



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

January 12, 2021

Ann Tillman
Regulatory Agent
AgLogic Chemical, LLC
c/o Pyxis Regulatory Consulting Inc.
4110 136th St. Ct. NW
Gig Harbor, WA 98332

Subject: PRIA Label Amendment – Supplemental label for Aldicarb - New Time-Limited
Uses Orange and Grapefruit expiring April 30, 2021
Product Name: AgLogic 15GG
EPA Registration Number: 87895-4
Application Date: February 14, 2019
Decision Number: 549657

Dear Ms. Tillman:

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) for a limited period of time. The new uses being granted in this amendment will automatically expire April 30, 2021. The following terms apply:

1. The approval of the supplemental label for use on oranges and grapefruit in Florida expires on April 30, 2021.
2. You must submit an aggregated yearly summary report describing the stewardship implementation details to the Agency by May 31, 2021.
3. Sale and distribution of the supplemental label for EPA Reg. No. 87895-4 (for use on orange and grapefruit) is limited to 2,500,000 lbs (representing no more than 100,000 acres treated as directed on the label). Should EPA become aware that more than 2,500,000 lbs has been sold, distributed, and/or applied, EPA will notify AgLogic LLC and if AgLogic is determined to be at fault, EPA may, at its sole discretion, allow the registration to expire within 10 days of such notification. Should another company apply to register an aldicarb product for use on orange and grapefruit in Florida, the Agency will notify AgLogic so a discussion about the sales and distribution limitations can occur.
4. You must submit a report of the annual sales of EPA Reg. 87895-4 to the EPA Product Manager by May 31, 2021. In addition to required reporting in compliance with FIFRA Section 7, include a copy of the most recent annual production report in these annual reports to the Office of Pesticide Programs.
5. If sales and distribution of 2,500,000 pounds is reached prior to April 30, 2021, then you must

submit the annual sales report for EPA Reg. No. 87895-4 to the EPA Product Manager no later than 30 days after the last remaining product was sold and distributed in 2021.

6. You must maintain a Stewardship Plan that will include at a minimum: monitoring of product distribution for orange and grapefruit application; ensuring online education and training requirements have been completed for growers, applicators, dealers and distributors; and flagging appropriate setbacks (500 or 1,000 ft.) from all wells.
7. Submit one copy of the final printed label for the record before you release the product for shipment.

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 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 Debra Rate by phone at 703-306-0309, or via email at rate.debra@epa.gov or Shanta Adeeb by phone at 703-347-0502, or via email at adeeb.shanta@epa.gov.

Sincerely,



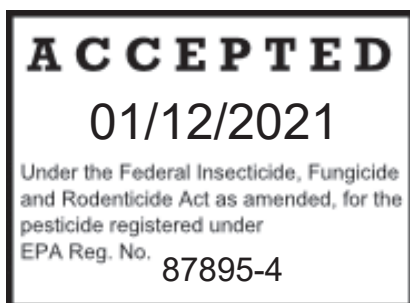
Marion Johnson, Jr., Chief
Invertebrate-Vertebrate Branch 2
Registration Division, OPP

Enclosure

{Note to Reviewer: This supplemental label use directions will not be added to the master label}

RESTRICTED USE PESTICIDE

DUE TO ACUTE ORAL, DERMAL and INHALATION TOXICITY and TO GROUND WATER CONTAMINATION
For retail sale to and use only by Certified Applicators or persons under the direct supervision of a Certified Applicator, and only for those uses covered by the Certified Applicator's Certification.



KEEP OUT OF REACH OF CHILDREN

DANGER  **POISON**

PELIGRO

AGLOGIC 15GG

AgLogic Chemical, LLC
121 S. Estes Drive, Suite 101
Chapel Hill, NC 27514

EPA Reg. No. 87895-4

SUPPLEMENTAL LABELING FOR USE ON ORANGES AND GRAPEFRUIT IN FLORIDA

**This supplemental labeling expires on April 30, 2021 and must not be used or
distributed after this date.**

READ THE ENTIRE LABEL FOR AGLOGIC 15GG AND FOLLOW ALL APPLICABLE DIRECTIONS,
RESTRICTIONS AND PRECAUTIONS BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED
IN THIS SUPPLEMENTAL LABELING.

This labeling must be in the possession of the user at the time of pesticide application. "Label" as used in this
supplemental labeling refers to the label booklet for AGLOGIC 15GG and this supplement.

DIRECTIONS FOR USE

**It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
Read entire label before using this product.**

Aldicarb is known to leach through soil into ground water under certain conditions. Use of this chemical in areas
where soils are permeable, particularly where the water table is shallow, may result in ground water
contamination. Apply this product only as specified on this label. Read the use directions and the appended
Environmental Precautions and Soil Type Restrictions Tables prior to making applications. If there are any
questions, contact AgLogic Chemical, LLC at 1-919-932-5800.

GROUND WATER RESTRICTIONS

- Observe Environmental Hazard statements regarding Decomposition and Movement in Soil, and carefully follow Directions for Use.
- In fields having soils with less than 15% field moisture holding capacity, special care must be taken not to over-irrigate, since over-irrigation promotes the leaching of chemicals.
- Do not apply within 500 feet of any drinking water well used for human consumption. See the Environmental Precautions and Soil Type Restriction Tables.

