



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

March 4, 2024

Argite, LLC  
c/o  
Ann Tillman, Agent  
Pyxis Regulatory Consulting Inc.  
4110 136<sup>th</sup> St. Ct. NW  
Gig Harbour, WA 98332

Subject: PRIA Label Amendment – Add uses for grass (pasture/rangeland/grass for seed/grass for hay/grass in mixed-stands with alfalfa) and seed treatment to sugar beets

Product Name: ARG Cyfluthrin Technical

EPA Registration Number: 87373-134

Application Date: 6/21/2023

Case Number: 480496

Dear Ann Tillman:

The amended label 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 conditions that were previously imposed on this registration. You continue to be subject to existing 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 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 FIFRA 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) lists 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 these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Elizabeth Andrews at 202-566-2467 or at [Andrews.Elizabeth@epa.gov](mailto:Andrews.Elizabeth@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Scott Campbell". The signature is fluid and cursive, with the first name "Scott" and last name "Campbell" clearly distinguishable.

Scott Campbell, Acting Product Manager 03  
Invertebrate and Vertebrate Branch I  
Registration Division (7505T)  
Office of Pesticide Programs

Enclosure

# ARG Cyfluthrin Technical

**ACTIVE INGREDIENT:** w/w%  
 Cyfluthrin (CAS No. 68359-37-5) ..... 97.0%  
**OTHER INGREDIENTS:** ..... 3.0%  
**TOTAL:** ..... 100.0%

## KEEP OUT OF REACH OF CHILDREN WARNING

FIRST AID	
If Inhaled:	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If Swallowed:	<ul style="list-style-type: none"> <li>Call a 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 do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If in Eyes:	<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>
If on Skin or Clothing:	<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>Note to Physician:</b> No specific antidote is available. Treat symptomatically.	
<b>HOTLINE NUMBER</b>	
Have the product container or label with you when calling a Poison Control Center or doctor, or when going for treatment. You may also contact 1-844-685-9173 24-hours a day for emergency medical treatment information. For non-emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 8:00 AM to 12:00 PM Pacific Time (NPIC Web site: <a href="http://www.npic.orst.edu">www.npic.orst.edu</a> ).	

[See side panel for [Additional Precautionary Statements][and]Storage and Disposal instructions.]

**For Chemical Spill, Leak, Fire, or Exposure, call: CHEMTREC 1-800-424-9300**

**Manufactured for:**  
 Argite, LLC  
 940 NW Cary Parkway, Suite 200  
 Cary, NC 27513  
**EPA Reg. No.** 87373-134  
**EPA Est. No.**  
**Net Weight:** lbs ( kg)  
**Lot No.:** See container

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Do not get in eyes, on skin or on clothing. Do not breathe vapor. Wear a minimum of NIOSH-approved particulate filtering facepiece respirator with any N, R or P filter, or a NIOSH-approved elastometric

particulate respirator with any N, R or P filter; or a NIOSH-approved powered air purifying respirator with HE filters. Wear protective clothing, rubber gloves and goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Wash contaminated clothing with soap and hot water before reuse.

### PHYSICAL AND CHEMICAL HAZARDS

Do not mix or allow coming in contact with Oxidizing agents Reducing agents and organic solvents. Hazardous Chemical reaction may occur.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds, fish, and aquatic invertebrates. 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 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. Only for formulation into an insecticide for the following uses: (1) uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; (2) uses for experimental purposes that are in compliance with USEPA; (3) **Terrestrial food uses:**

