



U.S. ENVIRONMENTAL PROTECTION AGENCY

OFFICE OF PESTICIDE PROGRAMS

1200 Pennsylvania Ave., N.W.

Washington, DC 20460-0001

NOTICE OF PESTICIDE

 Registration

 X Reregistration
(under FIFRA, as amended)

EPA Reg. Number
432-1298

Date of Issuance
FEB 13 2004

Term of Issuance
Unconditional

Name of Pesticide Product
Dylox 80 concentrate

Name and Address of Registrant (include ZIP Code):

Bayer Environmental Science
95 Chestnut Ridge Road
Montvale, NJ 07645

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 reregistered under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or approval 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.

Based on your response to the Trichlorfon Reregistration Eligibility Decision document, EPA has reregistered the product listed above. This action is taken under the authority of sec. 4(g)(2)(c) of FIFRA. Reregistration under this section does not eliminate the need for continued reassessment of pesticides. EPA may require submission of data any time to maintain the registration of your product. The labeling submitted in connection with reregistration under the FIFRA is acceptable.

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

Please submit two (2) copies of your final printed labeling before you release the product for shipment. Should you have any questions, do not hesitate to contact Registration Review Manager, Dr. Akiva Abramovitch at 703-308-8328.

Signature of Approving Official:
Meredith Laws, Chief *Meredith Laws*
Insecticide-Rodenticide Branch
Registration Division (7505C)

Date:
FEB 13 2004



Bayer Environmental Science

Dylox[®] 80 Concentrate

Insecticide

DYLOX 80 Concentrate is intended only for formulation into end use products for: Terrestrial, non-domestic non-food uses on: lawns, turf, recreation areas and Domestic outdoor uses on: Ornamental lawns

ACTIVE INGREDIENT:

Trichlorfon, Dimethyl (2,2,2-trichloro-1-hydroxyethyl)-phosphonate 80%

INERT INGREDIENTS: 20%

100%

EPA Reg. No. 432-1298

ACCEPTED
FEB 13 2004

EPA Est. No. _____

Keep out of reach of children.
WARNING

FIRST AID

Contains an organophosphate that inhibits cholinesterase.

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 432-1298

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 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 5 minutes then continue rinsing eye.
- Call a poison control center or doctor for 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.

In case of emergency call toll free Bayer Environmental Science Response Telephone No. 800-334-7577. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Note of Physician: ANTIDOTE – Administer atropine sulfate in large therapeutic doses. Repeat as necessary to the point of tolerance. 2-PAM is also antidotal and may be administered in conjunction with atropine.

Compound inhibits cholinesterase resulting in stimulation of the central nervous system, autonomic nervous system, and skeletal muscle. Do not give morphine. Watch for pulmonary edema which may develop in serious cases of poisoning even after 24 to 48 hours. At first sign of pulmonary edema, the patient should be placed in an oxygen tent and treated symptomatically

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: May be fatal if swallowed or inhaled. Causes substantial but temporary eye injury. Harmful if absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Do not breathe dust. Wear a mask or pesticide respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health. Do not get in eyes, skin, or on clothing. Wear goggles or safety glasses. Wash thoroughly with soap and water after handling, and before eating or smoking. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic species. 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.

Only for formulation into an insecticide, for:

(1) The following uses:

Terrestrial, non-domestic non-food uses on: lawns, turf, recreational areas

Domestic outdoor uses on: ornamental lawns

(2) Uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration.

(3) Uses for experimental purposes that are in compliance with USEPA requirements.

Detailed information on chemical and physical properties and other formulating recommendations for DYLOX 80 Concentrate are available upon request from Bayer Environmental Science. Obtain and read this information before undertaking the formulation of DYLOX 80 Concentrate in order to avoid formulation hazards and ensure a satisfactory finished product.

Labeling for products formulated from this product must conform to that which is currently registered with the U.S. Environmental Protection Agency. For specific information on federally registered uses, contact Bayer Environmental Science. Any variance from the federally registered labeling for products containing DYLOX will have to be supported by data provided by the formulator.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If the container is leaking or material spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Dispose of pesticide as directed below. In spill or leak incidents, keep unauthorized people away. You may contact the Bayer Environmental Science Emergency Response Team for decontamination procedures or any other assistance that may be necessary. The Bayer Environmental Science Emergency Response Telephone No. is 1-800-334-7577 or contact Chemtrac at 800-424-9300.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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: Do not use container in connection with food, feed, or drinking water. Completely empty container into processing equipment. Then dispose of empty carton in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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 should be followed carefully. However, because of manner of use and other factors beyond Bayer Environmental Science's control it is impossible for Bayer Environmental Science to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: BAYER ENVIRONMENTAL SCIENCE 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 Bayer Environmental Science is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Bayer Environmental Science disclaims any liability whatsoever for special, incidental or consequential damages, resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: 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 BAYER ENVIRONMENTAL SCIENCE'S ELECTION, THE REPLACEMENT OF PRODUCT.

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Net Weight: Pounds

Reasons for Revision: Label submitted 6-2002 for TRED compliance First Aid, Env. Hazard

Bayer Environmental Science
A Business Group of Bayer CropScience LP
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