

## **PLEASE NOTE**

**This image contains more than one label  
approved for this product on this date.**



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

259579

Application for Pesticide - Section I

1. Company/Product Number 2935-458	2. EPA Product Manager Mary L. Waller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) WILBUR-ELLIS APRON TL	PM# 21	
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

Amendment - Explain below.

Resubmission in response to Agency letter dated \_\_\_\_\_

Notification - Explain below.

Final printed labels in response to Agency letter dated August 21, 1998

"Me Too" Application.

Other - Explain below.

**NOTIFICATION**  
**SEP 14 1998**

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

Section - III

1. Material This Product Will Be Packaged In:

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	2. Type of Container <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  
 Label  Container

4. Size(s) Retail Container

5. Location of Label Directions

6. Manner in Which Label is Affixed to Product  
 Lithograph  
 Paper glued  
 Stenciled  Other \_\_\_\_\_

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Linda D. Pearce	Title Registration and Labeling Technician	Telephone No. (Include Area Code) (209) 226-1934
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**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.

2. Signature  
*Linda Pearce*

3. Title  
Registration and Labeling Technician

4. Typed Name  
Linda D. Pearce

5. Date  
September 3, 1998

6. Date Application Received (Stamped)

2/9

NOTIFICATION  
SEP 14 1998

# APRON® TL

## SEED TREATMENT FUNGICIDE

A seed treatment chemical for control of systemic downy mildew, seed rot and damping-off diseases of certain crops.

### FOR USE BY COMMERCIAL SEED TREATERS

ACTIVE INGREDIENT:	%BY WT
METALAXYL: N-(2,6-DIMETHYLPHENYL)-N-(METHOXYACETYL) ALANINE METHYL ESTER . . . . .	11.5
INERT INGREDIENTS . . . . .	88.5
TOTAL . . . . .	100.0

Contains 1.0 pound Metalaxyl per gallon

APRON® Trademark of CIBA-GEIGY for Metalaxyl

EPA REG. NO. 2935-458

EPA EST. NO. 2935-CA-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

### STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED, call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by gently touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF ON SKIN, wash with plenty of soap and water. Get medical attention.

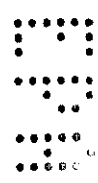
IF IN EYES, flush with plenty of water. Call a physician if irritation persists.

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

CAUTION



Harmful if swallowed. Causes eye irritation. Avoid breathing vapors or spray mist. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

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 wash waters.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

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

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.

ENGINEERING CONTROLS: 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.

USER SAFETY REQUIREMENTS: Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS:

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

ALWAYS READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS AND WITH ALL APPLICABLE STATE AND FEDERAL REGULATIONS.

IMPORTANT: READ THE ENTIRE DIRECTIONS FOR USE AND THE CONDITIONS OF SALE AND WARRANTY BEFORE USING THIS PRODUCT.

FAILURE TO FOLLOW DIRECTIONS ON THIS LABEL MAY RESULT IN CROP INJURY OR POOR DISEASE CONTROL.

NOTE: WILBUR-ELLIS APRON TL is a systemic fungicide having a specific mode of action. WILBUR-ELLIS APRON TL could be subject to development of resistant strains of fungi. Development of resistance cannot be predicted, therefore, WILBUR-ELLIS cannot assume liability for crop damage resulting from resistant strains of fungi. Consult with your State Agricultural Experiment Station or Extension Service Specialist for guidance and ways to control any possible WILBUR-ELLIS APRON TL resistant strains of fungi which may occur.

WILBUR-ELLIS APRON TL is a systemic fungicide seed dressing specifically for control of Pythium and Phytophthora spp.

WILBUR-ELLIS APRON TL may be applied as a water-based slurry with other registered seed treatment insecticide and fungicides through standard slurry or mist-type commercial seed treatment equipment.

NOTE: Federal law requires that bags containing treated seed shall be labeled with the following information: "This seed has been treated with WILBUR-ELLIS APRON TL fungicide. Do not use for feed, food, or oil purposes. Store away from feeds and foodstuffs." Always use WILBUR-ELLIS APRON TL with an EPA-approved dye or colorant that imparts an unnatural color to the seed.

