



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

December 16, 2016

David G. Bolin  
Regulatory Affairs Manager  
Arysta LifeSciences North America, LLC  
1540 Western Parkway, Suite 150  
Cary, North Carolina 27513

Subject: PRIA Label Amendment – IR-4 action - Adding food uses on avocado, dried shelled beans, summer squash, and tea; Crop Group expansions to: Cherry Crop Sub Group 12-12A, Citrus Fruit Crop Group 10-10, Pome Fruit Crop Group 11-10, Tree Nut Crop Group 14-12, and Fruiting Vegetable Crop Group 8-10  
Product Name: Acequinocyl Technical  
EPA Registration Number: 66330-39  
Application Date: 11/11/2015  
Decision Number: 511248, 511250

Dear Mr. Bolin

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable under FIFRA Section 3(c)(7)(B), subject to the following conditions:

1. You must submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.
2. You are required to comply with the data requirements described in the DCI Order identified below:
  - a. Acequinocyl GDCI-006329-1559

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:

<http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1>

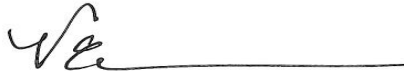
A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. The next label printing of this product must use this labeling unless subsequent changes have been approved. You must submit one (1) copy of the final printed labeling before you release the 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 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.

Your release for shipment of the product constitutes acceptance of these conditions. If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). If you have any questions, please contact Marianne Lewis by phone at (703) 308-8043, or via email at [lewis.marianne@epa.gov](mailto:lewis.marianne@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Venus Eagle", followed by a horizontal line extending to the right.

Venus Eagle, Acting Branch Chief  
Invertebrate and Vertebrate Branch 3  
Registration Division (7505P)  
Office of Pesticide Programs

Enclosure

**ACCEPTED**

12/16/2016

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 66330-39

# ACEQUINOCYL TECHNICAL

FOR MANUFACTURING USE ONLY

For the production of end use pesticide products on: Avocado; Caneberry (Crop Subgroup 13-07A); Cherry (Crop Subgroup 12-12A); Citrus Fruit (Crop Group 10-10); Cucurbit Vegetables (Crop Group 9); Dried Shelled Beans; Edible Podded Beans; Fruiting Vegetables (Crop Group 8-10); Hops; Low Growing Berries (Crop Subgroup 13-07G); Pome Fruits (Crop Group 11-10); Small Fruit Vine Climbing except Fuzzy Kiwifruit (Crop Subgroup 13-07F); Succulent Shelled Beans; Succulent Soybeans; and Tree Nut (Crop Group 14-12).

For the production of end use pesticides for use on Ornamental Plants in Non-Residential Interiorscapes, Field Nursery Plantings, Container Nurseries, Forest Nurseries, Residential Landscapes and Commercial Landscapes, Commercial Greenhouses, Lath and Shadehouses, Ornamental Nursery Crops; Ornamentals in Landscapes around the perimeter of Residences, Businesses, Schools and Public Property.

Ingredients	% By Wt.
<b>ACTIVE INGREDIENT:</b>	
*Acequinocyl .....	96.8%
<b>OTHER INGREDIENTS:</b> .....	3.2%
<b>TOTAL:</b> .....	100.0%

\*3-dodecyl-1, 4-dihydro-1, 4-dioxo-2-naphthyl-acetate.

## KEEP OUT OF REACH OF CHILDREN CAUTION / PRECAUCIÓN

See inside booklet for additional Precautionary Statements and Directions for Use

FIRST AID	
<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 ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</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 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>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Call 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 by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**FOR 24-HOUR MEDICAL EMERGENCY ASSISTANCE CALL PROSAR:** 1-866-303-6952 or 1-651-603-3432.

**FOR 24-HOUR CHEMICAL EMERGENCY (Spill, leaks, fire, exposure or accident) CALL CHEMTREC:** 1-800-424-9300 or 1-703-527-3887.

