PH23 10182-174 Fice 10410

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division

OCT | 5 1993

Cheryl Bohenick ZENECA INC ZENECA AG PRODUCTS NEW MURPHY ROAD & CONCORD PIKE BOX 751 WILMINGTON DE 19897

Subject: Label Amendment Submission of 06/25/93 to Comply with WPS Labeling Requirements EPA Reg Nr. 10182-174 ORDRAM 10 G RICE HERBICIDE

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is accepted subject to the comments listed below.

Based on your certification, the Agency has accepted only those changes to your labeling which are necessary to comply with PR Notices 93-7 and 93-11, which reflect the WPS labeling requirements of 40 CFR part 156, subpart K. Any other labeling changes submitted in connection with this amendment application and not directly related to compliance with PR Notice 93-7.or 93-11 have neither been reviewed nor accepted by the Agency. If you wish to make any such changes, you must submit a separate amendment application proposing them. If your product registration is currently suspended, acceptance of this labeling amendment does not affect the suspension in any way.

A copy of your proposed labeling stamped, "Accepted with comments", is attached. Make any required changes described below and send three copies of final labeling as soon as it is available to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (H-7504C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, DC 20460-0001



ZENECA INC

EPA Reg. Number: 10182-174 ORDRAM 10 G RICE HERBICIDE Application date: 06/25/93 Original Submission

Hand or courier deliveries of final labels may be, made to:

Document Processing Desk (FIN-LABEL) Room 266A, Crystal Mall 2 1921 Jefferson Davis Highway Arlington, VA 22202

Please correct the typographical errors circled on the draft before printing final labeling.

In your final labeling, the "Agricultural Use Requirements" text must be contained in a clearly separate bex. This box may be set apart by a line, by another graphical device, by a different color background, or in any other way that clearly distinguishes it from surrounding text.

Sincerely,

Registration Support Branch Engistration Division

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ORDRAM® 10-G

Granules - Selective Herbicide For Use On Rice Only

CALIFORNIA UNLY

ACTIVE INGREDIENT:

S-ethyl hexahydro-1H-azepine-1-carbothicate 10.0%
INERT INGREDIENTS: 92.0%
Total 100.0%

Contains 10 pounds of active ingredient per 100 pounds.

EPA Reg. No. 10182-174 EPA Est. No. 10182· Net Contents:

KEEP OUT OF REAC | OF CHILDREN

WARNING AVISO

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.)

ACCEPTED
with COMMENTS
In EPA Letter Dated

OCT | 5 1993

Made in U.S.A.
ZENECA Ag Products
ZENECA Inc.
Wilmington, DE 19897

Under the Federal Insecticide, Fundicide, and Redonticide Acras amended, for the posticide registered under EPA Reg. No. 10/P2-174

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STATEMENT OF PRACTICAL TREATMENT

If a known exposure occurs or is suspected, immediately start the procedures given below. If further treatment is required, contact a Poison Control Center, a physician, or the nearest hospital.

IF SWALLOWED: Immediately give several glasses of water and induce vomiting by gagging the victim with a finger placed on the back of the victim's tongue. Give fluids until vomitus is clear. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. Call a physician immediately.

IF IN EYES: Hold eyelids apart and flush eyes with large amounts of running water for at least 15 minutes. Get medical attention.

IF ON SKIN: Wash all affected areas with plenty of soap and water.—Remove and elean contaminated elething and shees before reuse. Seek medical attention if irritation occurs.

IF INHALED: Remove to fresh air. Seek medical attention if respiratory irritation occurs or if breathing becomes difficult.

FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE, CALL 1-800-F-A-S-T-M-E-D (327-8633).

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

HARMFUL IF SWALLOWED. Causes eye irritation. Do not get in eyes, on skin or on clothing. Avoid inhalation of dust.—When leading ORDRAM® 10-G-granules, wear-a-NIOSH or MSHA-approved full-face respirator, protective elething (disposable suit/coveralls or long-sleeved-shirt-and pants), gloves and footwear. Wash with soap and water immediately after use-or-contact. Do not contaminate food and feed.

Personal Protective Equipment

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks
- Protective eyewear
- A respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C) or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G).

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

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing 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

This product is extremely toxic to fish. Do not contaminate water used for domestic purposes. Do not contaminate water when disposing of equipment washwaters. Do not apply directly to water except as stated on label.

IN CASE OF SPILL EMERGENCY, CALL CHEMTREC 1-800-424-9300



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DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly of through drift. Only protected handle's may be in the area during application. If or any requirements specific to your State of Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions per aining to the statements on this label about personal protection equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Waterproof gloves
- Shoes plus socks
- Protective eyewear

GENERAL USE PRECAUTIONS

READ ALL LABEL INSTRUCTIONS BEFORE USING. ORDRAM 10-G should be used only for recommended purposes and at recommended rates. ORDRAM 10-G may cause crop injury under extreme soil or climatic conditions or if directions are not followed. Do not mix any other herbicide in the same application with ORDRAM 10-G as injury may occur.

