

### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

MAY 0 8 2013

John F. Wright Product & Regulatory Associates, LLC P.O. Box 1683 Voorhees, NJ 08043-9998

Dear Mr. Wright:

SUBJECT: Label Amendment to Add Canola Use Pattern

Diquat Manufacturing Concentrate EPA Registration No. 2749-531

Your Submission Dated August 27, 2012

Decision No. 469454

The label amendment referred to above, submitted in accordance with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records. Please submit one (1) copy of your final printed labeling before you release the product for shipment. This amended labeling supersedes all previously accepted ones.

Sincerely yours,

Kathryn **V** Montague Product Manager (23)

Herbicide Branch

Registration Division (7505P)

Enclosure

MAY 0 8 2013

# ACETO DIQUAT MANUFACTURING CONCENTRATE FOR FORMULATING PURPOSES ONLY

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**ACTIVE INGREDIENT:** 

Diquat dibromide [6,7-dihydrodipyrido (1, 2-a:2'-1'-c) pyrazinediium dibromide]	40.8%
OTHER INGREDIENTS:	<u>59.2%</u>
Total:	100.0%

DIQUAT MANUFACTURING CONCENTRATE IS TO BE USED SOLELY FOR THE FORMULATION OF HERBICIDE PRODUCTS. Product formulated with DIQUAT MANUFACTURING CONCENTRATE will require registration with the U.S. Environmental Protection Agency.

## KEEP OUT OF REACH OF CHILDREN WARNING - ADVISO

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.)

DO NOT SWALLOW. DO NOT INHALE. NO NOT GET ON SKIN. DO NOT GET IN EYES.

.,	FIRST AID
If swallowed:	<ul> <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 the poison control center or doctor.</li> </ul>
	Do not give anything by mouth to an unconscious person.
If on skin or	Take off contaminated clothing.
clothing:	<ul> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> </ul>
	<ul> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If inhaled:	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 in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> </ul>
	• Remove contact lenses, if present, after the first 5 minutes, then continue
	rinsing eye.
	Call a poison control center or doctor for treatment advice.
Note to Ph	ysicians: To be effective, treatment for diquat poisoning must begin
IMMEDIA	TELY. Treatment consists of binding diquat in the gut with suspensions of
activated c	harcoal or bentonite clay, administration of cathartics to enhance elimination, and

removal of diquat from the blood by charcoal hemoperfusion or continuous hemodialysis. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. FOR MEDICAL EMERGENCIES INVOLVING THIS PRODUCT, CALL CHEMTREC® TOLL FREE 1-800-424-9300 or 1-703-527-3887.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE.

EPA Reg. No. 2749-531 EPA Est. No. xxxx Net Contents: xxx Liters

Manufactured for:

Aceto Agricultural Chemicals Corporation 4 Tri Harbor Court Port Washington, NY 11050



#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### WARNING

May be fatal if swallowed. Harmful if absorbed through skin or inhaled. Causes moderate eye irritation. Causes skin irritation. Contact with irritated skin, or a cut, or repeated contact with intact skin may result in poisoning. Avoid breathing spray mist. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash before reuse. Wear face shield or goggles; protective clothing; rubber gloves, rubber apron and shoe coverings impermeable to diquat when handling concentrate. Avoid contact with skin, eyes, or clothing.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to 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 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. Read entire label prior to use. Use strictly in accordance with precautionary statements and directions, and with applicable state and federal regulations.

Aceto Agricultural Chemicals Corporation 002749-00531.20130424. Amendment.pdf

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## DIQUAT MANUFACTURING CONCENTRATE is intended solely for the formulation into herbicide products intended for the following uses:

Terrestrial Food Use: Potato Seed Harvest Aid, Canola

Terrestrial Uses: Seed Crops (Alfalfa, Clover), Nonbearing Grapes; Areas around Farms: Fence Lines, Farmyards, Farm Buildings, Fuel Storage Areas, Rights-of-way, Barrier Strips, Equipment Areas, and Non-flooded Portions of Ponds, Lakes and Ditches around Farms; Rights-of-way, including Railroads, Highways, Roads, Dividers, and Medians, Pipelines, Public Utility Lines, Pumping Stations, Transformer Stations and Substations; Around Electric Utilities, Commercial Buildings, Manufacturing Plants, Storage Yards, Rail Yards, Fence Lines and Parkways, Edges and Non-Flooded portions of Ponds, Lakes and Ditches. Also around Ornamental Gardens, Walkways, Patios, Beneath Greenhouse benches, Along Driveways and on or around Golf Courses. Turf Renovation (all turf areas except commercial sod farms), Dormant Established Bermudagrass (non-food or non-feed crop)

Aquatic, Non-Food Uses: Drainage Ditches, Lakes, and Ponds where there is little or no outflow of water. Also Bayous, Canals, Drainage Ditches, Lakes, Marshes, Ponds, Reservoirs, Rivers, Streams, and other slow moving or quiescent bodies of water.

This product may be used to formulate products for specific use(s) not listed on this label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding the support of such use(s).

#### 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.

CONTAINER DISPOSAL: Nonrefillable 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 METAL CONTAINERS]DO NOT cut or weld metal containers.

[FOR SMALL CONTAINERS] 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 ¼ 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 CONTAINERS] Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ 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.

#### IFOR BULK AND MINIBULK CONTAINERS

CONTAINER DISPOSAL: Refillable 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.

#### WARRANTY DISCLAIMER AND NOTICE

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

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. 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 Aceto Agricultural Chemicals Corporation. To the extent consistent with applicable law all such risks shall be assumed by the user or buyer.

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