**For Product Use Information Call 1-866-761-9397**

**EPA Reg. No. 66330-39**

**EPA Est. No.:**  
**NET CONTENTS:**

**Produced For:**  
**ARYSTA LIFESCIENCE NORTH AMERICA, LLC**  
15401 Weston Parkway, Suite 150  
Cary, NC 27513

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if inhaled. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing dust. 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.

When handling this product, wear long-sleeved shirt, long pants, socks, shoes and chemical-resistant gloves made out of: barrier laminate, butyl rubber  $\geq 14$  mils, nitrile rubber  $\geq 14$  mils, neoprene rubber  $\geq 14$  mils, polyvinyl chloride  $\geq 14$  mils, or viton  $\geq 14$  mils.

### **ENVIRONMENTAL HAZARDS**

This pesticide is highly toxic to aquatic invertebrates such as Eastern oysters and mysid shrimp. 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 Pollution Discharge Elimination System (NDPES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer system without previously notifying the local sewage treatment plant authority. For guidance, contact your local 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 for manufacturing use only for the production of end use pesticides for use on ornamentals in non-residential interiorscapes, field nursery plantings, container nurseries, forest nurseries, residential landscapes and commercial landscapes, commercial greenhouses, lath and shade houses, on floral, foliage and ornamental nursery crops; on ornamentals in landscapes around the perimeter of residences, businesses, schools and public property.

For manufacturing use only for the production of end-use pesticide products for pest control on: Avocado; Caneberry (Crop Subgroup 13-07A); Cherry (Crop Subgroup 12-12A); Citrus Fruit (Crop Group 10-10); Cucurbit Vegetables (Crop Group 9); Dried Shelled Beans; Edible Podded Beans; Fruiting Vegetables (Crop Group 8-10); Hops; Low Growing Berries (Crop Subgroup 13-07G); Pome Fruits (Crop Group 11-10); Small Fruit Vine Climbing except Fuzzy Kiwifruit (Crop Subgroup 13-07F); Succulent Shelled Beans; Succulent Soybeans; and Tree Nut (Crop Group 14-12).

Not for formulation into end-use products for indoor residential use including residential greenhouses.

## **STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in a dry place away from excessive heat. Do not store near food or feed. 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 HANDLING: Non-refillable container. Do not reuse or refill this container.** Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Offer for recycling, if available, or puncture and dispose of in a sanitary landfill or by incineration.

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

## **Warranty and Disclaimer Statement**

The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Such risks may arise from weather conditions, soil factors, off-target movement, unconventional farming techniques, the presence of other materials, the manner of use or application, or other unknown factors, all of which are beyond the control of Arysta LifeScience North America, LLC ("Arysta"), and can cause crop injury, injury to non-target crops or plants, ineffectiveness of the product, or other unintended consequences. All such risks shall be assumed by the user or buyer.

Arysta warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks described above, when used in accordance with the Directions for Use under normal conditions. This warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to Arysta, and is subject to the inherent risks described above.

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARYSTA DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARYSTA, MANUFACTURER AND SELLER DISCLAIM AND SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE, HANDLING, APPLICATION, STORAGE, OR DISPOSAL OF THIS PRODUCT OR FOR DAMAGES IN THE NATURE OF PENALTIES, AND THE USER AND BUYER WAIVE ANY RIGHT THAT THEY MAY HAVE TO SUCH DAMAGES. NO AGENT, REPRESENTATIVE OR EMPLOYEE OF ARYSTA IS AUTHORIZED TO MAKE ANY WARRANTY, GUARANTEE OR REPRESENTATION BEYOND THOSE CONTAINED HEREIN OR TO MODIFY THE WARRANTIES CONTAINED HEREIN. TO THE EXTENT CONSISTENT WITH**

**APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE TOTAL LIABILITY OF ARYSTA, MANUFACTURER, AND SELLER, SHALL BE LIMITED TO THE PURCHASE PRICE PAID, OR AT ARYSTA'S ELECTION, THE REPLACEMENT OF THE PRODUCT.**

Arysta LifeScience and the Arysta LifeScience logo are registered trademarks of Arysta LifeScience Corporation.

ACEQUINOCYL TECHNICAL (PENDING) 09/18/15