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2935-466

10/22/97

PS182

AGROX® 2-WAY

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS****DANGER**

Causes irreversible eye damage. May be fatal if swallowed, inhaled, or absorbed through skin. May cause allergic skin reactions. Do not get in eyes, on skin, or on clothing. Do not breathe dust. May cause contact sensitization following repeated contact with skin. If sensitization reactions result, consult a physician. Treat outdoors or in a well ventilated place. Do not contaminate feed or food. Do not use treated seeds for food, feed, or oil purposes.

PERSONAL PROTECTIVE EQUIPMENT

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) Chemical-resistant apron when cleaning equipment, mixing or loading; G) Dust/mist filtering respirator (MSHA/NIOSH approval prefix TC-21C).

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. 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.

Engineering Controls Statement: 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

This pesticide is toxic to fish, birds and other wildlife. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. 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. Do not contaminate water when disposing of equipment washwaters.

USER SAFETY RECOMMENDATIONS

Users should: 1) Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. 2) Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. 3) 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 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) 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 they wear the early-entry personal protective equipment listed below. 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.

Planter Box Applications: Use Agrox 2-Way on corn, succulent beans and succulent peas at a rate of 1-2oz. packet per bushel of seed in the planter box or drill.

For Seed Corn Beetles: While the above rate will provide some protection against seed corn beetles, preliminary results indicate that 4 to 6 oz/bushel (2 to 3 pouches per bushel) may be more effective for protection against seed corn beetles. At this rate, thorough mixing is required and electric eye monitors should be checked more often.

Use only recommended rates. Lower rates may not give desired control.

Note: When starting with an empty planter box, use the following procedures:

1. Fill planter or drill box one-half full of seed;
2. Then add one-half the required amount of Agrox 2-Way and mix thoroughly with an axe handle or paddle (an axe handle or paddle used for seed treatment purposes only);
3. Then add the remaining one-half of the seed and add the remainder of the Agrox 2-Way to the seed and thoroughly mix once more until all seed is uniformly covered.

Always apply Agrox 2-Way to the seed prior to using any planter box or seed vacuum planters. Copy A
Seed within one month of treatment.

PRODUCT INFORMATION

Agrox 2-Way Dual Purpose Seed Treatment is a specially formulated combination of fungicide for protection against seed corn beetles and seed corn maggots, and Captan for protection against fungus diseases of seeds and seedlings.

Regularly inspect planter plates and clean as required. If the seed treatment increases the friction between seeds sufficient to reduce the rate of delivery through a grain drill, 1 ounce of graphite per bushel of seed should be added as a drill lubricant. Adjust the seed rate to give the desired rate of seed delivery with the treated seed.

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Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under 2935-466
EPA Reg. No.

Distributed By: WILBUR-ELLIS, P.O. BOX 16458 • FRESNO, CALIFORNIA 93755

ORGANOPHOSPHATE**DUAL PURPOSE HOPPER BOX
INSECTICIDE-FUNGICIDE SEED TREATMENT
(with graphite)****AGRICULTURAL USE ONLY**

For the Protection of Germinating Seeds and Seedlings of
CORN, SUCCULENT BEANS AND SUCCULENT PEAS
against SEED CORN BEETLES, SEED CORN MAGGOTS,
DAMPING OFF, SEED DECAY AND SEEDLING BLIGHTS

ACTIVE INGREDIENTS

*Captan	By Wt.
Related derivatives	36.67%
**Diazinon	0.83%
INERT INGREDIENTS (contains graphite)	25.00%
	37.50%

TOTAL: 100.00%

*N-Trichloromethylthio-4-cyclohexene-1,2-dicarboximide
**O,O-Diethyl O-(2-isopropyl-4-methyl-6-pyrimidinyl) phosphorothioate

EPA Reg. No. 2935-466

EPA Est. No. 70-KY-1

**KEEP OUT OF REACH OF CHILDREN
DANGER — PELIGRO**

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 swallowed: Drink promptly large quantities of water. Avoid alcohol. Then induce vomiting by touching back of throat with finger. Call a physician immediately. 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. Get medical attention.

If on skin: Remove contaminated clothing and wash affected areas with soap and water. Get medical attention.

If in eyes: Flush with plenty of water. Call a physician.

NOTE TO PHYSICIAN: This product is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered but only in conjunction with atropine.

See side panel for additional precautionary statements.

ELECTRIC-EYE POPULATION MONITORS

At the end of each day of use, or as often as required depending on field conditions, clean the electric eye monitor with the brushes provided by the planter manufacturer, according to their directions. Under extremely humid weather conditions, this cleanup process may need to be done more often.

Treat only those seeds needed for immediate use, minimizing the interval between treatment and planting. Do not store excess treated seeds beyond planting time.

Avoid repeat contact with skin. If sensitization reaction results, consult a physician.

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.

Treated seed must not be used for or mixed with food or animal feed, or processed for oil.

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 or transport near food or 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 each packet into application equipment. Then dispose of the packet in a sanitary landfill or by incineration. If allowed by state and local authorities, dispose of by burning. 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 reduction of seed and seedling 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, no claims are made to guarantee germination of carry-over seed.

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

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In Case of Emergency, Call CHEMTREC 800/424-9300

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VACUUM PLANTERS: Pour 50 pounds of seed into the planter box. Pour enough AGROX 2-WAY 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 the seed flowability (talc etc.). Mix thoroughly once more with a paddle or axe handle to get uniform coverage. This process will provide the best seed flow through the planter while providing all the benefits of the seed treatment product.