

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

October 8, 2021

Cody Kendrick Regulatory Agent for OAT Agrio Co. Ltd. c/o Landis International 3185 Madison Highway P.O. Box 5126 Valdosta, Georgia 31603-5126

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling Amendment to correct

establishment number; update NPIC information; update company information; update

net contents; reformat PPE statement; and other minor revisions

Product Name: Acaritouch

EPA Registration Number: 11581-3 Application Date: 08/26/2021

OPP Case Number: 00318687

Dear Mr. Kendrick:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

This approval does not affect any terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release this product for shipment with the new labeling. In accordance with 40 CFR § 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR § 152.3.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the U.S. Environmental Protection Agency (EPA). If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims

Page 2 of 2 EPA Reg. No. 11581-3 OPP Action Case No. 00318687

made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA 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 Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Cheryl Greene via email at greene.cheryl@epa.gov.

Sincerely,

James Parker, Team Leader Biochemical Pesticides Branch Biopesticides and Pollution Prevention Division (7511P) Office of Pesticide Programs

Enclosure – Stamped Label



ACCEPTED

Oct 08, 2021

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 11581-3

ACARITOUCH®

A novel contact miticide for the suppression and control of tetranychid mites and other listed mites on fruits, vegetables and ornamental plants.

†[CAS No. 27194-74-7]

EPA Registration Number: 11581-3 EPA Establishment Number: 11581-JPN-2

KEEP OUT OF REACH OF CHILDREN CAUTION

| 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 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. Call a poison control center or doctor for 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 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. | |

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For non-emergency information concerning this product, call the National Pesticide Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 8 a.m. to 12 p.m. PST (NPIC Webiste: www.npic.orst.edu).

See Additional Precautionary Statements

| Manufactured [by/for] OAT Agrio Co., Ltd. | | |
|---|--------------------------------|--|
| | c/o Landis International, Inc. | |
| 1-3-1 Kanda Ogawa-machi, Chiyoda-ku | PO Box 5126 | |
| Tokyo 101-0052, Japan | Valdosta, GA 31603-5126 | |
| | Phone 1-800-526-3471 | |

NET CONTENTS: 0.13 gallons (0.5 L), 1 gallon (3.79 L), 5 gallons (18. 93 L)



PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed, absorbed through skin or inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instruction for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using toilet.
- Remove clothing 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 highly toxic to aquatic invertebrates, toxic to fish and aquatic plants. **DO NOT** apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. **DO NOT** contaminate water by cleaning of equipment, washwaters or rinsate. **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 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. **DO NOT** apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.



AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protections Standard, 40 CFR 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers, and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

DO NOT enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours or until sprays have dried, whichever is longer.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated such as plants, oil or water is:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks

PRODUCT INFORMATION

ACARITOUCH is a novel miticide for the suppression and control of tetranychid and the following phytophagous mites: Two-spotted spider mites, Pacific spider mites, Citrus red mites, Strawberry spider mite, Brown almond mite and European red mite.

ACARITOUCH is a miticide with a non-toxic mode of action blocking the spiracles and de-waxing the cuticle causing death by suffocation and desiccation. This product may be used alone, tank-mixed with or in rotation with other miticides. ACARITOUCH is intended for use in an integrated pest management (IPM) program to control mites.



COMPATIBILITY

ACARITOUCH has been found to be compatible with most commonly used pesticides and fertilizers. However, a compatibility test is recommended before using this product in a tank mix with other products. To test for compatibility mix a small amount of each product, in the recommended proportion, in a small jar to ensure that the mixture will be suitable.

ACARITOUCH has been evaluated for phytotoxicity on a variety of trees and plants under normal field conditions. However, since testing on all varieties of all trees and field crops is not feasible, testing a small portion of the area to be treated for phytotoxicity is recommended prior to treating the entire area. Further, all possible combinations or sequences of pesticide sprays, including fertilizers, adjuvants and other pesticides have not been tested, thus testing for phytotoxicity of spray mixtures is also recommended.