Do not apply this product through any type of irrigation system.

#### SEED TREATMENT - DOMESTIC USE

CARROTS: For Pythium damping-off control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

COTTON: For Pythium seed rot and damping-off, apply WILBUR-ELLIS APRON TL as a seed treatment to machine-delinted or acid-delinted cottonseed at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

FORAGE GRASSES: (All except scarified bermuda): Grasses grown for hay, grazing or silage, corn (fodder or silage), and small grains grown for hay, grazing or silage.

For Pythium damping-off control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

**FORAGE LEGUMES:** Alfalfa, clover, lespedeza, beans (for forage), soybeans (for forage), soybean hay, peas (for forage), pea vine hay, cowpeas (for forage), cowpea hay, trefoil, vetch and velvet beans (for forage).

For Pythium damping-off and early season Phytophthora control apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

For suppression of early season downy mildew in alfalfa and soybeans: Apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

**GARDEN BEETS:** For control of Pythium damping-off, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 4.0 fl. oz. per 100 pounds of seed.

**GRAIN CROPS:** Wheat, barley, rye, oats, millet, rice, corn (field corn, sweet corn, and popcorn), buckwheat and triticale.

For Pythium damping-off control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

For control of systemic downy mildew of sweet corn, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 8.0 fl. oz. per 100 pounds of seed.

For Pythium damping-off control in wheat, barley, rye, oats and triticale in combination with Dividend, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 0.27 fl. oz. per 100 pounds of seed.

For Pythium seed rot and damping off in rice when applied in combination with Thiram products at labeled rates, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 0.27 fl. oz. per 100 pounds of seed.

**NOTE:** If using Apron treated rice seed, do not use Ridomil or products containing mefenoxam for control of Pythium in water seeded rice.

**Field Corn:** To aid in the control of Seed Decay and Damping-off caused by Pythium. Apply as a commercial seed treatment at the rate of 0.27 fl. oz. per 100 pounds of seed. Apply only in combination with EPA-registered rates of WILBUR-ELLIS captan products.

**PEANUTS:** For Pythium damping-off control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

**SEED AND POD VEGETABLES:** Black-eyed peas, cowpeas, dill, edible soybeans, field beans, chick peas (garbanzo beans), kidney beans, lima beans, navy beans, peas, pole beans, snap beans, string beans, waxbeans, lentils and lupines.

For early season Phytophthora control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 4.0 fl. oz. per 100 lbs. of seed.

For control of Pythium, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

For control of Pythium damping-off and systemic downy mildew of peas, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 4.0 fl. oz. per 100 pounds of seed.

For Pythium damping-off control in field beans, kidney beans, navy beans, pinto beans and lentils when less disease pressure is expected, use WILBUR-ELLIS APRON TL as a seed treatment at the rate of 0.27 to 1.0 fl. oz. per 100 pounds of seed in combination with WILBUR-ELLIS Captan or another registered seed treatment product.

SORGHUM: For control of Pythium damping off on all sorghum cultivars, use 2.0 to 4.0 fl. oz. per 100 pounds of seed applied as a seed treatment.

For Pythium damping-off control when less disease pressure is expected, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 0.27 to 1.0 fl. oz. per 100 pounds of seed in combination with WILBUR-ELLIS Captan or another registered seed treatment product at labeled rates.

For control of systemic downy mildew, apply 2.0 to 4.0 fl. oz. of WILBUR-ELLIS APRON TL per 100 pounds of seed on cultivars which possess sorghum downy mildew resistance. To those cultivars which do not possess resistance to a particular race of sorghum downy mildew in heavily infected areas with recent severe history, apply 8.0 fl. oz. of APRON TL per 100 pounds of seed as a seed treatment. Seed treated with the 8.0 fl. oz. rate should be planted and not carried over to the following year.

Only high quality sorghum seed (90% germ and above) should be treated with WILBUR-ELLIS APRON TL.

