



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Registration Division (7505P)
 1200 Pennsylvania Ave., N.W.
 Washington, D.C. 20460

EPA Reg. Number:
 87895-7

Date of Issuance:
 01/12/2021
 Date of Expiration:
 04/30/2023

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance:
 Conditional

Name of Pesticide Product:
 AgLogic 15GG-OG

Name and Address of Registrant (include ZIP Code):

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

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) for a limited time period based on the terms and conditions below. This registration will automatically expire April 30, 2023 except as described below:

Signature of Approving Official:

Marion Johnson, Jr., Chief
 Invertebrate-Vertebrate Branch 2
 Registration Division (7505P)

Date:

01/12/2021

1. You must submit the following pollinator data by the dates listed below:
 - a. Submit of all Tier II protocols for Agency review by March 31, 2021.
 - b. Submit of all Tier I pollinator data by June 30, 2022.
 - c. Submit of all Tier II studies (including the final reports) by December 31, 2022.
 - d. If the submission of Tier II studies is delayed due to circumstances that EPA agrees could not have been foreseen by, or are outside the control of AgLogic and the studies cannot be submitted by December 31, 2022 the registrant will let the Agency know by June 31, 2022 and will work with the Agency on a new timeline.
 - e. The registrant and the Agency will work on the submission timing of any Tier III studies that are triggered.

Aldicarb pollinator data requirements	
Guideline Number	Study
Non-Guideline*	(OECD 213) Honey bee adult acute oral toxicity
Non-Guideline*	(OECD 237) Honey bee larvae acute oral toxicity
Non-Guideline*	Honey bee adult chronic oral toxicity
Non-Guideline*	Honey bee larvae chronic oral toxicity
Non-Guideline**	Residues in pollen and nectar/field residue analysis
Non-Guideline**	(OECD 75) Semi-field testing for pollinators (tunnel or colony feeding studies)
850.3040***	Field testing for pollinators
*Tier I **Tier II ***Tier III. The need for Tier III test for pollinators will be determined based upon Tier II tests and/or other lines of data and the need for a refined pollinator risk assessment.	

2. You must submit an aggregated yearly summary report describing the stewardship implementation details to the Agency by May 31, 2022 and May 31, 2023 respectively for confirmatory purposes.
3. Sale and distribution of EPA Reg. No. 87895-7 is limited to 2,500,000 lbs of product per season (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 for the use seasons ending April 30, 2022 and April 30, 2023 respectively, the EPA will notify AgLogic, 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. No. 87895-7 to the EPA Product Manager by May 31, 2022 and May 31, 2023 respectively. 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, 2022 and April 30, 2023 respectively, then you must submit the annual sales report for EPA Reg. No. 87895-7 to the EPA Product Manager no later than 30 days after the last remaining product was sold and distributed for the corresponding use season.
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. If the registrant chooses to seek an extension for this registration, you will be required to submit the request via a letter and an updated label for EPA Reg. No. 87895-7 with the proposed extension date to the agency by June 30, 2022.

The following will be evaluated prior to approval of the request:

- a. Pollinator studies.
 - b. Current percent crop treated in Florida.
 - c. Any 6 (a)(2) submissions.
 - d. Any additional information received after consultation with state and federal partners to reevaluate the current risk picture for Aldicarb.
8. If the Agency determines it will not be able to grant an extension of the registration you will be notified two months prior to the product registration expiration.
 9. Submit one copy of the final printed label for the record before you release the product for shipment.

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 fail to satisfy the conditions listed above in paragraphs 6 through 8, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product confirms acceptance of all of the terms and conditions described above. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 12/10/2020
- Alternate CSF 1 dated 12/10/2020

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Decision No. 568780

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.

Enclosure

[Text in brackets indicates optional text– optional text may appear on final label]

{Text in Braces denotes position of text on final label or Note to Reviewer}

{Note to Reviewer: Signal Word and First Aid appear legibly on Front Panel of commercial product labeling}

{BOOKLET FRONT PANEL LANGUAGE}

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.

