

JAN 22 1995

Ms. Joanne 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
Application Dated December 5 1994: Request To Add
Pre-approved WPS Statement to Describe the
Product That Bears the Name "Agrosol® Plus
Flowable"

The proposed amendment to add the restriction against the use on agricultural establishments in hopper-box, planter box, slurry box or other seed treatment application at or immediately before planting to the labeling marketed under the name "Agrosol® Plus Flowable" is acceptable under the Federal Insecticide, Fungicide and Rodenticide Act as amended provided that you:

- o Submit one (1) copy of the final printed label reflecting the proposed restriction, prior to releasing the descope labeled 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 labels submitted are enclosed for your records.

Sincerely yours,

BEST AVAILABLE COPY

Joanne L. Miller
Product Manager (23)
Fungicide-herbicide Branch
Registration Division (7505C)

Enclosures (2 Labels)

E.Wilson:Diskette ABC13:01-20-95

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION:

See the following precautionary statements for information on the hazards to humans and domestic animals. For more information, see the label for this product.

PERSONAL PROTECTIVE EQUIPMENT

Wear the following personal protective equipment (PPE) when handling this product:

Long-sleeved shirt and long pants; shoes and socks; gloves; and a respirator or other eye protection.

Wash hands thoroughly with soap and water after handling this product.

ENVIRONMENTAL HAZARDS

This product is highly toxic to fish and aquatic invertebrates. Do not apply this product near water.

USER SAFETY RECOMMENDATIONS

Do not eat, drink, or smoke while handling this product. Do not use food or feed containers for this product.

PRODUCT INFORMATION

This product is a fungicide. It is used to control seed-borne fungi and seedling diseases.

DIRECTIONS FOR USE

Apply this product to soybean seeds at the time of planting. Use the following rates:

AGRICULTURAL USE REQUIREMENTS

This product is for use on soybeans. Do not use on other crops.



Systemic Soybean Seed Treatment Fungicide

Contains Thiabendazole

This product contains
4.14% molybdenum from
sodium molybdate

This product contains
colorant

ACTIVE INGREDIENT:
Thiram (tetramethylthiuram
disulfide) 11.64
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
thiabendazole per gallon

EPA Reg. No.
2935-477

EPA Est. No.
32761 MD 3

AGROSOL® POUR-ON

DIRECTIONS FOR USE (cont.)

Apply this product to soybean seeds at the time of planting. Use the following rates:

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ACCEPTED
with COMMENTS
In EPA Letter Dated

JAN 23 1995

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended for the pesticide
registered under EPA Reg. No.
2935-477

STORAGE AND DISPOSAL

Store this product in a cool, dry place. Do not store near food or feed. Do not use food or feed containers for this product.

Dispose of this product in accordance with the label instructions. Do not dump this product in the environment.

Do not use this product for any purpose other than that for which it is registered.

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BEST AVAILABLE COPY

WILBUR-ELLIS COMPANY
300-24-0300



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)	11.64	
Thiabendazole (2-(4-Thiazolyl) bendimidazole)	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

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.

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

DIRECTIONS FOR USE (cont.)

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 (6.6 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.
- 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 plantability aid or vacuum planters.

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 needed 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 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: 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 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.

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

F-694

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

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

JAN 23 1995

Ms. Joanne 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
Application Dated December 5 1994: Request To Add
Pre-approved WPS Statement to Describe the
Product That Bears the Name "Agrosol[®] Plus
Flowable"

The proposed amendment to add the restriction against the use on agricultural establishments in hopper-box, planter box, slurry box or other seed treatment application at or immediately before planting to the labeling marketed under the name "Agrosol[®] Plus Flowable" is acceptable under the Federal Insecticide, Fungicide and Rodenticide Act as amended provided that you:

- o Submit one (1) copy of the final printed label reflecting the proposed restriction, prior to releasing the descope labeled 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 labels submitted are enclosed for your records.

Sincerely yours,

BEST AVAILABLE COPY

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

Enclosures (2 Labels)

L.Wilson:Diskette ABC13:01-20-95

IDEAS TO GROW WITH

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. Wear goggles or face shield and rubber gloves when handling. Avoid inhaling dust. Do not store near food and feed. During commercial exposure in seed treatment and loading operations, wear goggles, clean rubber gloves, protective clothing, and a pesticide respirator jointly approved by the Mine Safety 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 II. Wash hands, arms and face thoroughly with soap and water after handling and before eating and smoking. Routinely shower or bathe after work. Wash all clothing with soap and hot water before reusing. Do not use or store near food or 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 Plus Flowable.

After each day of 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.

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.

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. Exposed treated seeds may be hazardous to birds and other wildlife. Dispose of all excess treated seed by burial away from bodies of water. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

PRODUCT INFORMATION

AGROSOL Plus Flowable 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 Plus Flowable 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.

SHAKE OR STIR WELL BEFORE USING.

COMMERCIAL TREATMENT: Use at temperatures above 40°F. Use AGROSOL Plus Flowable in liquid and slurry treaters at a rate of 4 fl. oz. per bushel of soybean seed (6.6 fl. oz. per 100 lbs. of soybean seed).

Treated seed must not be used for or mixed with food or animal feed, or processed for oil. Do not graze or feed treated soybean vines or hay to livestock.

Seed commercially treated with AGROSOL Plus Flowable must be labelled:

"This seed has been treated with Thiram and Thiabendazole. Do not use treated seed for food, feed, or oil purposes. Store away from food, feed, and oil stuffs."

with COMMENTS
In EPA Letter Dated

1981-2-2-1005

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

2935-477

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

PLUS FLOWABLE

Systemic Soybean Seed Treatment Fungicide

Contains Thiabendazole

This product contains 4.14% molybdenum
from sodium molybdate

THIS PRODUCT CONTAINS COLORANT

ACTIVE INGREDIENT:	By Wt.
Thiram (tetramethyl thiram disulfide)	11.64%
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

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side panel for additional precautionary information.

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.

WARRANTY STATEMENT

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, use and accepts and uses this material on those conditions.

AGROSOL is a trademark of ICI Canada Inc.
Logo TM of WILBUR-ELLIS Company
IDEAS TO GROW WITH is a registered trademark of WILBUR-ELLIS Company

In Case of Emergency,
Call CHEMTREC 800-9300

BEST AVAILABLE COPY

Not for use on agricultural establishments in hopper box, planter box, slurry box or other seed treatment application at or immediately before planting.

BEST AVAILABLE COPY