UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460

Number:

Date of Issuance:

2935-525

25 SEP 1996

NOTICE OF PESTICIDE:

<u>x</u> Registration

Reregistration

Conditional

Term of Issuance:

Name of Pesticide Product:

Agrox Premiere

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Wilbur- Ellis 191 West Shaw Avenue Suite 107

Fresno, CA 93704

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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phase "EPA Registration No. 2935-525

Signature of Approving Official:

Date:

EPA Form 8570-6

CONCURRENCES								
SYMBOL	7505C				·		4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
SURNAME	PX							
DATE	9/24/96							

EPA Form 1320-1A (1/90)

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- b. Replace Precautionary Statements with "Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through skin or inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing dust.
- c. Replace the Statement of Practical treatment section with "IF IN EYES: Hold eyelids open and flush with steady, gentle stream of water for 15 minutes. Get medical attention. IF SWALLOWED: Call a physician or Poison Control Center. Do not induce vomiting. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. IF ON SKIN: Wash with plenty of soap and water. Get medical attention. IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferable mouth-to-mouth. Get medical attention.". If you have information (use history, incident data, etc.) that supports induction of vomiting submit this information for our consideration.
- d. After the Statement of Practical treatment section add "NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.".

ACUTE TOXICITY REVIEW

STUDY	MRID	CATEGORY	CLASSIFICATION
Acute Oral	43724201	· III · · · · · · · · ·	Acceptable
Acute Dermal	43724202	III	Acceptable
Acute Inhalation	43724203	III	Acceptable
Eye Irritation	43724204	I	Acceptable
Dermal Irritation	43724205	IV	Acceptable
Dermal Sensitization	43724206	Non-	Acceptable
•	•	sensitizer	-

A copy of the review is enclosed.

- e. On the front panel add the statement "For Agricultural Use Only".
- f. Assure that a box is [placed around "User safety Recommendations" and "Agricultural Use Requirements" sections of the Worker Protection Standard labeling.
- 3. Submit two (2) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Enclosures

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AGROX^R PREMIERE

INSECTICIDE-FUNGICIDE HOPPER BOX SEED TREATMENT

For the protection of germinating seeds and seedlings of CORN

against damping off, seed decay, seedling blights; also against seed corn beetles, seed corn maggots and wireworms

ACTIVE INCREDIENTS.

ACTIVE INGREDIENTS.
Captan
Captan
Related derivatives
Diazinon
Diazinon
phosphorothioate)
Lindane
(gamma isomer of benzene hexachloride)
Metalaxyl
(N-(methoxyacetyl)alanine methyl ester)
INERT INGREDIENTS (contains graphite)
INERT INGREDIENTS (contains graphite)
EPA REG. NO. 2935- EPA EST. NO. 70-KY-01

KEEP OUT OF REACH OF CHILDREN

DANGER - PELIGRÓ

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).

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Immediately flush with plenty of water. Call a physician.

IF SWALLOWED: Call a physician and/or the poison control center. Drink promptly large quantities of water. Avoid alcohol. Then induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth.

IF ON SKIN: Wash with soap and water. If skin irritation '...

persists, contact a physician.

ACCEPTED
with COMMENTS
in EPA Letter Dated

25 SEP 1996

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the posticide registered under EPA Reg. Ec.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

Causes irreversible eye damage. Do not get in eyes. Harmful if inhaled. Avoid breathing dust. May cause allergic skin reactions. Avoid contact with skin, eyes or clothing. May cause contact sensitization following repeated contact with skin in susceptible individuals. Avoid repeat contact with skin. If sensitization reactions result, consult a physician. Treat outdoors or in a well ventilated place.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear: A) Coveralls over long-sleeved shirt and long pants; B) Waterproof gloves; C) Chemical-resistant footwear plus socks; D) Protective eyewear; E) Chemical-resistant headgear for overhead exposure; F) Dust/mist filtering respirator (MSHA/NIOSH approval prefix TC-21C).

Discard clothing and other absorbent materials that have been heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining Personal Protective Equipment. If no such instructions for washables, use detergent and hot water. Keep and wash Personal Protective Equipment separately from other laundry.

ENGINEERING CONTROLS STATEMENTS: 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.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, 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.

USER SAFETY RECOMMENDATIONS

Users should: A) Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. B) Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. C) 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.

DIRECTIONS FOR USE

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

ALWAYS READ THE ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH ALL APPLICABLE STATE AND FEDERAL REGULATIONS.

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. For any requirements specific to your State or 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 pertaining to the statements on this label about Personal Protective Equipment (PPE), notification to workers and restricted-entry interval. The requirements in this box apply only 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 4 days.

EXCEPTION: For the last 48 hours of the REI, workers may enter the treated area to perform hand labor or other tasks involving contact with anything that has been treated, such as plants, soil or water, without time limit, if the worker wears the early-entry personal protective equipment listed below.

EXCEPTION: If the product is used for seed treatment, 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: A) Coveralls over long-sleeved shirt and long pants; B) Waterproof gloves; C) Chemical-resistant footwear plus socks; D) Protective eyewear; E) Chemical-resistant headgear for overhead exposure.

