KEEP OUT OF REACH OF CHILDREN

## WARNING/AVISO

FIRST AID	
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</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 treatment advice.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</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 treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may contact 1-800-222-1222 for emergency medical treatment information.	

EPA Reg. No. 87427-4

Net Weight:

EPA Est. No.

**Manufactured by:**  
 AXSS Technical Holdings, LLC  
 111 Martin Road  
 Fulton, MS 38843

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

**WARNING.** May be fatal if swallowed. Harmful if inhaled or absorbed through skin. Causes moderate eye irritation. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes, or clothing. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling, and before eating, drinking, or using tobacco. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.<sup>7</sup>

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. 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 Environmental Protection Agency.

### PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat of open flame.

**LOT NO. See Container.**

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:

87427-4

01/04/2018

**DIRECTIONS FOR USE**  
 It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This material requires further mixing before use.

### ONLY FOR FORMULATION INTO AN INSECTICIDE/MITICIDE FOR:

- (1) **The following uses:**  
**Terrestrial Food/Feed Crops:** Bananas (import only), Bushberries, Caneberries, Canola, Cilantro, Citrus, Cotton, Crambe, Cucurbits, Eggplant, Field Corn (Grain and Silage), Field Corn Grown for Seed, Sweet Corn, Sweet Corn Grown for Seed, Fruiting Vegetables, Garden Beet Roots and Tops, Globe Artichokes, Grapes, Herbs, Hops, Dried Peas and Beans, Succulent Peas and Beans, Head and Stem Brassica Vegetables, Leafy Brassica Greens, Leafy Petiole Vegetables, Legume Vegetables, Lettuce (Head), Mayhaw, Okra, Turnip Greens, Tuberos and Corn Vegetables, Peanuts, Peas, Peppers (bell and non-bell), Popcorn, Root Crops (except sugar beets), Rapeseed, Soybeans, Spinach, Strawberries, Tobacco, Tomato, Tree Nuts.  
**Terrestrial Non-Food:** Termiticide and Soil Contact Nonfumigation Treatment, Wood Treatment and Protection, Outdoor Insect Control, Ornamental Plants, Trees, Shrubs, and Vines (Woody), Christmas Trees, Conifer Seed Orchards, Greenhouse Grown Ornamental Trees, Shrubs, Plants, Flowers, Non-Bearing Fruit and Nut Trees, Residential Lawns, Indoor Insect Control  
**Food Handling Establishments:** Places other than private residences in which food is held, processed, prepared or served.  
 (2) Uses for which U.S. EPA has accepted the required data and/or citation of data that the formulator has submitted in support of registration; and  
 (3) Uses for experimental purposes that are in compliance with U.S. EPA requirements.  
 Formulators using this product to formulate an end-use pesticide product are responsible for obtaining an EPA registration for their end-use product.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.  
**PESTICIDE STORAGE:** Store in original container, in a cool dry locked area. Store separately from other pesticides, fertilizers, food or feed to prevent contamination. In case of spill or broken container, call Chemtrec at 1-800-424-9300.  
**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, 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 Regional office for guidance.  
**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill 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 or, if allowed by state and local authorities, by burning, if burned, stay out of smoke. **Fiber Drum:** Offer for recycling if available or dispose of container in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning, if burned, stay out of smoke. **Metal Drum:** Offer for recycling or reconditioning, if appropriate, or puncture and dispose of container in a sanitary landfill, or by other procedures approved by state and local authorities.

### TERMS AND CONDITIONS OF USE

If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitations of Remedies.  
**Warranty Disclaimer:** AXSS Technical Holdings, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, AXSS TECHNICAL HOLDINGS, LLC MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. Inherent Risks of Use:** It is impossible to eliminate all risks associated with use of this product. Unintended consequences may result because of such factors as use of the product contrary to label instructions, presence of other materials, or other factors, all of which are beyond the control of AXSS Technical Holdings, LLC or the seller. All such risks shall be assumed by buyer. **Limitation of Remedies:** The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at AXSS Technical Holdings, LLC election, one of the following: Refund of purchase price paid by buyer or user for product bought, or Replacement of amount of product used. To the extent consistent with applicable law, AXSS Technical Holdings, LLC shall not be liable for losses or damages resulting from handling or use of this product unless AXSS Technical Holdings, LLC is promptly notified of such loss or damage in writing. In no case, to the extent consistent with applicable law, shall AXSS Technical Holdings, LLC be liable for consequential or incidental damages or losses. The terms of the Warranty Disclaimer above and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of AXSS Technical Holdings, LLC or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.