



**OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION**

WASHINGTON, D.C. 20460

September 6, 2024

Kristen Cianni  
Regulatory Manager  
Argite, LLC  
940 NW Cary Parkway, Suite 200  
Cary, NC 27513

Subject: Notification per PRN 98-10 – Primary Brand Name Change per PR Notice 98-10  
and Storage & Disposal Notification  
Product Name: ARG Mepiquat Chloride Technical  
EPA Registration Number: 87373-56  
Application Date: 8/31/2023  
Case Number: 605377

Dear Kristen Cianni:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “NOTIFICATION” and placed in our records.

The primary brand name, “**ARG Mepiquat Chloride Technical**” has been added to the product record.

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 (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.

If you have any questions, please contact Yasmin Bowers at 202-566-2507 or [Bowers.Yasmin@epa.gov](mailto:Bowers.Yasmin@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read 'Kable Bo Davis', enclosed within a hand-drawn oval.

Kable Bo Davis  
Senior Regulatory Specialist  
Office of Pesticide Programs  
Registration Division, Immediate Office

Enclosure

ARG Mepiquat Chloride Technical

For Manufacturing Use Only

|                   |                                                           |        |
|-------------------|-----------------------------------------------------------|--------|
| ACTIVE INGREDIENT | Mepiquat Chloride: N,N-Dimethylpiperidinium chloride..... | 99.0%  |
|                   | INERT INGREDIENTS:                                        | 1.0%   |
|                   | TOTAL                                                     | 100.0% |

KEEP OUT OF REACH OF CHILDREN

WARNING/AVISO

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

May be fatal if swallowed. Harmful if inhaled or absorbed through skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

| 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person. |
| 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 mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.                                          |
| 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 eye. Call a poison control center for treatment advice.                                                     |

|                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact SafetyCall at 1-844-685-9173 for emergency medical treatment information. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

For Chemical Emergency: Spill, Leak, Fire, Exposure, or Accident, call CHEMTREC Day or Night Within USA and Canada: 1-800-424-9300 +1 703-527-3887 (collect calls accepted)

Manufactured by for: Asse ArgiteUSA, LLC  
6600 West 20th St., Suite 26940 NW Cany Parkway, Suite 200  
Greeley, CO 80634  
EPA Reg. No.: 83520-17373-56  
EPA Est. No.: 72844-CHN-004  
NET WEIGHT:

ENVIRONMENTAL HAZARDS

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 local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

NOTIFICATION

87373-56

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

09/06/2024

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 a plant growth regulator for:

- Use on cotton,
- Uses for which the U.S. EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration,
- Uses for experimental purposes that are in compliance with U.S. EPA requirements.

Each formulator using this product to formulate an end-use pesticide product is responsible for obtaining an EPA registration for his end-use product.

Storage and Disposal

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

**Pesticide Storage:** Store in original container, in a cool/dry locked area. Store separately from other pesticides, fertilizers, food or feed to prevent contamination. In case of spill or broken container, call Chemtrec at 1-800-424-9300.

**Pesticide Disposal:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate 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 Deposition/Handling:** Nonrefillable container. Do not reuse or refill this container.

**Fiber Drum with Liner:** Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into formulation equipment. Then offer for recycling, if available, or dispose of liner in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner.

**Nonrefillable Container (2 50 pounds):** Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. 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 rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank. Hold container upside down over application equipment or a 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. Offer for recycling, if available.

**Nonrefillable Container:** Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Offer for recycling, if available.

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

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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.

**CONDITIONS OF SALE AND LIMITATION OF WARRANTY**

Axis USA, LLC warrants that this product conforms to the chemical description on the label, thereof and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Axis USA, LLC. To the extent consistent with applicable law, in no case shall Axis USA, LLC be liable for consequential, special or indirect damages resulting from the use or handling of this product. To the extent consistent with applicable law, the exclusive remedy of any Buyer or User of this product and any and all losses, injuries, or damages resulting from or in any way arising from the use, handling, or application of this product, whether in contract, warranty, tort negligence, strict liability, or otherwise, shall not exceed the purchase price of this product. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer. **AXIS USA, LLC MAKES NO WARRANTIES OR MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE NOR ANY OTHER EXPRESSED OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

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