



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

SEP 6 1995

Cheryl Eohenick
Zeneca Inc.
Zeneca Ag Products
P.O. Box 751
Wilmington, DE 19897

Dear Ms. Bohenick:

SUBJECT: Label Amendment
EPA Registration No.10182-174
ORDRAM (R) 10-G
Your Application Dated February 18, 1993
Submitting Eye Irritation Study

The labeling referred to above, submitted in accordance with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended is acceptable with the following provisions:

1. In the "Statement of Practical Treatment" replace the "If swallowed" statement with the following: **"Get medical attention. Do not induce vomiting. Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, large quantities of water. Avoid alcohol."** This is the correct statement for products whose toxicity category is "II" for eye irritation.
2. A "Note to Physician" is required for this product because it is classified as toxicity category II for eye irritation. It should be located in close proximity to the "Statement of Practical Treatment", appearing below the last statement of practical treatment. Include the following statement on the labeling: **"Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage."**
3. In the "Precautionary Statements" section, revise the second sentence of the statement so that it reads, "Causes substantial but temporary eye injury."

250SC
Molten
9/6/95

-2-

4. This labeling does not comply with the Worker Protection Standards labeling requirements. However, it is noted in your records that a copy of the proposed WPS labeling was stamped, "Accepted with comments", dated October 15, 1993.

A stamped copy is enclosed for your records. Please submit (one) final printed copy for the above mentioned label, incorporating the above changes, before releasing the product for shipment.

Sincerely yours,

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

Enclosure

Ordram[®] 10

CALIFORNIA ONLY

granules — selective herbicide for use on rice only

ACTIVE INGREDIENT:	
S-ethyl hexahydro-1H-azepine-1-carbothioate	10.0%
INERT INGREDIENTS:	90.0%
Total	100.0%

Contains 10 pounds of active ingredient per 100 pounds

EPA Reg. No. 10182-174

EPA Est No 10182-CA-2

KEEP OUT OF REACH OF CHILDREN

WARNING

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 vomiting 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 clean contaminated clothing and shoes 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.

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 loading ORDAM 10-G granules, wear a NIOSH or MSHA approved full-face respirator, protective clothing (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.

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

DIRECTIONS FOR USE

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

GENERAL USE PRECAUTIONS

READ ALL LABEL INSTRUCTIONS BEFORE USING. ORDAM 10-G should be used only for recommended purposes and at recommended rates. ORDAM 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 ORDAM 10-G as injury may occur.

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

Equipment used in the application of ORDAM 10-G should be carefully calibrated 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 ORDAM 10-G dosage above recommended limits because crop injury may occur.

ORDAM 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 Barnyardgrass (watergrass) (*Echinochloa* spp.)

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

APPLICATION: When ORDAM 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 ORDAM 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 ORDAM 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 ORDAM 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 ORDAM 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 ORDAM 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.

HOLD FLOOD WATER A MINIMUM OF 4 DAYS AFTER APPLICATION.

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

STORAGE

STORAGE: Do not contaminate water. Open dumping is prohibited. Keep container closed.

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

CONTAINER DISPOSAL: Completely empty bag in a sanitary landfill or by incineration, if allowed by local authorities, by burning. If burned, stay out of smoke.

IMPORTANT: Read the entire Directions for Use before using this product.

CONDITIONS OF SALE AND LIMITED WARRANTY

The Directions for Use of this product are carefully read. However, it is impossible to ensure that this product will be effective in all situations because of such factors as timing and mixture with other chemicals not specified in the product, all of which are beyond the control of the Seller. Buyer and User assume the risk of use of this product.

Seller warrants that this product conforms to the specifications stated on the label above when used in accordance with the Directions for Use. This warranty does not extend to the use of this product under conditions or under conditions not recommended by Seller. Buyer and User assume the risk of use of this product. **WARRANTIES EXPRESSED OR IMPLIED ARE LIMITED TO THE PURCHASE PRICE.**

When Buyer or User claims losses or damages from this product (including claims based on contract), Buyer or User must promptly notify Seller in writing of the remedies set forth below. The **EXCLUSIVE LIMIT OF LIABILITY** of Seller will be at the time of purchase of the product, or replacement of the product, or the purchase price of the product, whichever is the least. **THE USE OR HANDLING OF THIS PRODUCT BY BUYER AND USER'S EXCLUSIVE RESPONSIBILITY.**

ORDAM is a trademark of an ICI Group. © 1993 ICI Americas Inc.

Net Contents: 1280 lb (58 kg)

Made in U.S.A.



Agriculture

ICI Americas

Wilmington, NC

30102-1749

BEST COPY AVAILABLE