ALDICARB GROUP 1A INSECTICIDE

AGLOGIC 15GG-OG

This labeling expires on April 30, 2023 and must not be used or distributed after this date.

An Aldicarb Pesticide for Control of Certain Insects, Mites, and Nematodes in Oranges and Grapefruit Only in Florida

ACTIVE INGREDIENT:

Aldicarb [2-methyl-2-(methylthio) propionaldehyde O-(methylcarbamoyl) oxime] 15.0%

OTHER INGREDIENTS: 85.0%

TOTAL: 100.0%

EPA Reg. No. 87895-7

EPA Est. No. 87895-GA-001

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor for treatment advice. • Do not induce vomiting unless told to by a poison control center or doctor. • Have person sip a glass of water if able to swallow. • Do not give anything by mouth to an unconscious person.
IF IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with warm 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 INHALED:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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.

the National Pesticides Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 8 AM to 12 PM PST, or at <http://npic.orst.edu>.

Aldicarb is an N-methyl carbamate that inhibits cholinesterase.

KEEP OUT OF REACH OF CHILDREN

DANGER **POISON**

PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

ACCEPTED

01/12/2021

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 87895-7

ANTIDOTE STATEMENT

ATROPINE SULFATE IS HIGHLY EFFECTIVE AS AN ANTIDOTE. See NOTE TO PHYSICIAN.

NOTE TO PHYSICIAN: Overexposure to AGLOGIC 15GG-OG may cause toxic signs and symptoms due to effects on the cholinergic nervous system. These effects of overexposure are spontaneously and rapidly reversible.

Gastric lavage may be used if this product has been swallowed. AGLOGIC 15GG-OG poisoning may occur rapidly after ingestion and prompt removal of stomach contents is indicated.

Specific treatment consists of the administration of parenteral atropine sulfate. Caution should be exercised to prevent overatropinization. Mild cases may be given 1 to 2 mg intramuscularly every 10 minutes until full atropinization has been achieved and repeated thereafter whenever symptoms reappear. Severe cases should be given 2 to 4 mg intravenously every 10 minutes until the patient is fully atropinized, then intramuscularly every 30 to 60 minutes as needed to maintain the effect for at least 12 hours. Dosages for children should be appropriately reduced. Complete recovery from overexposure is to be expected within 24 hours.

Narcotics and other sedatives should not be used. Further, drugs such as (pyridine-2-aldoxime methiodide) are NOT recommended unless organophosphate intoxication is also suggested.

To aid in confirmation of a diagnosis, urine samples must be obtained within 24 hours of exposure and immediately frozen. Analyses will be arranged by AgLogic Chemical, LLC.

Consultation on therapy can be obtained at all hours by calling CHEMTREC: 1-800-424-9300.

See inside label booklet for Precautionary Statements, Directions for Use and Storage and Disposal.

{LANGUAGE INSIDE BOOKLET }**MEDICAL INFORMATION**

Contact a physician immediately in all cases of suspected poisoning. Illness may be produced rapidly following overexposure to AGLOGIC 15GG-OG. If breathing stops, establish an airway and start artificial respiration, and provide oxygen. Make certain to remove all sources of continuing contamination. Remove clothing and wash skin and hair immediately with large amounts of water. Transport the patient to a physician or hospital immediately and SHOW A COPY OF THIS LABEL TO THE PHYSICIAN. If poisoning is suspected in animals, contact a veterinarian.

