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DEC 26 1991

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

Dear Ms. Pratt:

Subject: Label Revisions - Safe Handling

Agrosol Plus Cereal Seed Treatment Funcicide

EPA Registration No. 2935-474

Your Submission Dated August 21, 1991

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

- 1. Make the lateling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. In the ingredient statement move thiabendazole before the chemical name.
 - b. The additional precautionary statements must be moved to the Precautionary Statements Section on page 2 of the label.
 - c. Update the Environmental Hazards Statement to read:

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark.

2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

The additional brand name "Granox Plus Systemic Seed Treatment Fungicide for Wheat" is acceptable. The label text must be identical to the basic registration except for the brand name.

Precautionary Review Section / Registration Support Branch could only locate acute toxicity studies performed with he individual active ingredients. The acute toxicity studies required by Title 40 Code of Federal Regulations (CFR) Part 158 for this end-use product will have to be submitted or cited at reregistration or when the Agency may require them. Further label revisions may be required following the submission of the acute toxicity studies.

Sincerely yours,

Colfiles-parker

Cynthia Giles-Parker Product Manger (22) Fungicide Herbicide Branch Registration Division (H7505C)

Enclosure

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GRANOX(R) PLOS SYSTEMIC SEED TREATMENT FUNGTOIDE FOR WHEAT Contains THIABUNDAYOLE

WHEAT

For control of Seed & Soil Borne-Desiases

ACT	IVE INGREDIENTS	HY	Wt.
	Maneb (manganese ethylenobisdithiocarbamate) (equivalent to manganese metallic 0.5%)	•	50%
	2-(4-thiazolyl) benzimidazole Thiabendazole	•	2 %
INE	RT INGREDIENTS		48%
POTAL			100%
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)	3 KEÉP OUT OF REACH OF CHILDREN 3	5	•
	3 CAUTION 3	5	3
	3 See side panel for additional precautionary informatio	n.3	3
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EPA Est. 70-KY-1 EPA Rep. No. 2935-474

GRANOX is a resistered trademark of C-I-L Inc., Canada

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Fungicide of the dicide Fungicide of the first as amended, registered under 1935 - 1911

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. May cause irritation of nose, throat, eyes, and skin. Do not rub eyes or mouth with hands. See First Aid (Practical Treatment section).

HANDLERS (MIXERS, LOADERS, AND APPLICATORS) MUST WEAR THE FOLLOWING PROTECTIVE CLOTHING AND COULPMENT: a long-sleeve shirt and longpants or a coverall, chemical resistant sloves, shoes, socks, and gossles or a face shield. During mixing and loading, a chemical resistant apron must also be worn.

IMPORTANT! Before removing gloves, wash them with some and water. Always wash hands, face, and arms with soar and water before eating, smoking or drinking. Always wash hands and arms with soap and water before using the toilet.

After work take off all clothes and shoes. Shower using soap and water. Wear only clean clothes. Do not use contaminated clothing. ash protective clothing and protective equipment with soap and water after each use. Personal clothing worn during use must be laundered separately from household articles. Clothing and protective equipment drenched with maneb must be destroyed according to state and local regulations.

Remove and separately launder clothing and decontaminate shoes bet reuse.

Do not treat indoors unless there is thorough ventilation.

Avoid contamination of feed, food and foodstuffs.

STATEMENT OF PRACTICAL TREATMENT

If swallowed, induce vomiting by drinking one or two large glasses of water and touch the back of the throat with finger. Repeat until Jomit fluid is clear. Bo not induce vemiting or give anything by mouth to an unconscious or convulsing person. Get medical attention. If in eyes, flush with clean water for at least 15 minutes and then get medical attention.

If on skin, wash with plenty of soap and water. If skin irritation persists, set medical attention. If inhaled, remove victim to fresh air. If not breathing, give artificial respiration. medical attention. SEST AVAILABLE COPY

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water or wetlands. Do not contaminate water when disposing of equipment wash waters. Exposed treated seed may be hazardous to binds and other wildlife. Cover or incorporate spilled treated seed. Dispose of all excess treated seeds by burial away from bodies of water.

PHYSICAL AND CHEMICAL HAZARDS

Keep away from fire and sparks. Store in a dry place. Do not allow to become wet or overheated in storage. This may bring on chemical changes which will impair the fundicidal effectiveness of the product and may also produce flammable vapours.

thiabendazole funsicides which, when used at the correct dosage rate, protects wheat against the seed-borne disease Stinking Smut (Bunt). It also protects wheat crops against certain seed and soil-borne diseases causing Root Rot and Seedling Blight. GRANOX Plus is specially designed for on-the-farm treatment for drill or planter box application. This application is mixed directly with the seed in the box as it is running into the box or by spreading the treatment over leveled seed and thoroughly mixing the treatment. Refer to application instructions on this label.

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 STRICLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

APPLICATION INSTRUCTIONS: Wheat - 1 oz. per Bushel

Use only recommended rates. Lower rates may not give the desired jontrol. Seed should be well cured, dry and cleaned before treatment. For maximum benefits, avoid deep seeding and exceptionally early sowing under poor growing conditions. Mix GRANDX Plus thoroughly into seed until the powder uniformly coats the seed.

- Automatic Seed Treater equipment that meters the proper amount
 of GRANOX Plus and uniformly mixes it as seed is augered into
 the planter or drill box.
- 2. Drill or Planter 80x Application—
 Place and level one-half of the seed in the drill or
 planter box, then uniformly sprinkle over the seed one-half
 of the total GRANOX Plus required. Mix thoroughly with an
 axe handle or paddle (an axe handle or paddle used for seed
 treatment purposes only), then fill the box with seed and
 sprinkle the remaining one-half of the powder over the seed
 and thoroughly mix until all streaking of the powder has
 disappeared and coloring of the seed appears to be uniform.

Stand urwind while treating seed.

Avoid inhalation of dust.

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Wilbur-Ellis Company recommends a pesticide respirator jointly approved by the Minins 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 (1.

Avoid contact with eyes by wearing gossles while treating or handling treated seed.

Treated seed must not be used for or mixed with food or animal feed, or processed for oil. If I reat only those seeds needed for immediate use, minimizing the interval between treatment and planting. Do not store excess treated seeds beyond planting time.

CONDITIONS OF SALE

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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Wilbur-Ellis Company P.O. Box 16458 Fresno, CA 93755

IN CASE OF EMERGENCY CALL CHEMTREC 800/424-9300

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