

PM 23

2935-478

Page 1 of 12

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number
229317

Application for Pesticide - Section I

1. Company/Product Number 2935-478	2. EPA Product Manager JOANNE MILLER	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) AGROSOL T FLOWABLE	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) WILBUR-ELLIS COMPANY 191 W. SHAW AVE., SUITE 107 FRESNO, CA. 93704 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

NOTIFICATION IN ACCORDANCE WITH PR NOTICE 95-2; NOTIFICATION STATEMENTS ATTACHED. CHANGE TO DYE STATEMENT TO ALLOW THE USE OF EPA-APPROVED COLORANTS AS WELL AS DYES; ADDITION OF "SHAKE WELL BEFORE USING"; ADDITION OF ENGINEERING CONTROLS STATEMENTS (FROM THE WPS).

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	
				<input type="checkbox"/> Plastic	
				<input type="checkbox"/> Glass	
				<input type="checkbox"/> Paper	
				<input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)					
Name JOANNE STRIEBICH		Title REG. & LABELING SPECIALIST		Telephone No. (include Area Code) (209) 226-1934	
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.					6. Date Application Received (Stamped)
2. Signature 		3. Title REG. & LABELING SPECIALIST			
4. Typed Name JOANNE STRIEBICH		5. Date SEPTEMBER 6, 1995			

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NOTIFICATION

Notification of:

Change to dye statement to allow the use of EPA-approved colorants as well as dyes.
Addition of the Engineering Controls Statements (from the WPS).
Addition of "SHAKE WELL BEFORE USING".

For: AGROSOL T FLOWABLE
EPA Reg. No. 2935-478

This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the Confidential Statement of Formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

NAME: Joanne Striebich

TITLE: Registration & Labeling Specialist

SIGNATURE: 

DATE SIGNED: September 6, 1995

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AGROSOL® T FLOWABLE

COMMERCIAL FLOWABLE SYSTEMIC FUNGICIDE SEED TREATMENT

Contains Thiabendazole

For use on soybeans and wheat

ACTIVE INGREDIENTS	%BY WT
Thiram (tetramethyl thiuram disulfide)	12.62
Thiabendazole [2-(4-thiazolyl)benzimidazole]	0.35
INERT INGREDIENTS	87.03
TOTAL.	100.00

This product contains: 1.08 lb. thiram per gallon and 0.03 lb. thiabendazole per gallon

EPA REG. NO. 2935-478

EPA EST. NO. 32761-MO-3

KEEP OUT OF REACH OF CHILDREN

WARNING - AVOID

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, 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 clean water for at least 15 minutes and then get medical attention.

IF ON SKIN, remove any contaminated clothing and wash with plenty of soap and water. If irritation persists, get medical attention.

IF INHALED, remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

May be fatal if inhaled. Do not breathe dust, vapor, or spray mist. Causes eye and skin irritation. Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. During 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

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National Institute of Occupational Safety and Health under provisions of 30 CFR, Part 11. Wash hands, arms and face thoroughly with soap and water after handling and before eating, drinking or smoking. Routinely shower or bathe after work. Wash all clothing with soap and hot water before reusing.

Consumption of alcoholic beverages increases the toxic effects of thiram.

Do not use or store near food or feed.

Treated seed must not be used for or mixed with food or animal feed, or processed for oil. Seed commercially treated with AGROSOL T FLOWABLE must be labeled in accordance with all applicable requirements of the Federal Seed Act.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. 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 T FLOWABLE is a seed treatment fungicide specially prepared for commercial seed treatment. AGROSOL T FLOWABLE, when used at the correct rate, will protect wheat and soybean seeds from soil and seed borne diseases that cause damping-off, seed decay, and seedling blights. In soybeans, AGROSOL T FLOWABLE protects seeds infected with Pod and Stem Blight (Phomopsis spp.) during germination and early seedling stages.

In wheat, AGROSOL T FLOWABLE suppresses seed-borne infections of scab and common bunt (stinking smut) during seed germination and early seedling stages.

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 AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

SHAKE OR STIR WELL BEFORE USING.

Not for use on agricultural establishments in hopper-bor, planter box, slurry box or other seed treatment application at or

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immediately before planting.

USE PRECAUTIONS

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.

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

APPLICATION INSTRUCTIONS

Thoroughly mix and agitate AGROSOL T FLOWABLE in the container and mix tank before use (use at room temperatures above 40°F for best seed application results). Use AGROSOL T FLOWABLE in liquid and slurry treaters at the following rates:

Soybeans: 6.6 fluid ounces per 100 pounds of seed (4 fluid ounces per bushel).

Wheat: 6.6 fluid ounces per 100 pounds of seed (4 fluid ounces per bushel).

Always use AGROSOL T FLOWABLE with an EPA-approved dye or colorant that imparts an unnatural color to the seed.