Manufactured by:

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

NET WEIGHT: 33 POUNDS**[LOT NO.: _____]**

{NOTE TO REVIEWER: 'Manufactured by . . . ', Contents and Lot No. information may alternately appear on the Label Booklet Front Panel}

**PRECAUTIONARY STATEMENTS
HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS
DANGER**

Fatal if swallowed. Fatal if absorbed through skin. Fatal if inhaled. Do not get in eyes, on skin, or on clothing. Do not breathe dust. Rapidly absorbed through skin or eyes. Causes cholinesterase inhibition. Wash thoroughly with soap and water after handling, before eating, drinking, chewing gum, using tobacco or using the toilet. Wear coveralls worn over long-sleeved shirt and long pants, socks, chemical resistant footwear, and gloves. Keep away from domestic animals. Always stand up-wind from hopper when loading.

SIGNS AND SYMPTOMS OF OVEREXPOSURE:

Salivation, Muscle tremor, Nausea, Watery eyes, Difficult breathing, Vomiting, Pinpoint eye pupils, Excessive sweating, Diarrhea, Blurred vision, Abdominal cramps, Weakness, Headache.

In severe cases, convulsions, unconsciousness, and respiratory failure may occur.

PERSONAL PROTECTIVE EQUIPMENT (PPE) FOR HANDLERS NOT USING CLOSED LOADING SYSTEMS

Some materials that are chemical-resistant to this product are made of any waterproof material.

Personal Protective Equipment (PPE):

All handlers (including mixers, loaders and applicators) must wear a minimum of coveralls over a long-sleeved shirt and long pants, chemical-resistant gloves made of any waterproof material, and chemical-resistant footwear plus socks. In addition, during mixing and loading, equipment cleaning or repair, spill cleanup, or other handling

activities, handlers must wear protective eyewear (goggles or face shield), a chemical-resistant apron, and use a NIOSH approved particulate respirator with any N, R, or P filter; with NIOSH approval number prefix TC-84A; or a NIOSH approved powered air purifying respirator with HE filter with NIOSH approval number TC-21C.

Engineering Controls for Enclosed Cab Vehicles:

Applicators using an enclosed cab that meets the definition in the Worker Protection Standard for Agricultural Pesticides [40 CFR 170.240(d)(5)] may wear reduced personal protective equipment provided they wear a long-sleeved shirt, long pants, and shoes plus socks and, are provided, have immediately available, and use in an emergency, such as a broken package, spill, or equipment breakdown: chemical-resistant gloves made of any waterproof material, a chemical-resistant apron, chemical-resistant footwear, protective eyewear (goggles or face shield), and a NIOSH approved particulate respirator with any N, R, or P filter with NIOSH approval number prefix TC-84A, or a NIOSH-approved powered air purifying respirator with HE filter with NIOSH approval number TC-21C. Applicators must take off any PPE that was worn in the treated area before reentering the cab, and store all such PPE in a chemical-resistant container, such as a plastic bag, to prevent contamination of the inside of the cab.

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, 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 the toilet.
- User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should 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

TOXIC TO FISH, BIRDS, AND OTHER WILDLIFE: This pesticide is extremely toxic to birds and other wildlife. Birds feeding on exposed granules may be killed. Cover granules spilled during loading, at row ends, or elsewhere to ensure the granules are completely covered with 3 inches or greater of soil.

This pesticide is toxic to fish and aquatic invertebrates. Run-off from treated areas may be hazardous to fish in neighboring areas. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

This product is potentially toxic to honey bees through translocated residues in pollen and nectar.

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.

DECOMPOSITION AND MOVEMENT IN SOIL: This product is readily decomposed into harmless residues under most use conditions. However, a combination of permeable and acidic soil conditions, moderate to heavy irrigation and/or rainfall, use of 20 or more pounds per acre, and soil temperatures below 50°F (10°C) at application time tend to reduce degradation and promote movement of residues to ground water. If the above describes your local use conditions and ground water in your area used for drinking, do not use this product without first contacting AgLogic Chemical, LLC at 1-919-932-5800.

PHYSICAL AND CHEMICAL HAZARDS

Do not allow contact with oxidizing agents. Hazardous chemical reaction may occur.