- Do not wash, load or empty application equipment near any well, as this practice is a potential source of ground water contamination.

RESTRICTIONS FOR ORANGES AND GRAPEFRUIT IN FLORIDA

- **Only for use in Florida.**
- **DO NOT USE ON ANY CROP OTHER THAN ORANGES AND GRAPEFRUIT IN FLORIDA.**
- Do not apply more than once during the use season between November 15 through April 30 not to exceed 33 pounds of product (4.95 lbs a.i.) per acre per year.
- Do not apply at a rate of less than 25 pounds of product per acre.
- Do not make more than one application to any tree per use season.
- Do not allow livestock to graze in treated areas.
- Granules must be applied and immediately covered with 3 inches or greater of soil.
- Application must only be made using motorized ground application equipment which use Positive Displacement Metering Units. All other application methods, including aircraft, backpack spreaders, or push-type spreaders are prohibited.
- Required application equipment must be calibrated and adjusted to ensure proper rate and accurate placement. Application equipment must be cleaned thoroughly after use. For any leftover material, see instructions for STORAGE AND DISPOSAL in this booklet.
- Only make applications of the product to oranges and grapefruit with applicators which use Positive Displacement Metering Units.
- Apply only during the time period (November 15 through April 30) and at sites for which written or electronic authorization has been issued by the Florida Department of Agriculture and Consumer Services (FDACS).
- Do not apply within 500 feet of any drinking water well used for human consumption.
- Do not apply within 1,000 feet of any drinking water well used for human consumption on any soil series identified by the USDA Natural Resources Conservation Service as a highly permeable well-drained soil such as (but not limited to): Adamsville, Archbold, Astatula, Candler, Cassia, Lake, Neilhurst, Orsino, Palm Beach, Paola, Satellite, St. Lucie, and Tavares. The 1,000-foot setback requirement shall not apply to drinking water wells used for human consumption for which the permit applicant has furnished the Florida Department of Agriculture and Consumer Services with well construction documentation confirming that the well is continuously cased to a depth of at least 100 feet below the ground surface or at least to a minimum depth of 30 feet below the top of the shallowest water-producing zone recognized at the time of well construction.

To provide maximum performance and to minimize hazard to birds, granules must be placed into bottom of furrow and immediately covered with 3 inches or greater of soil by mechanical means. Cover granules spilled during loading, at row ends, or elsewhere to ensure the granules are completely covered with 3 inches or greater of soil.

ORANGES AND GRAPEFRUIT – FLORIDA ONLY

Crop & Time of Application	Pests Controlled	Pounds Product Acre	Application Instructions
Citrus: oranges and grapefruit only	Psyllid: Asian Citrus Psyllid (<i>Diaphorina citri</i>) Mites: Citrus Rust Citrus Red Texas Citrus Aphids Whiteflies Nematodes (suppression)	33 (18 to 25 ft row spacing)	Apply just prior to or during the flush of foliage growth in a band along the dripline on both sides of tree row. Apply granules in 2 to 6 furrows that are 3 inches or greater deep and spaced on approximately 12-inch centers. Immediately cover with soil by mechanical means. The width of each band should equal 1/8 the tree row spacing. OR If trees are furrow irrigated, apply granules 3 inches or greater deep in irrigation furrow using 2 shanks per furrow. Immediately cover with soil by mechanical means.
Immature Citrus Trees (1-2 years old): oranges and grapefruit only		2.0 oz/tree	Apply granules in a furrow beside individual trees and cover with 3 inches or greater of soil by mechanical means.

Environmental Precautions and Soil Type Restriction Table

Do not wash, load, or empty application equipment near any well, as this practice is a potential source of ground water contamination. In fields having soils with less than 15% field moisture holding capacity, special care must be taken not to over-irrigate, since substantial over-irrigation promotes the leaching of chemicals.

Additional restrictions may be required by state or other local jurisdictions.

GROUND WATER LIMITATIONS BASED ON SOIL TYPE

SOILS FOR WHICH RESTRICTIONS APPLY	ADDITIONAL RESTRICTIONS			
Vulnerable Citrus (oranges and grapefruit only) Soils	Do not use on oranges and grapefruit within 1000 feet of a drinking water well regardless of depth of water table, when soils (such as those listed below) have a permeability rate greater than 20 inches per hour with an available water capacity less than 0.06 in all layers to a depth of 80 inches as identified by the U.S.D.A. Natural Resources Conservation Service, unless it is known or reasonably believed based on authoritative sources that such wells are either cased to 100 feet below ground level or a minimum of 30 feet below the water table. The U.S.D.A. Natural Resources Conservation Service which serves your county can tell you if the soils in your grove(s) fall within this category.			
	Adamsville Archbold Astatula Candler	Cassia Lake Neilhurst	Orsino Palm Beach Paola	Satellite St. Lucie Tavares
Other Soils	Do not apply AGLOGIC 15GG within 500 feet of any drinking water well used for human consumption.			