SOYBEANS: For Pythium damping-off and early season Phytophthora control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

For Pythium damping-off control when less disease is expected, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 0.27 fl. oz. per 100 pounds of seed.

SPINACH: For Pythium damping-off control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

Do not apply to spinach which is to be grown in the greenhouse. Containers or bags containing Apron treated seed should be labeled with this restriction.

SUGAR BEETS: For control of Pythium damping-off, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 4 fl. oz. per 100 pounds of seed.

SUNFLOWER: For control of systemic downy mildew, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 8.0 fl. oz. per 100 pounds of seed.

TURF GRASSES (All except scarified bermuda): For Pythium damping-off control on golf courses, home lawns, reclamation and erosion control projects, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 4.0 to 8.0 fl. oz. per 100 pounds of seed.

SEED TREATMENT - EXPORT USE

(For export only, not for domestic sale or use)

Seed treated in accordance with the export use pattern must be labeled as follows: FOR EXPORT ONLY. NOT FOR DOMESTIC SALE OR USE.

NOTE: Federal law requires that bags containing treated seeds shall be labeled with the following information:

"This seed has been treated with metalaxyl fungicide. Do not use for feed, food, or oil purposes. Store away from feeds and foodstuffs." Use with an EPA-approved dye or colorant that imparts an unnatural color to the seed.

BRASSICA (COLE) LEAFY VEGETABLES: For Pythium damping-off control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

CORN: For control of Pythium damping-off of corn, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

For systemic downy mildew control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 14.1 fl. oz. per 100 pounds of seed.

CUCURBITS: For Pythium damping-off control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

FRUITING VEGETABLES: For Pythium damping-off control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

LEAFY VEGETABLES: For Pythium damping-off control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed. NOTE: Do not apply to spinach which is destined to be grown in the greenhouse.



MILLET: For control of Pythium damping-off of millet, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

For systemic downy mildew control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 17.8 fl. oz. per 100 pounds of seed.

ONIONS: For Pythium damping-off control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

PEAS: For Pythium damping-off and early season Phytophthora control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 4.0 fl. oz. per 100 pounds of seed.

For downy mildew control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 9.4 fl. oz. per 100 pounds of seed.

ROOT AND TUBER VEGETABLES: For Pythium damping-off control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

NOTE: Do not apply APRON TL to potatoes.

SORGHUM: For Pythium damping-off control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

For systemic downy mildew control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 14.1 fl. oz. per 100 pounds of seed.

SUNFLOWER: For control of systemic downy mildew, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 16.0 to 28.0 fl. oz. per 100 pounds of seed.

#### STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

STORAGE: Do not use or store near heat or open flame.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State or local authorities.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by incinerating, if allowed by State and local authorities.

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GENERAL: Consult Federal, State, or local disposal authorities for approved alternative procedures such as limited open burning.

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.

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

**NEXT**

**LABEL**

2935-458

09/14/1998

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0080. Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

259579

Application for Pesticide - Section I

1. Company/Product Number 2935-458	2. EPA Product Manager Mary L. Waller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) WILBUR-ELLIS APRON HBL	PM# 21	
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 checked="" type="checkbox"/> Final printed labels in response to Agency letter dated August 21, 1998
<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.

**NOTIFICATION**  
SEP 14 1998

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

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging wgt. _____ No. per container _____	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wgt _____ No. per container _____	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
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\* Certification must be submitted

3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container _____	5. Location of Label Directions _____
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 Linda D. Pearce	Title Registration and Labeling Technician	Telephone No. (Include Area Code) (209) 226-1934
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**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.

2. Signature <i>Linda Pearce</i>	3. Title Registration and Labeling Technician	6. Date Application Received (Stamped):
4. Typed Name Linda D. Pearce	5. Date September 3, 1998	

NOTIFICATION

SEP 14 1998

# APRON<sup>®</sup> HBL

## SEED TREATMENT FUNGICIDE

A seed treatment chemical for control of systemic downy mildew, seed rot and damping-off diseases of certain crops.

