

AUG 13 1993

Mr. Russell F. Sawyer
Riverdale Chemical Co.
425 West 194th St.
Glenwood, IL 60425

Dear Mr. Sawyer:

Subject: PR Notice 93-8
Riverdale DiBro 2 + 4
EPA Reg. No. 228-234
Your submission dated Aug. 4, 1993

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

This acceptance of your label does not relieve you of any obligation to comply with the Worker Protection Standard (WPS). Under the WPS labeling regulations at 40 CFR part 158, subpart K, § 156.200(c)(3), you are prohibited from distributing or selling any product within the scope of the WPS requirements after April 21, 1994, without amended labeling accepted by the Agency.

Sincerely yours,

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

Enclosure

RD:RTaylor:eja:8/13/93:3056800

BEST AVAILABLE COPY

JAY

With Content 338
in EPA Letter Dated:

(Front Panel)

RIVERDALE

DiBro™ 2 + 4

11/13/1993

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

A GRANULAR WEED KILLER

228-234

Contains Diuron & Bromacil

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

ACTIVE INGREDIENTS:

Diuron [3-(3,4-dichlorophenyl)-1,1-dimethylurea]	2%
Bromacil (5-bromo-3-sec-butyl-6-methyluracil)*	4%

INERT INGREDIENTS:	94%
	TOTAL	100%

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

DiBro is a Trademark of Riverdale Chemical Co.

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE FOLLOWING FOR ADDITIONAL PRECAUTIONS AND
STATEMENT OF PRACTICAL TREATMENT

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

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

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 to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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

DiBro 2 + 4 is a non-selective granular herbicide for controlling a wide range of annual and perennial weeds and grasses. It is recommended only for non-cropland areas such as rights-of-way for pipeline, utility, highway, and railroad; and industrial areas such as airports, petroleum tank farms, lumberyards, and plant sites. 200-800 pound applications of DiBro 2 + 4 Granular per acre usually result 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.

DiBro 2 + 4 is effective in controlling Paragrass, Maidencane grass, Crabgrass, Watergrass, Bermudagrass, and certain broad-leaved weeds such as Primrose willow, Sea Myrtle, Pigweed, Purslane, Spanish needle, Ragweed, Chickweed, Wild mustard, Annual morningglory and Lambsquarters.

DiBro 2 + 4 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 Initial Application in Southern areas with long growing season, apply 400 to 800 lbs. per acre (1 to 2 lbs. per 100 sq. ft.).

For Follow Up Treatments: Northern and Southern areas - apply 200 to 600 lbs. per acre (1/2 to 1-1/2 lbs. per 100 sq. ft.). Repeat spot treatment may be required when deep-rooted perennial weeds are present. To obtain best results, DiBro 2 + 4 should be applied to the ground where it will be absorbed by the roots. Applications made early in the season have been found to give results superior to applications at a later seasonal date. DiBro 2 + 4 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 specialists for recommendations as to use in their particular area.

IMPORTANT: 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 or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state or local procedures. Place in closed, labeled container for proper disposal.

STORAGE AND DISPOSAL cont.

CONTAINER DISPOSAL: 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.

NOTICE OF WARRANTY

Seller warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. 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 the seller. In no case shall the seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. Seller makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above. (PR938 042194)

NET WEIGHT LBS.

EPA REG. NO. 228-234

EPA EST. NO. 228-IL-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584