PRODUCT INFORMATION: AGROX PREMIERE is a combination of diazinon for protection against seed corn beetles and seed corn maggots, lindane for protection against wireworms, captan and metalaxyl for protection against fungus diseases of seed and seedlings.

PLANTER BOX APPLICATION: Use AGROX PREMIERE at a rate of 1.8 oz. per 50 pounds of seed. Mix thoroughly with seed in the planter; box as follows:

1) For conventional Plate Planters and John Deere MAX-EMERGE Plateless Planters-Pour 50 pounds of seed into each planter box. Pour enough AGROX PREMIERE on top of seed to treat 50 pounds. Mix thoroughly with an axe handle or other suitable mixing . ".

device, until all seed is uniformly coated.

2) For all International Harvester Air Planters-Pour 50 pound units of seed into seed hopper. Pour enough AGROX PREMIERE on top of the seed to treat the 50 pound units. Mix thoroughly with an axe handle or other suitable mixing device until all seed is uniformly covered.

3) Vacuum Planters-Pour 50 pounds of seed into the planter box. Pour enough AGROX PREMIERE on top of the seed to treat 50 pounds. Mix thoroughly with an axe handle or other suitable mixing device until seed is uniformly covered. Then add any plantability additive at the recommended rate to improve seed flowability (talc, etc.). Mix thoroughly once more with an axe handle or other suitable mixing device to get uniform coverage. This process will provide best seed flow through the planter while providing all the benefits of a seed treatment product.

Use only at the recommended rate. Lower amounts may not give desired control. Excessive amounts may cause seed injury.

Note: Do not use on foundation seed stock.

Planter Maintenance Procedure: Adjust the seed drill or planter to give the required rate of seed delivery with treated seed. Regularly inspect planters with and without plates and clean as required for proper maintenance. If seed treatment increases the friction between seeds sufficient to reduce the planting rate, add 1 ounce of graphite per bushel of seed to act as a seed lubricant.

Clean-up for Electric Eye Population Monitors: At the end of each day of use, or as often as necessary, clean out the electric-eye monitors with brushes provided by the planter manufacturers, according to their directions. Under extremely humid weather conditions, this cleanup process may need to be done more often.

WORKER SAFETY RULES: Repeated exposure to cholinesterase inhibitors such as are contained in this product may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitors. Do not rub eyes or mouth with hands. If you feel sick in any way, stop work and get help right away. See Practical Treatment section of this label.

Treat only those seeds needed for immediate use, minimizing the interval between treatment and planting. Do not store excess treated seeds beyond planting time. Treated seed must not be used for or mixed with food or animal feed, or processed for oil.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage; or disposal.

STORAGE: Protect from excessive heat. Store in a cool, dry place away from water, food and feed.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities. If burned, stay out of smoke.

NOTICE - READ CAREFULLY
CONDITIONS OF SALE AND LIMITED WARRANTY STATEMENT

THE STATEMENTS MADE ON THIS LABEL ARE BELIEVED TO BE TRUE AND ACCURATE, BUT BECAUSE OF CONDITIONS OF USE WHICH ARE BEYOND OUR CONTROL, WILBUR-ELLIS COMPANY DOES NOT MAKE, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE, ANY WARRANTY, GUARANTY OR REPRESENTATION, EXPRESSED OR IMPLIED, CONCERNING THIS MATERIAL OR THE USE THEREOF, EXCEPT IN CONFORMITY WITH THE STATEMENTS ON THE LABEL. NEITHER WILBUR-ELLIS COMPANY NOR THE SELLER SHALL BE HELD RESPONSIBLE IN ANY MANNER FOR ANY PERSONAL INJURY OR PROPERTY DAMAGE OR LOSS RESULTING TO THE BUYER OR TO THE OTHER PERSON FROM HANDLING, STORAGE OR USE OF THIS MATERIAL, NOT IN ACCORDANCE WITH DIRECTIONS. THE BUYER ASSUMES ALL RISK AND LIABILITY RESULTING FROM IMPROPER HANDLING, STORAGE OR USE AND ACCEPTS AND USES THIS MATERIAL ON THESE CONDITIONS.

TREATMENT OF HIGHLY MECHANICALLY DAMAGED SEED OR SEED OF KNOWN LOW VIGOR AND POOR QUALITY, EXCEPT FOR THE PURPOSES OF CURATIVE CONTROL OF EXISTING DISEASE OR INSECT PESTS MAY RESULT IN REDUCED GERMINATION AND/OR REDUCED VIGOR. TREAT AND CONDUCT GERMINATION TESTS ON A SMALL PORTION OF SEED BEFORE COMMITTING THE TOTAL SEED LOT TO A SELECTED CHEMICAL TREATMENT. DUE TO SEED QUALITY CONDITIONS BEYOND THE CONTROL OF WILBUR-ELLIS COMPANY, NO CLAIMS ARE MADE TO GUARANTEE GERMINATION OF CARRY-OVER SEED.

AGROX^R is a trademark of a Zeneca Group Company WILBUR-ELLIS logo^R and IDEAS TO GROW WITH^R are registered trademarks of WILBUR-ELLIS Company.

IN CASE OF EMERGENCY, CALL CHEMTREC: (800) 424-9300

Manufactured by:
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