



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505T)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

2749-650

Date of Issuance:

5/16/25

NOTICE OF PESTICIDE:

☒ Registration  
☐ Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Aceto Diquat Dibromide 37.3% MUP

Name and Address of Registrant (include ZIP Code):

Aceto Life Sciences, L.L.C., d/b/a Actylis  
4 Tri Harbor Court  
Port Washington, NY 11050

**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 (FIFRA).

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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

*Continues page 2*

Signature of Approving Official:

*Heather E McFarley*

Heather McFarley, Product Manager 24  
Fungicide- Herbicide Branch, Registration Division (7505T)

Date:

5/16/25

2. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 2749-650."
3. 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 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 these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

The record for this product currently contains the following CSF(s):

- Basic CSF dated 02/09/2024
- Alternate CSF 1 dated 02/09/2024

If you have any questions, please contact Francisco Llarena-Arias at [llarena-arias.francisco@epa.gov](mailto:llarena-arias.francisco@epa.gov).

Enclosure:

- Accepted label

05/16/2025

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 2749-650

# ACETO DIQUAT DIBROMIDE 37.3% MUP

For Formulation Use only

## ACTIVE INGREDIENT:

Diquat dibromide [6,7-dihydrodipyrido (1, 2-a:2'-1'-c) pyrazinediium dibromide]..... 37.3%

OTHER INGREDIENTS:..... 62.7%

TOTAL:.....100.0%

## KEEP OUT OF REACH OF CHILDREN CAUTION

**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	
<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 an 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 swallowed:</b>	<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>• <b>DO NOT</b> induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• <b>DO NOT</b> give anything by mouth to an unconscious person.</li> </ul>
<b>If in eyes:</b>	<ul style="list-style-type: none"> <li>• IMMEDIATELY hold eye open and rinse thoroughly 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 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>
HOT LINE NUMBER	
Have the product container or label with you when calling a Poison Control Center or doctor, or when going for treatment. FOR MEDICAL EMERGENCIES INVOLVING THIS PRODUCT, CALL CHEMTREC TOLL FREE 1-800-424-9300 or 1-703-527-3887(24 Hours per Day, 7 Days per Week).	
NOTE TO PHYSICIAN	

If in eyes, treat symptomatically. Symptoms may develop gradually. Severe damage may be caused by apparently trivial contact and healing may be delayed. Medical supervision should be continued until healing is complete.

To be effective, treatment for diquat poisoning must begin **IMMEDIATELY**. Treatment consists of binding diquat in the gut with suspensions of activated charcoal or bentonite clay, administration of cathartics to enhance elimination, and removal of diquat from the blood by charcoal hemoperfusion or continuous hemodialysis.

In case of emergency endangering health or the environment involving this product, CALL CHEMTREC® TOLL FREE 1-800-424-9300 or 1-703-527-3887 (24 Hours per Day, 7 Days per Week).

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE

EPA Reg. No. 2749-XXX  
EPA Est. No.

Net Contents: xxx gallons (xxx liter)

Manufactured for:  
Aceto Life Sciences, L.L.C. d/b/a Actylis  
4 Tri Harbor Court  
Port Washington, NY 11050

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Harmful if inhaled. Harmful if swallowed. Causes moderate eye irritation. **DO NOT** breathe vapor or spray mist. Avoid contact with eyes or clothing.

Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Prolonged contact of the product with the skin may produce burns.

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.

#### Personal Protective Equipment (PPE)

##### All handlers must wear:

- Coveralls over short-sleeved shirt and long pants.
- Chemical-resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride.
- Chemical-resistant footwear plus socks.
- Protective eyewear (e.g., safety glasses or face shield),
- Chemical-resistant headgear for overhead exposure.

- Chemical-resistant apron when cleaning equipment, mixing, or loading.

## **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic invertebrate. **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 EPA.