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.**

Do not apply this product in any 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 regulations.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 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 48 hours.

Exception: If the product is soil-incorporated or soil-injected, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated. Once the REI has expired, do not allow persons to come into direct contact with treated wet soil as the result of the initial irrigation or rainfall after treatment unless they are wearing the PPE specified below for early entry. 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, soil, or water is coveralls worn over long-sleeved shirt and long pants, chemical-resistant gloves made of any waterproof material, chemical-resistant footwear plus socks, and protective eyewear.

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Store unused AGLOGIC 15GG-OG in original container only, in secure, well ventilated clean dry area out of reach of children and animals. Do not store in areas where temperature averages 115°F (46°C) or greater. Do not store in or around the home or home garden.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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: Non-refillable 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 other procedures allowed by state and local authorities.

IN CASE OF TRANSPORTATION OR WAREHOUSE EMERGENCY INVOLVING A SPILL, FIRE, OR EXPOSURE, CALL CHEMTREC 1-800-424-9300 TWENTY-FOUR HOURS A DAY IN THE USA.

PRODUCT INFORMATION

READ ENTIRE LABEL BEFORE USING THIS PRODUCT.

AGLOGIC 15GG-OG is a granular pesticide that controls listed insects, mites, and nematodes. When applied into moist soil at planting and/or post-emergence the active ingredient aldicarb is rapidly absorbed by roots and translocated to all parts of the plant. Rainfall or irrigation soon after application will ensure prompt uptake of aldicarb; however, if irrigation is necessary, care should be taken not to over irrigate to reduce the potential for residues leaching to ground water. Control often lasts more than six weeks varying with growing conditions, rate of use, and pests. Crop yields are usually increased with treatments of AGLOGIC 15GG-OG.

Observe Environmental Hazard statements regarding Decomposition and Movement in Soil, and carefully follow Directions for Use.

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.

COMPATIBILITY

Pesticidal activity of AGLOGIC 15GG-OG is not affected by normal applications of fertilizers or other pesticides. Its effectiveness may be reduced or lost if applied with alkaline materials such as lime. To minimize potential exposure hazards, do not mix AGLOGIC 15GG-OG with other materials before application.

RESISTANCE-MANAGEMENT RECOMMENDATIONS

For resistance management, AGLOGIC 15GG-OG contains a Group 1A insecticide/acaricide. Any insect/mite population may contain individuals naturally resistant to AGLOGIC 15GG-OG and other Group 1A insecticides/acaricides. The resistant individuals may dominate the insect/mite population if this group of insecticides/acaricides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay insecticide/acaricide resistance, take the following steps:

- Rotate the use of AGLOGIC 15GG-OG or other Group 1A insecticides/acaricides within a growing season, or among growing seasons, with different groups that control the same pests. Do not make consecutive applications of other insecticides in the same group in a season.
- Adopt an integrated pest management program for insecticide/acaricides use that includes scouting, uses historical information related to pesticide use, crop rotation, record keeping, and which considers cultural, biological and other chemical control practices.
- Monitor after application for unexpected target pest survival. If the level of survival suggests the presence of resistance, consult with your local university specialist or certified pest control advisor.

- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for the specific site and pest problems in your area.
- For further information or to report suspected resistance contact AgLogic Chemical, LLC. at 1-919-932-5800 or at www.aglogicchemical.com.

USE DIRECTIONS

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/Acre	Application Instructions
Oranges and grapefruit only Florida 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 of 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 Trees 1-2 year-old oranges and grapefruit only Florida 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.

RESTRICTIONS FOR ORANGES AND GRAPEFRUIT

- **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.

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-OG within 500 feet of any drinking water well used for human consumption.			

LIMIT OF WARRANTY AND LIABILITY

AgLogic Chemical, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes set forth in the Complete Directions for use label booklet ("Directions") when used in accordance with those Directions under the conditions described therein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, NO OTHER EXPRESS WARRANTY OR IMPLIED WARRANTY OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY IS MADE. This warranty is also subject to the conditions and limitations stated herein.