Avoid contamination of feed, food and foodstuffs. Do not allow livestock to graze or feed on treated green wheat forage. Do not graze or feed treated soybean vines or hay to livestock.

STORAGE AND DISPOSAL

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

STORAGE: Keep container tightly closed when not in use. Store above 32°F. Product stored at a lower temperature can be restored for use by warming to approximately 70°F and thoroughly shaking or stirring before 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 used 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 (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and

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local authorities.

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 REDUCED 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 COMPANY, NO CLAIMS ARE MADE TO GUARANTEE GERMINATION OF CARRY-OVER SEED.

AGROSOL is a registered trademark of a Zeneca Group Company
WILBUR-ELLIS logo and IDEAS TO GROW WITH are registered
Trademarks of WILBUR-ELLIS Company.

IN CASE OF EMERGENCY, CALL CHEMTREC: (800) 424-9300

Manufactured by:
WILBUR-ELLIS COMPANY
P.O. Box 16458
Fresno, California 93755

AGROSOL®-O-F

AGROSOL®-O-F

FLOWABLE SYSTEMIC FUNGICIDE SEED TREATMENT

Contains Thiabendazole

For use on soybeans and wheat

ACTIVE INGREDIENTS		%BY WT
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INERT INGREDIENTS	87.03
TOTAL	100.00

This product contains: 1.08 lb. thiram per gallon and 0.03 lb. thiabendazole per gallon

EPA REG. NO. 2935-478

EPA EST. NO. 32761-MO-3

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IF IN EYES, flush with plenty of clean water for at least 15 minutes and then get medical attention.

IF ON SKIN, remove any contaminated clothing and wash with plenty of soap and water. If irritation persists, get medical attention.

IF INHALED, remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

W A R N I N G

May be fatal if inhaled. Do not breathe dust, vapor, or spray mist. Causes eye and skin irritation. Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin, or on clothing.

Consumption of alcoholic beverages increases the toxic effects of thiam.

Do not use or store near food or feed.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear: A) Coveralls over short-sleeved shirt and short pants; B) Waterproof gloves; C) Chemical-resistant footwear plus socks; D) Protective eyewear; E) Chemical-resistant headgear for overhead exposure; F) Dust/mist filtering respirator with (MSHA/NIOSH approval number prefix TC-21C).

Follow manufacturer's instructions for cleaning/maintaining Personal Protective Equipment. If no such instructions for washables, use detergent and hot water. Keep and wash Personal Protective Equipment separately from other laundry.

ENGINEERING CONTROLS STATEMENTS: 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. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. 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.

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.

PRODUCT INFORMATION

AGROSOL-O-F is a seed treatment fungicide specially prepared for on farm seed treatment. AGROSOL O-F, when used at the correct rate, will protect wheat and soybean seeds from soil and seed borne diseases that cause damping-off, seed decay, and seedling blights. In soybeans, AGROSOL O-F protects seeds infected with Pod and Stem Blight (*Phomopsis* spp.) during germination and early seedling stages.

In wheat, AGROSOL O-F suppresses seed borne infection of seed

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and common bunt (stinking smut) during seed germination and early seedling stages.

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 AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

SHAKE OR STIR WELL BEFORE USING.

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), and restricted-entry interval. The requirements in this box apply only 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 over short-sleeved shirt and short pants; B) Waterproof gloves; C) Chemical-resistant footwear plus socks; D) Protective eyewear; E) Chemical-resistant headgear for overhead exposure.

APPLICATION INSTRUCTIONS

Thoroughly mix and agitate AGROSON-CE in the container and mix tank before use. Use at room temperature above 50°F for best

seed application results).

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

Soybeans: 6.6 fluid ounces per 100 pounds of seed (4 fluid ounces per bushel).

Wheat: 6.6 fluid ounces per 100 pounds of seed (4 fluid ounces per bushel).

PLANTER BOX APPLICATION:

1. Pour one bushel of seed into each planter box.
2. Pour enough AGROSOL-O-F 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 seed is uniformly coated.

DRILL BOX APPLICATION:

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

Always apply AGROSOL-O-F to the seed prior to adding any plantability aids for vacuum planters.

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

CLEAN-UP FOR ELECTRIC EYE POPULATION MONITORS: At the end of each day of use, clean 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 feed 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.

Avoid contamination of feed, food and feedstuffs. Do not allow livestock to graze or feed on treated green wheat or grain. Do not

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graze or feed treated soybean vines or hay to livestock.

STORAGE AND DISPOSAL

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

STORAGE: Keep container tightly closed when not in use. Store above 32°F. Product stored at a lower temperature can be restored for use by warming to approximately 70°F and thoroughly shaking or stirring before use. Store away from water, food and feed.

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