FOR USE BY COMMERCIAL SEED TREATERS

ACTIVE INGREDIENT:	%BY WT
METALAXYL: N-(2,6-DIMETHYLPHENYL)-N-(METHOXYACETYL) ALANINE METHYL ESTER . . . . .	11.5
INERT INGREDIENTS . . . . .	88.5
TOTAL . . . . .	<u>100.0</u>

Contains 1.0 pound Metalaxyl per gallon

APRON<sup>®</sup> Trademark of CIBA-GEIGY for Metalaxyl

EPA REG. NO. 2935-458

EPA EST. NO. 2935-CA-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

### STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED, call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by gently touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF ON SKIN, wash with plenty of soap and water. Get medical attention.

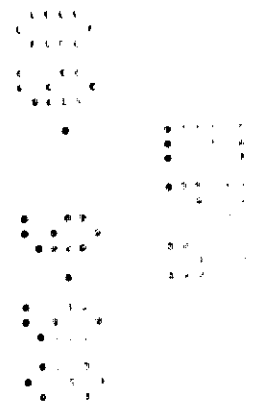
IF IN EYES, flush with plenty of water. Call a physician if irritation persists.

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

CAUTION



Harmful if swallowed. Causes eye irritation. Avoid breathing vapors or spray mist. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

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

Applicators and other handlers must wear: A) Long-sleeved shirt and long pants; B) Chemical-resistant gloves such as Barrier laminate, Butyl rubber, Nitrile rubber, Neoprene rubber, or Viton; C) Shoes plus socks.

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

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 wash waters.

#### USER SAFETY RECOMMENDATIONS

Users should: A) Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. B) Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. C) 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.

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.

ALWAYS READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS AND WITH ALL APPLICABLE STATE AND FEDERAL REGULATIONS

IMPORTANT: READ THE ENTIRE DIRECTIONS FOR USE AND THE CONDITIONS OF SALE AND WARRANTY BEFORE USING THIS PRODUCT.

FAILURE TO FOLLOW DIRECTIONS ON THIS LABEL MAY RESULT IN CROP INJURY OR POOR DISEASE CONTROL.

NOTE: WILBUR-ELLIS APRON HBL is a systemic fungicide having a specific mode of action. WILBUR-ELLIS APRON HBL could be subject to development of resistant strains of fungi. Development of resistance cannot be predicted, therefore, WILBUR-ELLIS cannot assume liability for crop damage resulting from resistant strains of fungi. Consult with your State Agricultural Experiment Station or Extension Service Specialist for guidance and ways to control any possible WILBUR-ELLIS APRON HBL resistant strains of fungi which may occur.

WILBUR-ELLIS APRON HBL is a systemic fungicide seed dressing specifically for control of Pythium and Phytophthora spp.

WILBUR-ELLIS HBL may be applied in combination with other registered seed treatment insecticides and fungicides.

Do not use treated seed for feed, food or oil purposes.

Do not apply this product through any type of irrigation system.

#### 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 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; B) Chemical-resistant gloves such as Barrier laminate, Butyl rubber, Nitrile rubber, Neoprene rubber or Viton; C) Shoes plus socks.

#### SEED TREATMENT

CARROTS: For Pythium damping-off control, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

COTTON: For Pythium seed rot and damping-off, apply WILBUR-ELLIS APRON HBL as a seed treatment to machine-delinted or acid-delinted cottonseed at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

FORAGE GRASSES: (All except scarified bermuda): Grasses grown for hay, grazing or silage, corn (fodder or silage), and small grains grown for hay, grazing or silage.  
For Pythium damping-off control, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

FORAGE LEGUMES: Alfalfa, clover, lespedeza, beans (for forage), soybeans (for forage), soybean hay, peas (for forage), pea vine hay, cowpeas (for forage), cowpea hay, trefoil, vetch and velvet beans (for forage).

For Pythium damping-off and early season Phytophthora control apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

For suppression of early season downy mildew in alfalfa and soybeans: Apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

GARDEN BEETS: For control of Pythium damping-off, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 4.0 fl. oz. per 100 pounds of seed.

