UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

March 25, 2020

Ben Coronado
Agent for Zhejiang Tide CropScience Co., Ltd
c/o Pyxis Regulatory Consulting, Inc.
4110 136th St Ct NW
Gig harbor, WA 98332

Subject: Notification per PRN 98-10 – Adding Storage & Disposal Language
Product Name: Technical Abamectin
EPA Registration Number: 80697-5
Application Date: 3/19/19
Decision Number: 550181

Dear Mr. Coronado;

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 Marianne Lewis at (703) 308-8043 or via email at lewis.marianne@epa.gov.

Sincerely,

for Marianne Lewis

Gene Benbow, Product Manager 7
Invertebrate & Vertebrate Branch 3
Registration Division (7505P)
Office of Pesticide Programs

NOTIFICATION

80697-5

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:

03/25/2020

[Note to reviewer: [Text] in brackets indicates optional text].

Technical Abamectin

FOR MANUFACTURING USE ONLY

ACTIVE INGREDIENT:
Abamectin (CAS No. 65195-55-3 and CAS No. 65195-56-4): 98.0%
OTHER INGREDIENTS: 2.0%
TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN

WARNING

FIRST AID	
If swallowed:	• 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 inhaled:	• 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 on skin or clothing:	• 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:	• 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

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact CHEMTREC at 1-800-424-9300 for emergency medical treatment information.

[See] [inside] [label] [booklet] [for] [First Aid][,] [additional] [Precautionary Statements][,] [and] [Directions for Use] [including] [Storage and Disposal] [instructions][.]

EPA Reg. No. 80697-5
EPA Est. No.
Net Weight:
Lot No. See Container

Manufactured for:
Zhejiang Tide Crop Science Co., Ltd.
21 Hubble
Irvine, CA 92618

~~**Net Weight:**~~

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING. May be fatal if swallowed or inhaled. Causes moderate eye irritation. Do not breathe dust. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove and wash contaminated clothing and wash before reuse. Keep container tightly closed. Keep away from food, drink and animal feeding stuffs. The following protective clothing must be worn during all handling and formulation operations: airline mask or air-supplied hood, chemical-resistant goggles and gloves, full body garments with shoe protectors and head cover. Disposable clothing is recommended.

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 and is not for resale under this label.

This product is only for formulation into **Commercial and Industrial use (Indoor, Terrestrial Non-Food):** In and around commercial, institutional, and industrial premises such as 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 such as buses, boats, ships, trains, aircraft except aircraft cabins, utility conduits, and utility boxes. **Non-Residential 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. **Non-Residential Turf and other outdoor areas (Terrestrial Non-Food):** Ornamental lawns and turf (commercial and industrial areas only; not in residential areas), commercial sod farms, golf courses. Noncropped areas such as landscapes, recreation areas such as fairgrounds, race tracks, tennis courts, and parks. **Agricultural crops (Terrestrial Food Crops):** avocados; beans, dry; beans, succulent; celeriac; citrus fruit crop group 10-10; citrus orchard floor; corn (seed treatment); cotton; cucurbit vegetables crop group 9; fruiting vegetables except cucurbits crop group 8-10; guava (feijoa, jaboticaba, wax jambu, starfruit, passion fruit, acerola); herb subgroup 19A; hops; leafy vegetables except *Brassica* crop group 4; low growing berry crop subgroup 13-07G (strawberries); lychee (longan, spanish lime, rambutan, pulsan); mint (peppermint and spearmint); onion, bulb crop subgroup 3-07A; onion, green crop subgroup 3-07B; papaya (star apple, black sapote, sapodilla, canistel, mamey sapote); pineapple; pome fruit crop group 11-10; small fruit vine climbing subgroup (except fuzzy kiwifruit) crop subgroup 13-07F (grapes); stone fruit crop group 12-12; ; tree nuts crop group 14-12; and tuberous and corm vegetables subgroup 1C. **(Terrestrial Non-Food Crop Use):** Alfalfa grown for seed. **Agricultural premises not accessible to livestock and around equipment (Indoor NonFood, 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. 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 HANDLING

[One of the following container handling instructions will be found on the final label.]

[DRUMS WITHOUT LINERS: 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 formulation equipment and drain for 10 seconds after the flow begins to drip. 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 side and tip it back and forth several times. Empty the rinsate into formulation equipment or store rinsate for later use and disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by any other procedures approved by state and local authorities.]

[DRUMS WITH LINERS: 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 in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner.]

[Bags: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment, then offer for recycling if available or dispose of empty bag in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances.]

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LIMITED WARRANTY AND DISCLAIMER

Our directions for use of this product are based upon tests believed to be reliable. The use of this product being beyond control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such use or the results to be obtained if not used in accordance with printed directions and established safe practice. To the extent consistent with applicable law, buyer's exclusive remedy and manufacturer's or seller's exclusive liability for any and all claims, losses, damages or injuries resulting from the use or handling of this product, whether or not based in contract, negligence, strict liability in tort or otherwise shall be limited, at the manufacturer's option to replacement of, or the repayment of the purchase price for, the quantity of product with respect to which damages are claimed.

~~Lot No. See Container~~ [201903xx]