JUL 3 1 1992

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

Dear Ms. Pratt:

Subject: Granox Plus Seed Treatment Fungicide for Wheat

EPA Registration No. 2935-474 Amendment Revised Labeling

Your Submission Dated April 20, 1992

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted prior to releasing the product for shipment.

Under Environmental Hazards, change the second sentence to "Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark."

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

Sincerely yours,

Susan T. Lewis

Product Manager (21)

Carl Chable on

Fungicide-Herbicide Branch

Registration Division

GRANOX(R) PLUS SYSTEMIC SEED TREATMENT FUNGICIDE FOR WHEAT Contains THIABENDAZOLE

WHEAT

For control of Seed & Soil Borne-Desiases

2-(4-thiazolyl) benzimidazole Thiabendazole	ACT	IVE INGREDIENTS Maneb (manyanese ethylenebisdithiocarbamate) (equivalent to manuanese metallic 0.5%)	Ra	Wt. 30%
TOTAL ZDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD		2-(4-thiazoly)) benzimidazole Thiabendazole	•	2%
ZDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD	INE	RT INGREDIENTS	-	48%
3 KEEP OUT OF REACH OF CHILDREN 3 3 3 CAUTION 3 3 3 3 See side panel for additional precautionary information.3 3 3	τοτ	AL_		100%
EPA Est. 70-KY-1 EPA Rep. No. 2935-474		3 KEEP OUT OF REACH OF CHILDREN 3 CAUTION 3 See side panel for additional precautionary information 3 Performance of the company of the composition of the compositio)n.3	3 3 3 3 3

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

ACSEPTED
with COMMENTS
In EPA Lepter Dated:

DEC 26 1991

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Under the Federal Insertings Fungicide, and Robert Seat as amended, for the registered under EPA and the

2935-474

ACCEPTED with COMMUNICATION EPA Letter and the

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Under the codery Penglish 2.27 Calendary for registered under Erden 2.10.

2935-474

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 EQUIPMENT: a long-sleeve shirt and long pants or a coverall, chemical resistant sloves, shoes, socks, and gorales or a face shield. During mixing and loading, a chemical resistant approximately be worn.

IMPORTANT! Before removing gloves, wash them with soap and water. Always wash hands, face, and arms with soap 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. Wash 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 clothins and decontaminate shoes before reuse.

No 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 vomit fluid is clear. Do not induce vomiting or give anything by 'outh 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, sive artificial respiration. Obtain medical attention.

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 birds and other wildlife. Cover or incorporate spilled treated seed. Dispose of all excess treated seeds by purial away from bodies of water.

PHYSICAL AND CHEMICAL HAZARDS

Keep away from fire and spacks. 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.

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common rius is a special seed treatment formulation of manch, and thatbendazole functions which, when used at the correct dosage rate, protects wheat against the seed borne disease Stinking Smut (Bunt). It also protects wheat crops against contain 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 control. 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 GRANOX Plus thoroughly into seed until the powder uniformly coats the seed.

- 1. 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 Box 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 rouder over the seed
 and thoroughly mix until all streaking of the powder has
 disappeared and coloring of the seed appears to be uniform.

Stand upwind while treating seed.

Avoid inhalation of dust.

Wilbur-Ellis Company recommends a pesticide respirator jointly approved by the Mining Safety and Health Administration (formerly the U.S. Bureau of Mines) and by the National Institute of Occupațional Safety and Health under provisions of 30 CFR, Part II.

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

Treated seed must not be used for or mixed with food or shink! feed or processed for oil. I freat 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.C. Rox 16458 Fresno, CA 93755

IN CASE OF EMERGENCY CALL CHEMTREC 800/424-9300