

228-233

11/27/1989

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US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NUMBER
228-233

DATE OF ISSUANCE
NOV 27 1989

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

DiBro 1
Grandlar Weed Killer

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Mr. Russell T. Sawyer
Regulatory Affairs Manager
Riverdale Chemical Company
425 West 194th Street
Glenwood, IL 60425-1584

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase, "EPA Registration No. 228-233".
 - b. Under Storage and Disposal delete the phrase: "Discard empty canister in trash." Add the phrase: "Dispose of liner and drum in a sanitary landfill or by incineration if allowed by state and local authorities."

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

[Handwritten Signature]

11/27/89

3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not compiled 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.

Sincerely yours,

Robert J. Taylor
 Product Manager (25)
 Fungicide-Herbicide Branch
 Registration Division (H7505C)

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

RIVERDALE

DiBro 1
Granular Weed Killer
Contains Diuron and Bromacil

For Control of Weeds and Grasses in Non-Crop and Industrial Areas

ACTIVE INGREDIENTS:

Diuron[3-(3,4-dichlorophenyl)-1,1-diemthylurea]5%
Bromacil (5-bromo-3-sec-butyl-6-methyluracil)*5%

INERT INGREDIENTS: 99.0%
TOTAL 100.0%

*U.S. Pats 3,235,357 & 3,352,862

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE REAR PANEL FOR ADDITIONAL PRECAUTIONS

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 27 1989

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

228-233

May irritate eyes, nose, throat and skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Remove and wash contaminated clothing before re-use.

STATEMENT OF PRACTICAL TREATMENT

IF in Eyes: Flush with plenty of water. Get medical attention if irritation persists.

If on Skin: Wash with plenty of soap and water.

ENVIRONMENTAL HAZARDS

Do not apply directly to water or wetlands. Do not contaminate water when disposing of equipment washwaters.

DiBro is a trademark of Riverdale Chemical Company

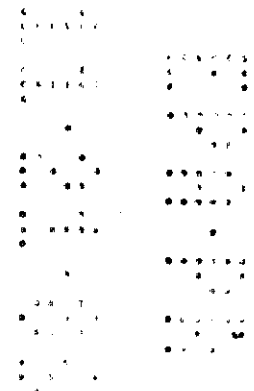
EPA REG. NO. 228-EGG

EPA EST. NO. 228-IL-1

NET WEIGHT LBS.

Manufactured by

RIVERDALE CHEMICAL COMPANY
Glenwood, Illinois 60425-1584



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

NON-CROP WEED CONTROL - INDUSTRIAL USE ONLY

Riverdale DiBro 1 Granular is a non-selective herbicide for controlling a wide range of annual and perennial weeds and grasses. It is recommended only for non-cropland areas such as railroad rights-of-way and industrial areas. 800 to 1600 pound applications of Riverdale DiBro 1 Granular per acre usually results in a non-productive condition of the soil for a period of a year or more. The duration of non-productivity is dependent upon rainfall, soil type and other conditions.

Riverdale DiBro 1 Granular should be applied as furnished with a seed spreader, a fertilizer spreader, a shaker-type applicator, or with any equipment which will distribute the chemical uniformly over the area to be treated. For the control of annual and most perennial weeds and grasses, apply DiBro 1 Granular at the rate of 800 to 1600 pounds per acre; on smaller plots 0.5 to 1.0 pound per 12 to 30 square feet depending on weed growth. Repeat spot treatment may be required when deep-rooted perennial weeds are present. To obtain best results, DiBro 1 Granules should be applied to the ground where it will be absorbed by the roots. Application made early in the season have been found to give results superior to applications at a later seasonal date. DiBro 1 Granular may, however, be applied at any time of the year. Maximum effectiveness in arid regions is obtained when application is made just prior to the rainy season. Users should consult state agricultural experimental stations or extension service weed specialist for recommendations as to use in their particular area.

IMPORTANT: (NOT FOR RESIDENTIAL USE) Do not apply on or near valuable woody or herbaceous plants or on areas where their roots may extend because of possible injury to such plants. Thoroughly clean spreading equipment with a suitable chemical cleaner before using for other purposes (or do not use same spreading equipment for other purposes). Do not use on croplands or any land to be used for subsequent cropping. Keep animals off treated areas.

STORAGE AND DISPOSAL

STORAGE: Always store pesticides in a secured warehouse or storage building. Do not store near seeds, fertilizers, insecticides or fungicides. Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment.

PESTICIDE DISPOSAL: Open dumping is prohibited. Waste that cannot be used according to label instructions must be disposed of according to applicable Federal, state or local procedures. Place in a closed, labeled container for proper disposal.

CONTAINER DISPOSAL: Fiber Drum: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner and drum in a sanitary landfill or by incineration if allowed by state and local authorities. Fiber Canister: Do not reuse empty canister. Discard empty canister in trash.

NOTICE: Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.