

Reg # 2935-469

PM-13

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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JAN 11 1993

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17/19

Ms. Joanne Pratt
Wilbur-Ellis Company
191 W. Shaw Ave., Suite 107
Fresno, CA 93704

Dear Ms. Pratt:

Subject: Amendment - Revised Labeling and Name Change
Agrox D-L Plus Insecticide-Fungicide Hopper Box Seed
Treatment
EPA Registration No. 2935-469
Your Letter Dated August 5, 1992

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes indicated below prior to release for shipment of product bearing the amended labeling.

1. Add the following statement to the Hazards to Humans and Domestic Animals section after the statement "Avoid contact with skin, eyes and clothing.":

May cause contact sensitization following repeated contact with skin in susceptible individuals. Avoid repeat contact with skin. If sensitization reactions results, consult a physician.

2. Under Environmental Hazards section, revise the statement "Do not contaminate water by cleaning of equipment or disposal of wastes." with the following statement:

Do not contaminate water when disposing of equipment washwaters.

Submit five copies of your final printed labeling before you release the product for shipment. A stamped copy of the labeling is enclosed for your records.

CONCURRENCES

SYMBOL	LEA						
SURNAME							
DATE	1/11/93						

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We have no objection to the new brand name of **Agrox D-L Plus Insecticide-Fungicide Hopper Box Seed Treatment**. We have changed our records accordingly.

Sincerely yours,

George T. LaRocca
Product Manager 13
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure

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AGROX D-L PLUS

INSECTICIDE - FUNGICIDE
HOPPER BOX SEED TREATMENT

FOR AGRICULTURAL USE ONLY

For the Protection of Germinating Seeds and Seedlings of CORN, SOYBEANS, BEANS AND PEAS Against Damping Off, Seed Decay, Seedling Blights; also against Seed Corn Beetle (corn, beans), Seed Corn Maggots (corn, soybeans, beans and peas), and Wireworms (corn, soybeans and beans).

Active Ingredients

By. Wt.

*Captan.....	14.67%
Related derivatives.....	0.33%
**Diazinon.....	15.00%
***Lindane.....	25.00%
Art Ingredients (contains graphite).....	45.00%
*N-Trichloromethylthio-4-cyclohexene-1,2-dicarboximide	
**O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl)	
Phosphorothioate	
***Gamma isomer of benzene hexachloride	

TOTAL

100.00%

KEEP OUT OF THE REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

If swallowed, call a physician and/or the Poison Control Center immediately. 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 apply artificial respiration. If in eyes, flush with plenty of water. Call a physician. If on skin, wash with soap and water. If skin irritation persists, contact a physician.

See side panel for additional precautionary statements.

AGROX is a registered trademark of ICI Canada, Inc.

EPA Est. No. 70-KY-1

ACCEPTED
with COMMENTS
in EPA Letter Dated

EPA Reg. No. 2935-469

JAN 11 1983

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

2935-469

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

DANGER: Causes irreversible eye damage. May be fatal if swallowed or absorbed through skin. Harmful if swallowed or inhaled. May cause allergic skin reactions. Do not get in eyes. Avoid breathing dust. Avoid contact with skin, eyes and clothing. Treat outdoors or in a well ventilated place. Applicators who apply this product manually or without use of a closed-system treatment procedure must wear the following protective clothing during the application process: long-sleeved shirt; long pants; gloves; and a disposable, paper dust mask which covers at least one-third of the face. Wear goggles or face shield when handling. Wash thoroughly with soap and water after handling and before eating or smoking. Remove and separately wash clothing and decontaminate shoes before reuse. Avoid contamination of feed and foodstuffs. Do not use treated seeds for food, feed or oil purposes.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish, birds and other wildlife. Exposed treated seeds may be hazardous to birds and other wildlife. In the event that treated seeds are spilled and cannot be salvaged, completely cover them with soil. Dispose of all excess treated seeds by burial away from bodies of water. Birds feeding on treated areas may be killed. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

PRODUCT INFORMATION: AGROX D-L PLUS is specially formulated for use on seed previously treated with an EPA Registered Fungicide. Do not use on foundation seed stock. AGROX D-L PLUS is a combination of diazinon for protection against seed corn beetles and seed corn maggots, and lindane for protection against wireworms and captan for protection against fungus diseases of seed and seedlings. Treatment supplies additional captan fungicide to the fungicide already on the seed.

DIRECTIONS FOR USE: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

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

Planter Box Application: Use AGROX D-L PLUS at a rate of one pouch (1.3 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 Planter - Pour 50 pounds of seed into each planter box. Pour enough AGROX D-L Plus on top of seed to treat the 50 pounds. Mix thoroughly with an axe handle or paddle, until all seed is uniformly coated.
- 2) For All International Harvester Air Planters - Pour 50 pound units of seed into planter box. Pour enough AGROX D-L Plus on top of the seed to treat the 50 pound units. Mix thoroughly with an axe handle or paddle until all seed is uniformly covered.
- 3) Vacuum Planters - Pour 50 pounds of seed into the plastic box. Pour enough AGROX D-L Plus on top of the seed to treat 50 pounds of seed. Mix thoroughly with an axe handle or paddle 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 a paddle or axe handle to get uniform coverage. This process will provide best seed flow through the planter while providing all the benefits of a seed treatment product.

NEVER USE BARE HANDS TO MIX AND TREAT SEED.

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.

Seed within one month of treatment.

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.

A dust mask must be worn when mixing and loading this product.

Wear goggles or face shield when handling.

Wash thoroughly with soap and water after handling.

Remove contaminated clothing and separately launder clothing before reuse.

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.

AFTER WORK: Take off all clothes and shoes. Shower using soap and water. Do not wear contaminated clothing. Wash protective clothing and equipment with soap and water after each use. Personal clothing worn during use must be laundered separately from household articles. Clothing and protective equipment heavily contaminated or drenched with captan must be destroyed according to state and local regulations.

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.

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STORAGE AND DISPOSAL

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.

Do not store with food for human consumption, feed or forage to be fed to any and all livestock animals.

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 container by shaking and tapping sides and bottom to loosen clinging particles into application equipment. Then dispose of container in a sanitary landfill or by incineration if allowed by State and local authorities. If incineration method is used stay out of smoke.

CONDITIONS OF SALE:

NOTICE: 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.

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**WILBUR-ELLIS COMPANY
P.O. BOX 16458
FRESNO, CA 93755**

IN CASE OF EMERGENCY CALL CHEMTREC 800/424-9300