

228-195

8/25/2004

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

AUG 25 2004

Russell F. Sawyer
Nufarm Americas Inc.
1333 Burr Ridge Parkway, Suite 125A
Burr Ridge, IL 60527-0866

Dear Mr. Sawyer:

Subject: Conversion from 2,4-DP to 2,4-DP-p
Riverdale DP-4 Amine
EPA Registration Number 228-195 ✓
Application Submission dated May 18, 2004

The Agency is conditionally approving an amendment to the registration of the above-referenced product under the authority of section 3(c)(7)(A) of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA). Under this amendment the Agency is approving the conversion of the active ingredient dichlorprop from its racemic form [2-(2,4-dichlorophenoxy) propionic acid, or applicable salt thereof] to its single isomer form [(+)-R-2-(2,4-dichlorophenoxy) propionic acid, or applicable salt thereof]. The revised labeling and Confidential Statements of Formula submitted in support of the conversion are acceptable with the following provisions:

1. This acceptance is based on your certification that no changes have been made to the Confidential Statements of Formula (CSF) or the product labeling other than those specified within the body of your certification statement. No other revisions are being reviewed or considered with this action.
2. You may sell or distribute product containing the racemic form of dichlorprop, or applicable salt thereof, and bearing the previously approved labeling for 18 months from the date of this letter.

Copies of the revised Confidential Statements of Formula (Basic and Alternate Formulations, dated 05/18/04) have been placed in the Agency's file for the subject product. These CSFs supersede all previously submitted CSFs for this product.

A stamped copy of the labeling is enclosed for your records. Submit one copy of your final printed labeling before you release the product for shipment. If you have any questions, please contact Tracy White by phone at (703) 308-0042 or via email at white.tracy@epa.gov.

Sincerely yours,

lsl

Joanne I. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)

Enclosure

3/4

ACCEPTED
AUG 25 2004
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 228-195

RIVERDALE®

DP-p 4 AMINE

GET THE OPTICAL ADVANTAGE®

ACTIVE INGREDIENT:

Dimethylamine Salt of (+)-R-2-(2,4-Dichlorophenoxy)propionic

INERT INGREDIENTS:

25.03%
74.97%
TOTAL 100.00%

Isomer Specific Method, Equivalent to

* (+)-R-2-(2,4-Dichlorophenoxy)propionic Acid 21.0%, 19 lbs./gal.

†CONTAINS THE SINGLE ISOMER FORM OF DICHLORPROP-p

- FOR MANUFACTURING OF HERBICIDES ONLY -

Riverdale and The Optical Advantage are Registered Trademarks of Nufarm Americas Inc.

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Causes irritation to eyes and skin. Do not get in eyes. Harmful if swallowed. Avoid contact with skin and clothing.

FIRST AID STATEMENT

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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 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 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.

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product directly into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. 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.

INSTRUCTIONS FOR FORMULATION

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This pesticide may be used only for the formulation of a herbicide. Formulators using this product are responsible for obtaining EPA Registrations for their formulated products.

STORAGE AND DISPOSAL

STORAGE: Always store pesticides in a secured warehouse or storage building. Container should be opened in well ventilated areas. Keep container tightly sealed when not in use. Do not store near open containers of fertilizer, seed or other pesticides. Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE DISPOSAL: If container is damaged or if pesticide has leaked contain all spillage. Absorb and clean up all spilled material with granules or sand. Place in a closed labeled container for proper disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). 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.

NOTICE: Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. (RV 051804)

EPA REG. NO. 228-195

NET CONTENTS

GALS.

EPA EST. NO. 228-IL-1

MANUFACTURED BY NUFARM AMERICAS INC., BURR RIDGE, ILLINOIS 60527-0866