



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:
228-386

Date of Issuance:
MAY 15 2008

Term of Issuance:

Name of Pesticide Product:
DiBro 4 + 2

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Nufarm Americas, Inc.
150 Harvester Drive, Suite 200
Burr Ridge, IL 60527

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 reregistered in accordance with FIFRA section 4(g)(2)(C) provided you agree in writing to:

Signature of Approving Official:

James A. Tompkins, Product Manager (25)
Herbicide Branch, Registration Division (7505P)

Date:

MAY 15 2008

- 1. Under the heading Environmental Hazards section, revise to read as follows:

Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on the label.

- 2. Under the heading General Precautions and Restrictions, add the following statement:

Do not enter or allow others to enter until dusts have settled.

- 3. On page three, the statement, "or with any equipment" is too broad and must be removed from the following sentence:

"This product should be applied...or with any equipment which will distribute the chemical uniformly over the areas to be treated.

- 4. The text "Total application of this product must not exceed 600 lbs of product per acre per year" exceeds the allowable application rate of 12 pounds of diuron ai per acre per year and must be revised as follows:

Total application of this product must not exceed 291 lbs of product per acre per year.

- 5. The text "apply this product at the rate of 200 to 400 pounds per acre" must be revised because it exceeds the maximum allowable application rates and must revised as follows:

Apply this product at the rate of 200 to 291 pound per acre.

- 6. The footnotes to the ingredient statement must be revised as follows:

Contains 1.65 lbs Diuron and 0.82 lbs Bromacil per 40 pounds of DiBro 4 + 2

Contains 2.06 lbs Diuron and 1.03 lbs Bromacil per 50 pounds of DiBro 4 + 2

- 7. Correct the CSFs active source registration number from 352-324 to 352-703.

- 8. On the CSF change the percentage of the active ingredient to 98.4%.

- 9. On the CSF dated 9-27-06, and based on 98.4% for the active ingredient, the nominal for the active ingredient in box 13b computes to 4.05.

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10. Include the following statement:

Use of this product in certain portions of California, Oregon, and Washington is subject to the January 22, 2004 Order for injunctive relief in Washington Toxics Coalition, et.al. v. EP, C01-0132C, (W.D. WA) For further information, please refer to <http://www.epa.gov/espp/wtc/>.

The Agency is requesting revisions to your labeling as a condition of reregistration. Please make the requested label revisions and submit your label for review within 30 days of receipt of this notice or we may take regulatory action against your registration.

You will submit one copy of your final printed labeling before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). A stamped copy of labeling is enclosed for your records.

DiBro 4 + 2

A GRANULAR WEED KILLER

CONTAINS DIURON AND BROMACIL

FOR CONTROL OF GRASSES AND WEEDS IN NON-CROP AND INDUSTRIAL AREAS.

ACTIVE INGREDIENTS:

Diuron [3-(3,4-Dichlorophenyl) -1,1-Dimethylurea]	4%	12
Bromacil (5-Bromo-3- <u>Sec</u> -Butyl-6-Methyluracil)*	2%	6

OTHER INGREDIENTS:	94%
TOTAL:	100%

Contains 0.8^{1.6} pound of diuron and 0.8 pound of bromacil per 40 pounds of DiBro 2 + 2.
 Contains 1.0 pound of diuron and 1.0 pound of bromacil per 50 pounds of DiBro 2 + 2.

*U.S. Patents 3,235,357 & 3,352,862^{20 103}

KEEP OUT OF REACH OF CHILDREN
CAUTION - CAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
 (If you do not understand the label, find someone to explain it to you in detail.)

SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300
 For Medical Emergencies Only, Call (877) 325-1840

EPA REG. NO. 228-386
EPA EST. NO. 228-IL-1

MANUFACTURED BY
NUFARM AMERICAS INC.
BURR RIDGE, IL 60527



NET CONTENTS LBS.

ACCEPTED
with COMMENTS
In EPA Letter Dated:
MAY 15 2008

000228-00386.20060620.diuron

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

228-386

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Wash with plenty of soap and water. • 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.
HOT LINE NUMBER	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.</p>	

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION - CAUCION**

Cause moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category A on an EPA chemical-resistance category selection chart.

Loaders, applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks, and
- Chemical-resistant gloves made of any waterproof material such as polyethylene or polyvinylchloride. In addition, applicators using tractor drawn spreaders and all loaders must wear a NIOSH-approved respirator with a dust/mist filter with MSHA/NIOSH approval number prefix TC-21C or any N2, R, P, or HE filter.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS
<p>Users Should:</p> <ul style="list-style-type: none"> • Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. • Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. • Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

For terrestrial use, 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 Pollution 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. READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

Application Restrictions: Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Total application of this product must not exceed 600 lbs. of product per acre per year (12 lbs. of bromacil per acre per year).

Application with a spoon, a pump-feed backpack spreader or a gravity-feed backpack spreader is prohibited.

12.0 pounds active ingredient per acre in areas of high rainfall or dense vegetation.

8.0 pounds active ingredient per acre in all other areas.

Apply a maximum of two applications per year. Minimum treatment interval: 90 days.

NON-CROP WEED CONTROL – INDUSTRIAL USE ONLY

This product 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 rights-of-way for pipeline, utility, highway, and railroad; and industrial areas such as airports, petroleum tank farms, lumberyards, and plant sites. 100 to 200 pound applications of this product 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.

This product 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 areas to be treated. For the control of annual and most perennial weeds and grasses, apply this product at the rate of 200 to 400 pounds per acre; on smaller plots, 0.5 to 1 pound per 100 square feet. Repeat spot treatment may be required when deep-rooted perennial weeds are present. To obtain best results, this product 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. This product 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. The total use of this product and other bromacil containing products cannot exceed the maximum rate of 12 lbs. of active ingredient (ai) per acre per year.

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

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

PESTICIDE STORAGE: Always store pesticides in a secured warehouse or storage building. Do not store near seeds, fertilizers, insecticides or fungicides.

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 a closed, labeled container for proper disposal.

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. If burned, stay out of smoke.

Conditions of Sale and Limitation of Warranty and Liability:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Desirable plant injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions beyond the control of Nufarm or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Nufarm and Seller harmless for any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the Directions for Use when used in accordance with the directions under normal conditions of use. NUFARM MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT. Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Nufarm, and Buyer assumes the risk of any such use.

To the extent allowed by law, Nufarm or Seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF NUFARM AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR AT THE ELECTION OF NUFARM OR SELLER, THE REPLACEMENT OF PRODUCT.

This Conditions of Sale and Limitation of Warranty and Liability may not be amended by any oral or written agreement.

(RV062006)