

15 OCT 1992

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

Dear Ms. Pratt:

Subject: Agrosol  
EPA Registration No. 2935-476  
Applications Dated August 25, 1992 and September 21, 1992  
Addition of Use Directions for Vacuum Planters

The proposed amendment referred to above, submitted in connection with registration under section 3 of the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable provided that you:

1. Limit the amendment to Copy A which reads: "Always apply Agrosol to the seed prior to using any plantability aid for vacuum planters".
2. Submit five (5) printed copies of your final printed labeling before you release the product for shipment.

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.

Sincerely yours,

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

Enclosure

E.Wilson: Diskette #0009:10-15-92

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## STATEMENT OF PRACTICAL TREATMENT

**In eyes:** Flush with plenty of water. Call a physician.  
**If swallowed:** Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. Call a physician.  
**If inhaled:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.  
**If on skin:** Wash with plenty of soap and water.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### DANGER

Causes irreversible eye damage. Harmful if swallowed or inhaled. May cause allergic skin reactions. Do not get in eyes. Wear goggles or face shield when handling. Avoid contact with skin and clothing. Remove and separately launder clothing before reuse. Wash with soap and water after handling and before eating, drinking or smoking. Avoid contamination of feed, food and foodstuffs. Do not graze or cut soybean forage for feed.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not clean equipment or dispose of equipment washwaters in a manner that will contaminate water resources. Do not apply directly to water, 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.

## PRODUCT INFORMATION

AGROSOL, when used at the correct use rate, protects seeds from soil and seed-borne diseases. The systemic action of the thiabendazole present in AGROSOL will suppress and stem blight (*Phomopsis* spp.) of soybeans during germination and early seedling stages. AGROSOL also provides essential molybdenum for plant growth where this element is found to be deficient in available molybdenum.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with the label. ALWAYS READ ENTIRE LABEL, USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH ALL APPLICABLE FEDERAL AND STATE REGULATIONS.

## APPLICATION INSTRUCTIONS

AGROSOL may be applied as a planter box application or by broadcast application using dry mixing equipment. In planting equipment, apply AGROSOL to each seed thoroughly with the seed in the planter box or drill at the following use rates:

Soybeans: 2 oz. per bushel (one scoop per bushel).

### SUGGESTED MIXING INSTRUCTIONS:

- Planter:**
1. Pour one bushel of seed into each planter box.
  2. Put one scoop of AGROSOL on top of seed in each planter box.
  3. Mix thoroughly with an iron handle or paddle (an iron handle or paddle used for seed treatment purposes only) until all seeds are uniformly covered.
- Drill:**
1. Fill drill one-half full, keeping back of the hopper of bags (bushels) you poured into the drill.
  2. Put one scoop of AGROSOL on top of each bushel of seed just put into the drill.
  3. Mix thoroughly with an iron handle or paddle (an iron handle or paddle used for seed treatment purposes only) until all seeds are uniformly covered.
  4. Fill the remainder of the drill and continue the process in items 2 and 3.

**NOTE:** Avoid very deep seed placement, especially early sowing under poor growing conditions for maximum benefit. Use recommended rates. Lower amounts may not give the desired control. Overapplication may cause build-up in planter or drill. Regularly inspect latter plates of seed drill and clean as required. If coating of planting plate occurs (i.e. under conditions of high humidity), use a mixture of graphite to facilitate uniform seeding.

**CLEAN-UP FOR PREVENTING PESTICIDE MONITORING:** At the end of each day of use, as often as necessary, clean the electric eye monitors with brushes provided by the manufacturer according to their directions. Under extremely humid weather conditions, the clean-up may need to be done more often.

Eye 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.

Wear coveralls when mixing and loading this product must wear a long-sleeved shirt, and trousers or a coverall that covers all parts of the body except the head, hands and feet. Wear chemical resistant gloves, goggles or a face shield and a chemical resistant suit.

Wilbur-Ellis Company recommends the use of a pesticide respirator (only approved by the Environmental Protection Agency and Health Administration (formerly the U.S. Bureau of Mines) and by the National Institute of Occupational Safety and Health under provisions of 30 CFR Part 11).

## Systemic Hopper Box Seed Treatment Fungicide with Molybdenum

Contains Thiabendazole

For Use on Soybeans

This Product Contains 75% Molybdenum from Soybean Meal

ACTIVE INGREDIENTS	By Wt.
*Crystalline Thiabendazole	24.44%
*Related derivatives	0.56%
*Thiabendazole	0.56%
INERT INGREDIENTS	74.32%
*N-Trichloromethylthio Thiabendazole	
*2-(4-Thiazolyl) benzimidazole	
TOTAL:	100.00%

EPA Reg. No. 2935-478

EPA Est. No. 70-KY-1

## KEEP OUT OF REACH OF CHILDREN DANGER

See side panel for additional precautionary statements.

MEASURING SCOOP ENCLOSED

APPLICATION INSTRUCTIONS (cont.)

Wear safety goggles when handling treated seed, mixing products and during treating operations.

Avoid wind while treating or handling treated seed.

Always wash gloves with soap and water before removing.

Always wash hands and arms with soap and water before using toilet facilities.

**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 caption must be destroyed according to state and local regulations.

Remove contaminated clothing and separately launder clothing before reuse.

Avoid contamination of food or animal feed.

Test 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.

Treated seed must not be used for human consumption nor for animal feed, excess treated seeds must be buried underground away from any body of water or destroyed in accordance with state and local authorities.

## STORAGE AND DISPOSAL

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

**STORAGE:** Keep container tightly closed when not in use. Do not use or store near animal feed.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or residue 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 and tap sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, 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, guarantee or representation, expressed or implied, concerning this material or its use. The user, 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, 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 including from improper handling, storage or use and accepts and uses this material on these conditions.

AGROSOL is a registered trademark of ICI Canada, Ltd.

# BEST AVAILABLE COPY

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

**Copy A**

Always apply Agrosol to the seed prior to using any plantibility aid for vacuum planters.

**BEST AVAILABLE COPY**