



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

82542-29

Date of Issuance:

FEB 9 2011

Term of Issuance:

conditional

Name of Pesticide Product:

Solera Diquat Dibromide MUP

NOTICE OF PESTICIDE:

- x Registration
Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Source Dymics LLC
10039 E. Troon North Drive
Scottsdale, AZ 85262

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/reregistered 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 sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/re-registration review of your product when the Agency requires all registrants of similar products to submit data.
2. Make the following label changes:
a. On page 2, under the heading "CAUTION" change the sixth sentence to read "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco."
b. On page 2, under the heading "Environmental Hazards" there is a typo in the second sentence, change the word "lades" to lakes".

Signature of Approving Official:

Kathryn V. Montague
Product Manager 23
Herbicide Branch
Registration Division (7505P)

[Handwritten signature of Kathryn V. Montague]

Date:

FEB 9 2011

- c. On page 2, under the heading "Directions For Use" delete the language "Read entire label prior to use. Use strictly in accordance with precautionary statements and directions, and with applicable state and federal regulations."
- d. On page 2, under the headings "Terrestrial Uses" and "Aquatic Uses", add the language "Only for formulation into an herbicide, dessicant and plant growth regulator or the applicable term which describes the type of pesticide use(s) for the following use(s): aquatic, indoor and terrestrial food and non-food, outdoor residential, aquatic non-food industrial uses."
- e. On page 2, under the heading "Terrestrial Uses" change the first sentence from "Commercial greenhouses and nurseries; ornamental seed corps (flowers, bulbs, etc. except in the state of California); landscape, industrial, recreational, commercial, residential, and public areas; turf renovation (all turf areas except commercial sod farms); dormant established turfgrass (bermudagrass, zoysiagrass, nonfood or feed crop)" to read "Commercial greenhouses and nurseries; ornamental seed corps (flowers, bulbs, etc. except in the state California); landscape, industrial, recreational, commercial, residential, and public areas; turf renovation (all turf areas except commercial sod farms); dormant established non-feed/non-crop bermudagrass and zoysiagrass turfgrass."
- f. On page 2, under the heading "Terrestrial Uses" change wording from "fence lines" to read "non-agricultural fence lines".
- g. On page 3, under the heading "Pesticide Disposal", change the second sentence from "Pesticide wastes are toxic" to read "Pesticide wastes are hazard material."
- h. On page 3, under the heading "Container Disposal", change the sentence from "Clean container promptly after emptying" to read "Otherwise clean container promptly after emptying." Also in this area of the draft label, delete the statements "Offer for recycling if available. 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 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."
- i. On page 3, under the heading "Disclaimer of Warranties" change statement from "Source Dynamics LLC disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product" to read "To the extent consistent with applicable law, Source Dynamics LLC disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product."

- j. Revise the EPA Registration Number to read, "EPA Reg. No. 82542-29, and include the Establishment Number."

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Kathryn V. Montague
Product Manager 23
Herbicide Branch
Registration Division (7505P)

4/6

Draft label October 4, 2010

SOLERA DIQUAT DIBROMIDE MUP

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

ACTIVE INGREDIENT

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

OTHER INGREDIENTS:.....62.7%

TOTAL 100%

**ACCEPTED
with COMMENTS
In EPA Letter Dated:
FEB - 9 2011**

Contains 2.0 lbs. diquat cation per gal as 3.73 lbs. salt per gallon.

KEEP OUT OF REACH OF CHILDREN CAUTION

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

82542-29

FIRST AID

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 SWALLOWED	<ul style="list-style-type: none"> • 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 IN EYES	<ul style="list-style-type: none"> • 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 or doctor for treatment advice.

**For MEDICAL Emergencies Call 24 Hours A Day 1-800-334-7577.
Have the product container or label with you when calling a poison control center or doctor or going for treatment.**

NOTE TO PHYSICIAN

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.



**Manufactured for:
Source Dynamics LLC
10039 E. Troon North Dr.
Scottsdale, AZ 85262**

**EPA Registration No.: 82542-XX 29
EPA Est. No.:
Net Contents: 20 Gallons**

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if inhaled. Harmful if swallowed. Causes moderate eye irritation. Avoid breathing spray mist. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling before eating, drinking, chewing gum, or using tobacco. Avoid contact with eyes or clothing. Wear protective eyewear. Wear long-sleeved shirt, long pants, socks, shoes and gloves.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates. Do not discharge effluent containing this product into lades, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NDPES) 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.

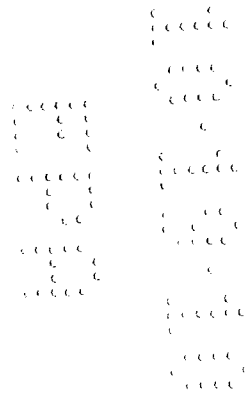
Terrestrial uses:

Commercial greenhouses and nurseries; ornamental seed crops (flowers, bulbs, etc. except in the state of California); landscape, industrial, recreational, commercial, residential, and public areas; turf renovation (all turf areas except commercial sod farms); dormant established turfgrass (bermudagrass, zoysiagrass, nonfood or feed crop). Terrestrial uses include 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 lakes ponds and ditches; around ornamental gardens, walkways, patios, beneath greenhouse benches, along driveways and around golf courses.

Aquatic uses:

Ponds, lakes, reservoirs, marshes, bayous, drainage ditches, canals, streams, rivers, and other slow-moving or quiescent bodies of water. (New York requires supplemental Special Local Need labeling.)

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



STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Do not contaminate feed, foodstuffs, or drinking water. Do not store or transport near feed or food. Store at temperatures above 32°F.

PESTICIDE DISPOSAL: Open dumping is prohibited. 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 DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Clean container promptly after emptying. 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.

CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER!.

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 Source Dynamics LLC. 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, SOURCE DYNAMICS LLC 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 Source Dynamics LLC is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein.

SOURCE DYNAMICS LLC 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 SOURCE DYNAMICS LLC'S ELECTION, THE REPLACEMENT OF PRODUCT.