GRAIN CROPS: Wheat, barley, rye, oats, millet, rice, corn (field corn, sweet corn, and popcorn), buckwheat and triticale.



For Pythium damping-off control, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

For control of systemic downy mildew of sweet corn, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 8.0 fl. oz. per 100 pounds of seed.

For Pythium damping-off control in wheat, barley, rye, oats and triticale in combination with Dividend, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 0.27 fl. oz. per 100 pounds of seed.

For Pythium seed rot and damping off in rice when applied in combination with Thiram products at labeled rates, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 0.27 fl. oz. per 100 pounds of seed.

NOTE: If using Apron treated rice seed, do not use Ridomil or products containing mefenoxam for control of Pythium in water seeded rice.

Field Corn: To aid in the control of Seed Decay and Damping-off caused by Pythium. Apply as a commercial seed treatment at the rate of 0.27 fl. oz. per 100 pounds of seed. Apply only in combination with EPA-registered rates of WILBUR-ELLIS Captan products.

PEANUTS: For Pythium damping-off control, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

SEED AND POD VEGETABLES: Black-eyed peas, cowpeas, dill, edible soybeans, field beans, chick peas (garbanzo beans), kidney beans, lima beans, navy beans, peas, pole beans, snap beans, string beans, waxbeans, lentils and lupines.

For early season Phytophthora control, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 4.0 fl. oz. per 100 lbs. of seed.

For control of Pythium, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

For control of Pythium damping-off and systemic downy mildew of peas, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 4.0 fl. oz. per 100 pounds of seed.

For Pythium damping-off control in field beans, kidney beans, navy beans, pinto beans and lentils when less disease pressure is expected, use WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 0.27 - 1.0 fl. oz. per 100 pounds of seed in combination with WILBUR-ELLIS Captan or another registered seed treatment product.

SORGHUM: For control of Pythium damping off on all sorghum cultivars, use 2.0 to 4.0 fl. oz. per 100 pounds of seed applied as a seed treatment.

For Pythium damping-off control when less disease pressure is expected, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 0.27 to 1.0 fl. oz. per 100 pounds of seed in combination with WILBUR-ELLIS Captan or another registered seed treatment product at labeled rates.

For control of systemic downy mildew, apply 2.0 to 4.0 fl. oz. of WILBUR-ELLIS APRON HBL per 100 pounds of seed on cultivars which possess sorghum downy mildew resistance. To those cultivars which do not possess resistance to a particular race of sorghum downy mildew in heavily infected areas with recent severe history, apply 8.0 fl. oz. of APRON HBL per 100 pounds of seed as a seed treatment. Seed treated with the 8.0 fl. oz. rate should be planted and not carried over to the following year.

Only high quality sorghum seed (90% germ and above) should be treated with WILBUR-ELLIS APRON HBL.

SOYBEANS: For Pythium damping-off and early season Phytophthora control, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

For Pythium damping-off control when less disease is expected, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 0.27 fl. oz. per 100 pounds of seed.

SPINACH: For Pythium damping-off control, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 2.0 to 4.0 fl. oz. per 100 pounds of seed.

Do not apply to spinach which is to be grown in the greenhouse. Containers or bags containing Apron treated seed should be labeled with this restriction.

SUGAR BEETS: For control of Pythium damping-off, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 4 fl. oz. per 100 pounds of seed.

SUNFLOWER: For control of systemic downy mildew, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 8.0 fl. oz. per 100 pounds of seed.

TURF GRASSES (All except scarified bermuda): For Pythium damping-off control on golf courses, home lawns, reclamation and erosion control projects, apply WILBUR-ELLIS APRON HBL as a seed treatment at the rate of 4.0 to 8.0 fl. oz. per 100 pounds of seed.

#### STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

STORAGE: Do not use or store near heat or open flame.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State or local authorities.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by incinerating, if allowed by State and local authorities.

GENERAL: Consult Federal, State, or local disposal authorities for approved alternative procedures such as limited open burning.

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

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