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2935-477

10/4

OCT 31 1996

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

Dear Ms. Striebich:

Subject: Agrosol® Pour-On Systemic Soybean Seed Treatment
 Fungicide
 EPA Registration No. 2935-477
 Applications Dated September 12, 1996, Request
 To Amend Registration by Revising Directions
 for Use of Plantability Aids when Vacuum Planters
 Are Used

The revised directions for use with plantability aids in vacuum planters have been reviewed and found acceptable under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) as amended, provided:

- o Submit one (1) copy of the final printed label before releasing the product for shipment.

If this condition is 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 this condition.

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

Sincerely yours,

BEST AVAILABLE COPY

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

Enclosure

CONCURRENCES

SYMBOL	E.Wilson:Diskette#0009:10-22-96						
SURNAME							
DATE							



AGROSOL[®] Pour-On

Systemic Soybean Seed Treatment Fungicide

Contains Thiabendazole

This product contains 4.14% molybdenum
from sodium molybdate

This product contains colorant

ACTIVE INGREDIENT:	%
Thiram (tetramethyl thiram disulfide)	11.54
Thiabendazole (2-(4-Thiazolyl) benzimidazole)	0.33
INERT INGREDIENTS	88.03
TOTAL	100.00

This product contains 1.09 lb. thiram per gallon,
0.03 lb. thiabendazole per gallon.

EPA Reg. No. 2935-477

EPA Est. No. 32761-MO-3

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION:

Harmful if absorbed through the skin. Causes skin and eye irritation. Harmful if swallowed or inhaled. Do not get in eyes, on skin, or on clothing. Avoid inhaling dust. Do not store near food and feed.

Consumption of alcoholic beverages increases the toxic effects of thiram.

Do not consume alcoholic beverages immediately before or within 24 hours of working with AGROSOL Pour-on.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA Chemical resistance category selection chart.

Applicators and other handlers must wear: A) Long sleeved shirt; B) Long pants; C) Chemical-resistant gloves such as Barrier Laminate, Butyl Rubber, Neoprene Rubber, Nitrile Rubber, Polyvinyl Chloride, or Viton; D) Shoes plus socks; E) Protective eyewear; F) Dust/mist filtering respirator (MSHA/NIOSH approval prefix TC-21C).

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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not contaminate water when disposing of equipment washwaters. Do not contaminate any body of water by cleaning of equipment and disposal of wastes and containers. Do not apply directly to water, 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. Dispose of all excess treated seed by burial away from bodies of water.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 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.

PRODUCT INFORMATION

AGROSOL Pour-on when used at the correct rate protects seeds from soil and seed borne diseases that cause damping-off, seed decay, seedling blights, and pod and stem blight (*Phomopsis* spp.) during germination and early seedling stages. AGROSOL Pour-on provides essential molybdenum for plant growth where soils are 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 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, 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) of 24 hours.

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; B) Chemical-resistant gloves such as Barrier Laminate, Butyl Rubber, Nitrile Rubber, Neoprene Rubber, Polyvinyl Chloride or Viton; C) Shoes plus socks; D) Protective eyewear.

SHAKE OR STIR WELL BEFORE USING.

Mix AGROSOL Pour-on thoroughly with seed with suitable, properly calibrated on-farm seed treating equipment, or mix thoroughly with seed in a planter box or drill as follows:

SOYBEANS: 4 fluid ounces per bushel (6.5 fluid ounces per 100 lbs. of seed).

Mix thoroughly with seed in the planter box or drill as follows:

PLANTER: 1. Pour one bushel of seed into each planter box.

2. Pour enough AGROSOL Pour-on on top of the seed to treat one bushel.

3. Mix thoroughly with an axe handle or paddle (an axe handle or paddle used for seed treatment purposes only) until all seeds are uniformly coated.

KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENT OF PRACTICAL TREATMENT

If swallowed, induce vomiting by drinking 1 or 2 large glasses of water and then touch back of throat with finger. Get medical attention. If in eyes, flush with plenty of water. Call a physician if irritation persists. If on skin, wash with plenty of soap and water. Get medical attention.

See side panel for additional precautionary information.

DIRECTIONS FOR USE (cont.)

DRILL:

1. Fill drill one-half full, keeping track of the number of bags (bushels) poured in.
2. Pour 4 fluid ounces of AGROSOL Pour-on on top of each bushel of seed just put into drill.
3. Mix thoroughly with an axe handle or paddle (an axe handle or paddle used for seed treatment purposes only) until all seeds are uniformly coated.
4. Fill the remainder of the drill and repeat the process in items 2 and 3.

Always apply AGROSOL Pour-on to the seed prior to using any planter aid for vacuum planters. **Copy A**

NOTE: Avoid very deep seeding and exceptionally early sowing under poor growing conditions for maximum benefits. Use only recommended rates. Lower amounts may not give the desired control. Regularly inspect planter plates of seed drill and clean as required.

Clean-up for Electric Eye Population Monitors: At the end of each day of use, clean out the electric-eye monitors with brushes provided by the planter manufacturer, according to their directions.

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

STORAGE AND DISPOSAL

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

STORAGE: Store above 32°F. Keep from freezing. Keep container tightly closed when not in use. Store away from water, food and feed.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. 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: Triple rinse, then puncture and dispose of container in a sanitary landfill or, if allowed by State and local authorities, 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 hereof, 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.

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3 of 4

COPY A

VACUUM PLANTERS: Pour 50 pounds of seed into the planter box. Pour enough AGROSOL POUR-ON 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 (taic 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.

4044

ACCEPTED
with COMMENTS
In EPA Letter Dated

OCT 31 1996

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

2935-477