

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

James H. LeFiles Director, Regulatory Affairs Griffin L.L.C. P.O. Box 1847 Valdosta, GA 31603-1847

APR _ 8 2003

Subject:

Mipiquat Chloride Technical

EPA Reg. No. 1812-401

Your amendment dated 3/11/03

Dear Mr. LeFiles:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable provided the following changes are made:

FIRST AID:

List the First Aid sections in the following order:

If swallowed
If on skin or clothing
If in eyes
If inhaled

ENVIRONMENTAL HAZARDS: Delete extra period at end of paragraph

STORAGE AND DISPOSAL: Change subheading "STORAGE" to "PESTICIDE STORAGE"

IN CASE OF EMERGENCY: Delete space from middle of first word "I N"

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

Please submit one (1) copy of the final printed label before you release the product for shipment.

Mipiquat Chloride Technical Page 2 of 2

If you have any questions, please call Robert Westin at (703) 305-5721.

Sincerely,

Dennis McNeilly

Acting Product Manager (22)

Fungicide Branch

Registration Division (7505C)

Enclosure

ACCEPTED with COMMENTS In EPA Letter Dated:

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APR 7 2003

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

Mepiquat Chloride Technical

FOR MANUFACTURING USE ONLY



ACTIVE INGREDIENTS:

N,N-dimethylpiperidinium chloride	97.79%
INERT INGREDIENTS	
TOTAL	

KEEP OUT OF REACH OF CHILDREN WARNING

FIRST AID

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15 to 20
- minutes.
- Remove contact lenses, if present, after the first five minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

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 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 ON SKIN OR CLOTHING:

- Take off contaminated clothing.
 - Rinse skin immediately with plenty of water for 15 to 20 minutes.
 - Call a poison control center or doctor for treatment advice.

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 toll free 1-888-324-7598.

See Label for Additional Precautions and Directions for use.



PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

May be fatal if swallowed. Harmful if inhaled or absorbed through skin. Avoid breathing dusts or spray mists. Avoid contact with skin or clothing.

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public 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 Environmental Protection Agency.

DIRECTIONS FOR USE

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

Only for the formulation into a plant growth regulator for, 1) Use on cotton, 2) 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, and 3) 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.

STORAGE: Store in original container only, in a cool dry locked area. Store separately from other pesticides, fertilizers, food or feed to prevent contamination. In case of a 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 the 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: Completely empty plastic liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into equipment. Then dispose of liner in a sanitary landfill or by incineration, if allowed by state and local authorities. Triple rinse (or equivalent) metal drums. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and Local authorities.

IN CASE OF EMERGENCY:

In case of large-scale spillage regarding this product, call CHEMTREC at 800-424-9300. In case of medical emergency regarding this product, call your local doctor for immediate treatment or your local poison control center (hospital).

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WARRANTY STATEMENT

Griffin 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. It is impossible to eliminate all risks inherently 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 Griffin. In no case shall Griffin be liable for consequential, special or indirect damages resulting from the use or handling of this product. 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. All such risks shall be assumed by the buyer. GRIFFIN MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESSED OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.