Do not apply more than 4 pounds actual ORDRAM per acre preplant or more than 5 pounds actual ORDRAM per application per acre postflood, postemergence. Do not apply more than 9 pounds of actual ORDRAM per acre per season.

Allow 30 days between preplant and postflood treatments. Allow 30 days between the last application and harvest. Do not feed rice straw if application is made within 40 days of harvest.

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Equipment used in the application of ORDRAM 10-G should be carefully call-trated before use and checked frequently during application to be sure it is working properly and delivering a uniform distribution pattern. Avoid overlaps that will increase ORDRAM 10-G dosage above recommended limits because crop injury may occur.

ORDRAM 10-G may be applied by aircraft or ground equipment. Aerial application should be made only when the wind velocity is low, 0 to 10 mph.

DIRECTIONS AND RECOMMENDATIONS FOR PREPLANT, PREFLOOD USE ON RICE (Water-Seeded Rice Only):

For use on Rice to control Bamyardgrass (watergrass) (Echinochioa spp.)

SOIL PREPARATION: Use only on soils in good tilth. Prepare the soil for seeding according to good agricultural practices. All weed growth must be thoroughly worked into the soil before treatment.

APPLICATION: When ORDRAM 10-G is applied before flooding and planting, application may be made by either air or ground equipment. Application equipment should be carefully calibrated before use and checked frequently during use to be sure application is uniform. Avoid overlaps that will increase ORDRAM 10-G dosage above recommended limits because crop injury may occur. Aerial application should be made only when the wind velocity is low, 0 to 10 mph.

SOIL INCORPORATION: Applications of ORDRAM 10-G must be incorporated to a depth of 2 to 3 inches within 6 hours by mechanical incorporation. Incorporation should be done by at least two (2) discings or heavy spike-tooth harrowings. Do not set disc to cut deeper than 4 inches.

RATE: Apply 30 pounds of ORDRAM 10-G per acre.

FLOOD THE FIELD FOR SEEDING AND HOLD THE WATER FOUR TO SIX DAYS FOLLOWING SEEDING.

DIRECTIONS AND RECOMMENDATIONS FOR POSTFLOOD, POSTEMERGENCE USE ON RICE (Water-Seeded or Dry-Seeded Rice):

For use on Rice to control Barnyardgrass (watergrass) (*Echinochloa* spp.). Rice should be in the seeding stage at the time of application.

FOR AIR APPLICATION ONLY: Barnyardgrass must be a minimum of 2" high but not higher than 5", and it must be at least 2/3 submerged at time of application. This water level (not less than 2") must be maintained until the Barnyardgrass dies.

Equipment should be carefully calibrated before use and checked frequently during use to be sure application is uniform. Avoid overlaps that will increase ORDRAM 10-G dosage above recommended limits because crop injury may occur. Aerial application should be made only when the wind velocity is low, 0 to 10 mph. To avoid uneven distribution of ORDRAM 10-G, the water flow through the field should be at a minimum at the time of application and for at least 2 hours after application.

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HOLD FLOOD WATER A MINIMUM OF 4 DAYS AFTER APPLICATION.

RATE: Apply 30 pounds of ORDRAM 10-G per acre.

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STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food, feed, fertilizer or seeds by storage or disposal. Open dumping is prohibited. Keep container closed when not in use.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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IMPORTANT: Read the entire Directions for Use and the Conditions of Sale and Warranty before using this product.

CONDITIONS OF SALE AND LIMITED WARRANTY:

The Directions for Use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended or other influencing factors in the use of the product, all of which are beyond the control of the seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Seller hamless 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 label, subject to the inherent risks referred to above, when used in accordance with directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller and Buyer and User assume the risk of any such use. SELLER DISCLAIMS ALL OTHER WARRANTIES EXPRESSED OR IMPLIED INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY.

When Buyer or User claims losses or damages resulting from the use or handling of this product (including claims based on contract, negligence, strict liability or other legal theories), Buyer or User must promptly notify in writing Seller of any claims to be eligible to receive either of the remedies set forth below. The EXCLUSIVE REMEDY OF BUYER OR USER and the LIMIT OF LIABILITY of Seller will be, at the election of Seller, refund of the purchase price paid for product bought, or replacement of amount of product used. SELLER SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT AND SELLER'S SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE.

ORDRAM® is a trademark of a ZENECA Group Company.

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