Alfalfa	Hops	Stone Fruit (Crop Group 12)	Sunflower
Pea and bean, dried shelled,	Lettuce (head and leaf)	Sugarcane	Teosinte
except soybean, (Subgroup 6C)			Tomato
Barley			Tree Nuts (Crop Group 14 including Pistachios)
Beet, sugar (seed treatment)			Triticale
Buckwheat			Turnip, greens
Carrots			Vegetable, Cucurbit (Crop Group 9)
			Vegetable, fruiting (Crop Group 8)
Citrus (Crop Group 10	Pea, Southern, succulent		Vegetable, leafy, except Brassica (Crop Group 4)
Brassica, head and stem (Subgroup 5A),	Peanut		Vegetable, Tuberos and Corm (Crop Subgroup 1C)
Brassica, leafy greens, (Subgroup 5B)	Pepper		Wheat
Corn (including field corn, popcorn, sweet corn, seed corn)	Pome Fruit (Crop Group 11)		Soybean, including immature seed/edamame
Cotton	Radish		
Grain, cereal, Forage, Fodder and Hay, (Crop Group 16) except rice	Rye		
Grape	Sorghum		
Grass (Pasture/Rangeland/Grass for Seed/Grass for Hay/Grass in mixed-stands with Alfalfa)	Soybean, including immature seed/edamame		



- (4) **Indoor Food/Feed:** food/feed handling establishments, livestock
- (5) **Indoors Nonfood/feed:** general insect pest control in buildings, structures, interiorscapes; poultry and livestock facilities; grain mills; nonfood areas of food/feed handling establishments; pet kennels; modes of transport
- (6) **Terrestrial Nonfood/feed:** general insect pest control around buildings, structures, transports and their immediate surroundings; ornamentals; nurseries, lawn and turfgrass; non-bearing fruit and nut trees; tobacco
- (7) **Greenhouse Nonfood/feed**
- (8) **Domestic Outdoor**

container. Clean container promptly after emptying the contents from this container into formulation equipment and before final disposal using the following pressure rinsing procedure: Insert a lance fitted with a suitable tank cleaning nozzle into the container and ensure that the water spray thoroughly covers the top bottom and all sides inside the container. The nozzle manufacturer generally provides instructions for the appropriate spray pressure spray duration and/or spray volume. If the manufacturer's instructions are not available pressure rinse the container for at least 60 seconds using a minimum pressure of 30 PSI with a minimum rinse volume of 10% of the container volume. Drain pour or pump rinse into formulation equipment or rinseate collection system. Repeat this pressure rinsing procedure two more times. Then for Plastic Containers, offer for recycling if available or puncture and dispose of in a sanitary landfill or by incineration. For Metal Containers, offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

## STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage, disposal or cleaning of equipment.  
**PESTICIDE STORAGE:** Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area. Handle an open container in a manner as to prevent spillage. If container is leaking, invert to prevent leakage. If the container is leaking or material is spilled for any reason or cause, carefully dam up spilled material to prevent runoff. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides below. In spill or leak incidents, keep unauthorized people away.  
**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, or rinseate 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:

**Nonrefillable Plastic Containers (Capacity Greater Than 50 Pounds):** 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. Fill the container 1/4 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 end and tip it back and forth several times. Empty the rinseate into formulation equipment or store rinseate for later use or disposal. Repeat this procedure two more times. Then for Plastic Containers, offer for recycling if available or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances. For Metal Containers, offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

**Nonrefillable Metal Containers (Capacity Greater Than 50 Pounds):** 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. Fill the container 1/4 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 end and tip it back and forth several times. Empty the rinseate into formulation equipment or store rinseate for later use or disposal. Repeat this procedure two more times. Then for Plastic Containers, offer for recycling if available or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances. For Metal Containers, offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

**Nonrefillable Metal Containers (e.g., Intermediate Bulk Containers [IBC]) (Size or Shape Too Large to be Tipped, Rolled or Turned Upside Down):** Nonrefillable container. Do not reuse or refill this

## CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

**NOTICE:** Read the entire Directions for Use and conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded. The Direction for Use of this Product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Argite LLC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Argite LLC and Seller harmless for any claims relating to such factors. Argite LLC 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 referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Argite LLC, and Buyer and User assume the risk of any such use. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARGITE LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.** To the extent consistent with applicable law, neither Argite LLC nor Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ARGITE LLC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ARGITE LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.** Argite LLC and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Argite LLC.

[EPA Approval date]