## **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**Aceto Diquat Dibromide 37.3% MUP is intended solely for the formulation into herbicide products intended for the following uses:**

**Terrestrial Food Use:** Canola, potatoes and harvest aids.

Seed Crops (alfalfa, carrots, cilantro, clover, radish, spinach, sugar beets turnips, table beets and ornamentals); Post Harvest Aid on acorn squash, cantaloupe, cucumbers, peppers, squash, tomatoes and watermelon; Nonbearing tree, vine, small fruit & vegetable crops: Commercial greenhouses and nurseries; Landscape, industrial, recreational, commercial, residential and public areas; Turf renovation (all turf areas except commercial sod farms); Dormant established turfgrass (bermudagrass, zoysiagrass), non-food or feed crop; Non-crop or Non-planted Areas on Farms including: Fence Lines, Farmyards, Farm Buildings, Fuel Storage Areas, Barrier Strips, Equipment Areas, and Dry (non-flooded) Areas around ponds, lakes, and drainage ditches on farms.

Drainage Ditches, Lakes, and Ponds where there is little or no outflow of water; Bayous, Canals, Drainage Ditches, Lakes, Marshes, Ponds, Reservoirs, Rivers, Streams, and other slow moving or quiescent bodies of water.

Uses for which U.S. EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; or

Uses for experimental purposes that are in compliance with U.S. EPA requirements.

**READ ENTIRE LABEL PRIOR TO USE. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.**

## **STORAGE AND DISPOSAL**

**DO NOT** contaminate water, food or feed by storage and disposal.

**PESTICIDE STORAGE:** Store at temperatures above 32°F, in a cool, dry area under lock and key. Post as a pesticide storage area. Always store pesticides in the original container. **DO**

**NOT** put concentrate or dilute product into food or drink containers. Store away from food, pet food, feed, seed, fertilizer, insecticides, fungicides and veterinary supplies.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of 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.

[Use the appropriate language below]

**CONTAINER HANDLING:** Nonrefillable plastic container. **DO NOT** reuse this container to hold 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. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Offer for recycling, if available or reconditioning if appropriate or puncture and dispose in a sanitary landfill, or by incineration or by other procedures approved by state and local authorities. **DO NOT** burn unless allowed by state and local ordinances. If rinsate cannot be used, follow pesticide disposal instructions. If not triple or pressure rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state and federal regulations.

**[FOR SMALL PLASTIC CONTAINERS 5 gallons or less] 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  $\frac{1}{4}$  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 and drain container 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.

**[FOR LARGE PLASTIC CONTAINERS greater than 5 gallons] Triple rinse as follows:** Empty the remaining contents into application equipment or a mix tank. Fill the container  $\frac{1}{4}$  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. Empty the rinsate into the 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 and drain container 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.

**[FOR BULK AND MINIBULK PLASTIC CONTAINERS]**

**CONTAINER HANDLING:** Refillable plastic container. Refill this container with diquat dibromide only. **DO NOT** reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal,

empty the remaining contents from the container into the application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two times.

Before refilling, inspect thoroughly for damage, such as cracks, punctures, bulges, dents, abrasions, and damaged or worn threads on closure devices. Check for leaks after filling and before transporting. **DO NOT** refill or transport a damaged or leaking container.

**Batch No.** \_\_\_\_\_

#### **WARRANTY DISCLAIMER AND NOTICE**

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##### **IMPORTANT: READ BEFORE USE**

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Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

**CONDITIONS:** 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. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, ACETO Life Sciences, L.L.C. d/b/a Actylis MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Aceto Life Sciences, L.L.C. d/b/a Actylis is authorized to make any warranties beyond those contained here or to modify the warranties contained herein. To the extent consistent with applicable law, ACETO LIFE SCIENCES D/B/A ACTYLIS, L.L.C. DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

**LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT ACETO LIFE SCIENCES, L.L.C. D/B/A ACTYLIS'S ELECTION, THE REPLACEMENT OF PRODUCT.

[Option marketing and non-FIFRA label statements]



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[Active ingredient made [in] [Country] , [formulated] [in Country] [and] [package] [in Country].]