MIXING

Fill spray tank with half the recommended water, add ACARITOUCH. Agitate the mixture thoroughly and then fill the tank with the remaining water. Thorough mixing is necessary for uniform coverage. For tank mixes, add the other products to the tank mix according to the directions for use on those product labels. Typically, the least soluble products will be added first followed by the most soluble products. Agitate mixture thoroughly and use immediately. Use within 24 hours.

DO NOT apply this product through any type of irrigation system.

APPLICATION INSTRUCTIONS

Apply ACARITOUCH as soon as mites are identified on plants, or when environmental conditions favor mite outbreaks. Thorough spray coverage of foliage and fruit/vegetables and complete coverage of mites is necessary to achieve the maximum level of control.

At first sign of mite infestation, apply ACARITOUCH in sufficient water to thoroughly cover plant with spray. Make two applications 7 days apart to suppress and control mites present on the plants and those newly emerged. If temperatures are such that mite egg hatch is accelerated, make the inter-treatment interval 3-5 days. When applied in rotation with other miticides, apply ACARITOUCH up to 8 times during the season. Apply ACARITOUCH up to the day before harvest.

APPLICATION RATES

Mix 12 to 25 ounces of ACARITOUCH per 100 gallons of water. For low mite pressure at first sign of mite infestation, apply 12 ounces, for heavy infestation, apply 25 ounces of ACARITOUCH per 100 gallons of water. Apply sufficient spray volume to ensure thorough coverage of crop. Adequate coverage requires a minimum of 50 gallons of total spray volume per acre.

For additional information on crop coverage and sprayer settings, contact OAT Agrio Co. Ltd. at http://www.oat-agrio.co.jp/en/index.html.

CROPS

Cucurbits. Acorn Squash, Butternut Squash, Cantaloupe, Casaba Melon, Crookneck Squash, Cucumbers, Gherkin, Honeydew Melon, Pumpkin, Scallop Squash, Watermelon and Zucchini

Pome Fruits. Apples, Pears, and Quinces

Stone Fruits. Apricots, Cherries, Nectarine, Peaches, and Plums

Grapes. (wine, fresh market, raisin)

Nut Crops. Almonds, Walnuts, and Pistachios

Hops. [not registered for use in California]

Small Fruits and Berries. Blackberry, Blueberry, Loganberry, Raspberry, and Strawberry

Fruiting Vegetables. Eggplant, Peppers, and Tomatoes [not registered for use in California]



Tuberous and Corm Vegetables. Potatoes, Artichokes, Sweet Potatoes, and Yams [not registered for use in California]

Cereal Grains. Corn, Millet, Popcorn, and Sorghum [not registered for use in California]

Citrus. Grapefruit, Lemon, Lime, and Oranges [not registered for use in California]

Cotton. [not registered for use in California]

Ornamentals – **Field and Greenhouse.** Bare root, container, bedding and flowering stock, field grown cut flowers, vegetable transplants, nursery and landscape, potted flowering, shade and flowering trees, and woody ornamentals [not registered for use in California]

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.

Pesticide Storage: Store in a cool, dry area until used. Store in original container only.

Pesticide Disposal: 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. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill container with 1/4 full of water and recap. Shake 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning, or by other procedures approved of by state and local authorities.

WARRANTY STATEMENT

OAT Agrio Co., Ltd. warrants that this product conforms to the description on this label and is reasonably fit for the purposes stated on this label when used in accordance with the directions on this label under normal conditions of use.

To the extent allowed by applicable law, OAT Agrio Co., Ltd. MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent allowed by applicable law, if this product is defective, buyer's exclusive remedy shall be the replacement of the product, or if replacement is impractical, refund of the purchase price. To the extent allowed by applicable law, OAT Agrio Co., Ltd. will not be liable for incidental, consequential or special damages resulting from handling, storage or use of this product.

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