To the extent consistent with applicable law, buyer and all users shall promptly notify AgLogic Chemical, LLC of any claims whether based in contract, negligence, strict liability, other tort or otherwise. To the extent consistent with applicable law, buyer and all users are responsible for all loss or damage from use or handling which results from conditions beyond the control of AgLogic Chemical, LLC, including, but not limited to, incompatibility with products other than those set forth in the Directions, application to or contact with desirable vegetation, unusual weather, weather conditions which are outside the range considered normal at the application site and for the time period when the product is applied as well as weather conditions which are outside the application ranges set forth in the Directions, application in any manner not explicitly set forth in the Directions, moisture conditions outside the moisture range specified in the Directions, or the presence of products other than those set forth in the Directions in or on the soil, crop or treated vegetation.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE LIMIT OF THE LIABILITY OF AGLOGIC CHEMICAL, LLC OR ANY OTHER SELLER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT (INCLUDING CLAIMS BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY, OTHER TORT OR OTHERWISE) SHALL BE THE PURCHASE PRICE PAID BY THE USER OR BUYER FOR THE QUANTITY OF THIS PRODUCT INVOLVED, OR, AT THE ELECTION OF AGLOGIC CHEMICAL, LLC OR ANY OTHER SELLER, THE REPLACEMENT OF SUCH QUANTITY, OR IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY, TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL AGLOGIC CHEMICAL, LLC OR ANY OTHER SELLER BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

Upon opening and using this product, buyer and all users are deemed to have accepted the terms of this LIMIT OF WARRANTY AND LIABILITY which may not be varied by any verbal or written agreement. If terms are not acceptable, return at once unopened.

[EPA APPROVAL DATE]

{INNER BAG LANGUAGE; LABEL BOOKLET IS ATTACHED TO INNER BAG}

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.

DANGER  **POISON**

Manufactured by:

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

NET WEIGHT: 33 POUNDS

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Store unused AGLOGIC 15GG-OG in original container only, in secure, well ventilated clean dry area out of reach of children and animals. Do not store in areas where temperature averages 115°F (46°C) or greater. Do not store in or around the home or home garden.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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: Non-refillable 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 other procedures allowed by state and local authorities.

IN CASE OF TRANSPORTATION OR WAREHOUSE EMERGENCY INVOLVING A SPILL, FIRE, OR EXPOSURE, CALL CHEMTREC 1-800-424-9300 TWENTY-FOUR HOURS A DAY IN THE USA.

{OUTER CONTAINER/CARTON FRONT PANEL LANGUAGE}

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.

ALDICARB GROUP 1A INSECTICIDE

AGLOGIC 15GG-OG

An Aldicarb Pesticide for Control of Certain Insects, Mites, and Nematodes in Oranges and Grapefruit Only in Florida

ACTIVE INGREDIENT:

Aldicarb [2-methyl-2-(methylthio) propionaldehyde O-(methylcarbamoyl) oxime] 15.0%

OTHER INGREDIENTS: 85.0%

TOTAL: 100.0%

EPA Reg. No. 87895-7

EPA Est. No. 87895-GA-001

KEEP OUT OF REACH OF CHILDREN

DANGER  **POISON**

PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"> Immediately call a poison control center or doctor for treatment advice. Do not induce vomiting unless told to by a poison control center or doctor. Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person.
IF IN EYES:	<ul style="list-style-type: none"> Hold eye open and rinse slowly and gently with warm 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 INHALED:	<ul style="list-style-type: none"> 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:	<ul style="list-style-type: none"> 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.
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 or contact the National Pesticides Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 8 AM to 12 PM PST, or at http://npic.orst.edu .	

Aldicarb is an N-methyl carbamate that inhibits cholinesterase.

