

Pm 21

2935-427

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUN 18 1993

Ms. Joanne Pratt
Wilbur-Ellis Company
191 W. Shaw Avenue, Suite 107
Fresno, CA 93704

Dear Ms. Pratt:

Subject: Apron Flowable
EPA Registration No. 2935-427
Your Submission Dated November 4, 1992

The labeling referred to above, submitted in connection with registration under the federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. Note that this acceptance of your label does not relieve you of your obligation to comply with the Worker Protection Standard. If any of your products are cover by this standards, you are required to submit, and receive the Agency's approval by April 21, 1994, a revised label reflecting the required label statements of 40 CFR 156, published in the FEDERAL REGISTER on August 21, 1992 (57 FR 38102). Further guidance will be issued. According to 40 CFR 156, subpart K "No product to which this subpart applies shall be distributed or sold without amended labeling by any registrant after April 21, 1994. Please call 1-800-777-2185 if you have any labeling questions regarding the Worker Protection Standard.

A stamped copy is enclosed for your records.

Sincerely yours,

Clarence O. Lewis, III
Acting Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

CONCURRENCES

SYMBOL	H7505C	H7505C					
SURNAME	Darius C. Lewis						
DATE	6-16-93	6-17-93					

Revised Label
2/8/5

APRON[®] FLOWABLE

SEED TREATMENT FUNGICIDE

A SEED TREATMENT CHEMICAL FOR CONTROL OF SEED ROT
AND DAMPING-OFF DISEASES OF CERTAIN CROPS

For Use Only By Commercial Seed Treaters

ACTIVE INGREDIENTS:

Metalaxyl: N-(2,6-dimethylphenyl)-

N-(methoxyacetyl)alanine methyl ester

28.35%

INERT INGREDIENTS

71.65%

Total

100.00%

Contains 2.65 pounds Metalaxyl per gallon.
APRON[®] — Trademark of CIBA-GEIGY for Metalaxyl

EPA Reg. No. 2935-427-AA

EPA Est. No. 2935-CA-1

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NOTE: Wilbur-Ellis APRON FLOWABLE is a systemic fungicide having a specific mode of action. Wilbur-Ellis APRON FLOWABLE 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 FLOWABLE resistant strains of fungi which may occur.

NET CONTENTS: 2 1/2 GALLONS

Manufactured by U.S.A. by: WILBUR-ELLIS CO., P.O. BOX 16458, FRESNO, CA 93755

ACCEPTED
WITH COMMENTS
JUN 18 1993
Under the Federal Insecticide, Fungicide, and
Rodenticide Act, as amended, for the
pesticide registered under
EPA Reg. No.



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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Avoid breathing vapors or spray mist. May cause eye irritation. Avoid contact with skin, eyes or clothing. Remove and wash contaminated clothing before reuse. This product may cause an allergic reaction in sensitive individuals.

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 the throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF ON SKIN OR IN EYES: Immediately flush with plenty of water. Get medical attention if irritation persists.

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

ENVIRONMENTAL HAZARDS

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

Do not plant any crop which is not registered for use with metolaryl in metolaryl treated soil for a period of 12 months.

DIRECTIONS FOR USE

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

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.

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

Wilbur-Ellis APRON FLOWABLE 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.

Wilbur-Ellis APRON FLOWABLE is a systemic fungicide seed dressing specifically for control of Pythium and Phytophthora spp. For control of other soil-borne diseases, such as Rhizoctonia spp., Wilbur-Ellis APRON FLOWABLE should be applied in combination with other registered seed dressing fungicides.

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DIRECTIONS FOR USE (cont.)

Federal law requires that bags containing treated seed 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, and use with an EPA-approved dye that imparts an unnatural color to the seed.

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 procedures.
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.

SEED TREATMENT — DOMESTIC USE

COTTON: For Pythium seed rot and damping-off, apply Wilbur-Ells APRON FLOWABLE as a seed treatment to machine-delinted or acid-delinted cottonseed at the rate of 0.75-1.50 fluid ounces per 100 pounds of seed.

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

For Pythium damping-off control, apply Wilbur-Ells APRON FLOWABLE as a seed treatment at the rate of 0.75-1.50 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, Taro, Vetch and Velvet Beans (for forage).

For Pythium damping-off and early season Phytophthora control, apply Wilbur-Ells APRON FLOWABLE as a seed treatment at the rate of 1.50 fluid ounces per 100 pounds of seed.

For suppression of early season Downy Mildew in Alfalfa and Soybeans: Apply Wilbur-Ells APRON FLOWABLE as a seed treatment at the rate of 1.50 fl. oz. per 100 pounds of seed.

GARDEN BEETS: For control of Pythium damping-off, apply Wilbur-Ells APRON FLOWABLE as a seed treatment at the rate of 1.50 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-Ells APRON FLOWABLE as a seed treatment at the rate of 0.75-1.50 fluid ounces per 100 pounds of seed.

For control of systemic Downy Mildew of Sweet Corn, apply Wilbur-Ells APRON FLOWABLE as a seed treatment at the rate of 3.00 fl. oz. per 100 pounds of seed.

TURFGRASSES (All, except scarified Bermuda): For Pythium damping-off control on golf courses, home lawns, reclamation and erosion control projects, apply Wilbur-Ells APRON FLOWABLE as a seed treatment at the rate of 1.50-3.00 fl. oz. per 100 pounds of seed.

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SEED AND POD VEGETABLES — Black-eyed Peas, Cowpeas, Dill, Edible Soybeans, Field Beans, Chick Peas (Garbanzo Beans), Field Peas, Garden Peas, Green Beans, Kidney Beans, Lima Beans, Navy Beans, Oats, Peas, Pole Beans, Snap Beans, String Beans, Wax Beans, Lentils and Lupines.

For Pythium damping-off and early season Phytophthora control, apply Wilbur-Ellis APRON FLOWABLE as a seed treatment at the rate of 1.50 fluid ounces per 100 pounds of seed.

For control of Pythium damping-off and systemic Downy Mildew of Peas, apply Wilbur-Ellis APRON FLOWABLE as a seed treatment at the rate of 3.75 fl. oz. per 100 pounds of seed.

SUGAR BEETS: For control of Pythium damping-off, apply Wilbur-Ellis APRON FLOWABLE as a seed treatment at the rate of 1.50 fl. oz. per 100 pounds of seed.

SOYBEANS: For Pythium damping-off and early season Phytophthora control, apply Wilbur-Ellis APRON FLOWABLE as a seed treatment at the rate of 0.75-1.50 fluid ounces per 100 pounds of seed.

SUNFLOWER: For control of systemic Downy Mildew, apply Wilbur-Ellis APRON FLOWABLE as a seed treatment at the rate of 3.00 fl. oz. per 100 pounds of seed.

SEED TREATMENT — EXPORT USE

Seed treated in accordance with the export use pattern must be labeled as follows: For Export Only, Not for Domestic Sale or Use.

SUNFLOWER: For control of systemic Downy Mildew, apply Wilbur-Ellis APRON FLOWABLE as a seed treatment at the rate of 6.00-10.00 fl. oz. per 100 pounds of seed.

CORN: For control of Pythium damping-off and systemic Downy Mildew of Corn, apply Wilbur-Ellis APRON FLOWABLE as a seed treatment at the rate of 3.00-10.00 fl. oz. per 100 pounds of seed.

MILLET: For control of Pythium damping-off and systemic Downy Mildew of Millet, apply Wilbur-Ellis APRON FLOWABLE as a seed treatment at the rate of 3.00-10.00 fl. oz. per 100 pounds of seed.

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 or use and accepts and uses this material on these conditions.

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

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