
 <p style="text-align: center;">U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Reregistration (under FIFRA, as amended)</p>	EPA Reg. Number: 2935-458	Date of Issuance: APR 22 2004
	Terms of Issuance: Conditional	
	Name of Pesticide Product: APRON® TL	
Name and Address of Registrant (include ZIP Code): Wilbur-Ellis Company P.O. Box 1286 Fresno, CA 93715		
<p>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby conditionally registered reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>Based on your response to the Reregistration Eligibility Document(s), EPA has conditionally reregistered the product listed above provided that you:</p> <ol style="list-style-type: none"> 1. Add the following text to the label in the section ENVIRONMENTAL HAZARDS: "Ground Water Advisory: This chemical is known to leach through soil into groundwater under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination." 2. Submit one copy of the final printed label before the product is released for shipment. <p>This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.</p> <p>A copy of your label stamped "Accepted with comments" is enclosed for your records.</p>		
Signature of Approving Official: 	Date: APR 22 2004	
Mary Waller, Product Manager (21)		



APRON® TL

2/5

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:

Metalaxyl; Alanine-N-(2,6-dimethylphenyl)-N-(methoxyacetyl)-, Methyl Ester 11.5%

OTHER INGREDIENTS 88.5%

TOTAL 100.0%

Contains 1.0 pound Metalaxyl per gallon.

ACCEPTED WITH COMMENTS
 In EPA Letter Dated:
 APR 22 2004
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, this pesticide, for the pesticide as amended, for the pesticide registered under EPA Reg. No. 2935-458

EPA Reg. No. 2935-458

EPA Est. No. 2935-CA-01

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID

IF SWALLOWED:	Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wear long-sleeved shirt and long pants, socks and shoes and chemical-resistant gloves made of any waterproof material. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

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.

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.

STORAGE AND DISPOSAL

1. **Prohibitions:** Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.
2. **Storage:** Do not use or store near heat or open flame.
3. **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.
4. **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.
5. **General:** Consult Federal, State, or local disposal authorities for approved alternative procedures such as limited open burning.

GENERAL INFORMATION

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 insecticides 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 which contains the active ingredient metalaxy. Do not use treated seed 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 through any type of irrigation system.

Uneven or incomplete seed coverage may not give the desired level of disease control.

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 - 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 hand-delinted cottonseed at the rate of 2.0-4.0 fl. oz. per 100 pounds of seed.

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

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

ORAGE 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 the 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 (Difenoconazole and (R)-[(2,6-dimethylphenyl)-methoxyacetylaminol]-propionic acid methyl ester), 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 TL on rice seed, label rice seed with the restriction: Do not use 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 - 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, wax beans, 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 - 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 - 1.0 fl. oz. per 100 pounds of seed in combination with WILBUR-ELLIS Captan or another registered seed treatment product.

SORGHUM: For the 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 is expected, apply WILBUR-ELLIS APRON TL 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 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. WILBUR-ELLIS 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 - 1.0 fl. oz. per 100 pounds of seed in combination with Wilbur-Ellis Captan or another registered seed treatment product at labeled rates.

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

Containers or bags containing Apron TL treated seed should be labeled with the restriction: Do not grow spinach seed in greenhouses."

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 4.0-8.0 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 - 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 2-4 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 - 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 - 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 - 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 Pythium damping-off control, apply WILBUR-ELLIS APRON TL as a seed treatment at the rate of 2.0 - 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 - 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 - 4.0 fl. oz. per 100 pounds of seed.

NOTE: Do not apply WILBUR-ELLIS 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 - 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.

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

WARRANTY STATEMENT

WILBUR-ELLIS COMPANY warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials or the manner of use or application, all of which are beyond the control of WILBUR-ELLIS COMPANY. In no case shall WILBUR-ELLIS COMPANY be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. The exclusive remedy of any buyer or user of this product for any and all losses, injuries, or damages resulting from or in any way arising from the use, handling, or application of this product, whether in contract, warranty, tort, negligence, strict liability, or otherwise, shall not exceed the purchase price paid for this product or at WILBUR-ELLIS COMPANY'S election, the replacement of this product. WILBUR-ELLIS COMPANY MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, except for the purposes of curative control of existing diseases 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 Company, no claims are made to guarantee germination of carry-over seed.

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In Case of Emergency, Call CHEMTREC: (800) 424-9300

Manufactured in U.S.A by:

WILBUR-ELLIS COMPANY

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