ANTIDOTE STATEMENT

ATROPINE SULFATE IS HIGHLY EFFECTIVE AS AN ANTIDOTE. See NOTE TO PHYSICIAN.

NOTE TO PHYSICIAN: Overexposure to AGLOGIC 15GG-OG may cause toxic signs and symptoms due to effects on the cholinergic nervous system. These effects of overexposure are spontaneously and rapidly reversible.

Gastric lavage may be used if this product has been swallowed. AGLOGIC 15GG-OG poisoning may occur rapidly after ingestion and prompt removal of stomach contents is indicated.

Specific treatment consists of the administration of parenteral atropine sulfate. Caution should be exercised to prevent overatropinization. Mild cases may be given 1 to 2 mg intramuscularly every 10 minutes until full atropinization has been achieved and repeated thereafter whenever symptoms reappear. Severe cases should be given 2 to 4 mg intravenously every 10 minutes until the patient is fully atropinized, then intramuscularly every 30 to 60 minutes as needed to maintain the effect for at least 12 hours. Dosages for children should be appropriately reduced. Complete recovery from overexposure is to be expected within 24 hours.

Narcotics and other sedatives should not be used. Further, drugs such as (pyridine-2-aldoxime methiodide) are NOT recommended unless organophosphate intoxication is also suggested.

To aid in confirmation of a diagnosis, urine samples must be obtained within 24 hours of exposure and immediately frozen. Analyses will be arranged by AgLogic Chemical, LLC.

Consultation on therapy can be obtained at all hours by calling CHEMTREC: 1-800-424-9300.

See inside label booklet for Directions for Use.

Manufactured by:

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

NET WEIGHT: 33 POUNDS

LOT NO.: _____

{OUTER CONTAINER/CARTON FRONT OR SIDE PANEL LANGUAGE}**MEDICAL INFORMATION**

Contact a physician immediately in all cases of suspected poisoning. Illness may be produced rapidly following overexposure to AGLOGIC 15GG-OG. If breathing stops, establish an airway and start artificial respiration, and provide oxygen. Make certain to remove all sources of continuing contamination. Remove clothing and wash skin and hair immediately with large amounts of water. Transport the patient to a physician or hospital immediately and SHOW A COPY OF THIS LABEL TO THE PHYSICIAN. If poisoning is suspected in animals, contact a veterinarian.

**PRECAUTIONARY STATEMENTS
HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS
DANGER**

Fatal if swallowed. Fatal if absorbed through skin. Fatal if inhaled. Do not get in eyes, on skin, or on clothing. Do not breathe dust. Rapidly absorbed through skin or eyes. Causes cholinesterase inhibition. Wash thoroughly with soap and water after handling, before eating, drinking, chewing gum, using tobacco or using the toilet. Wear coveralls worn over long-sleeved shirt and long pants, socks, chemical resistant footwear, and gloves. Keep away from domestic animals.
Always stand up-wind from hopper when loading.

SIGNS AND SYMPTOMS OF OVEREXPOSURE:

Salivation, Muscle tremor, Nausea, Watery eyes, Difficult breathing, Vomiting, Pinpoint eye pupils, Excessive sweating, Diarrhea, Blurred vision, Abdominal cramps, Weakness, Headache.

In severe cases, convulsions, unconsciousness, and respiratory failure may occur.

See inside label booklet for additional Precautionary Statements.

STORAGE AND DISPOSAL

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LIMIT OF WARRANTY AND LIABILITY

AgLogic Chemical, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes set forth in the Complete Directions for use label booklet ("Directions") when used in accordance with those Directions under the conditions described therein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, NO OTHER EXPRESS WARRANTY OR IMPLIED WARRANTY OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY IS MADE. This warranty is also subject to the conditions and limitations stated herein.

SEE LABEL BOOKLET FOR COMPLETE "LIMIT OF WARRANTY AND LIABILITY" STATEMENT