

15 OCT 1992

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

Dear Ms. Pratt:

Subject: Granox CHM Hopper Box Soybean Seed Treatment Fungicide
EPA Registration No. 2935-470
Applications Dated August 25, 1992 and September 21, 1992
Addition of Use Directions for Vacuum Planters

The proposed amendment referred to above, submitted in connection with registration under section 3 of the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable provided that you:

1. Limit the amendment to Copy A which reads: "Always apply Granox CHM to the seed prior to using any plantability aid for vacuum planters".
2. Submit five (5) printed copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA Section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

Sincerely yours,

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (H-7505C)

Enclosure

E.Wilson: Diskette #0009:10-15-92

BEST AVAILABLE COPY

1

Wilbur-Ellis

Ideas to grow with

AP 12 3925-470 2013
GRANOX® CHM

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Causes irreversible eye damage. Harmful if swallowed or inhaled. May cause allergic skin reactions. Avoid contact with skin and clothing. Remove and separately launder clothing before reuse. Wash with soap and water after handling.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not clean equipment or dispose of equipment washwaters in a manner that will contaminate water resources. Do not apply directly to water areas where surface water is present or to intertidal areas below the mean high water mark. Exposed treated seeds may be hazardous to birds and other wildlife. In the event that treated seeds are spilled and cannot be salvaged, completely cover them with soil. Dispose of all excess treated seeds by burial away from bodies of water.

PRODUCT INFORMATION

GRANOX CHM, when used at the correct dosage rate, protects seeds from soil and seed-borne diseases that cause damping-off, seed decay, and seedling blights in soybeans. GRANOX CHM provides essential molybdenum for plant growth where soils are found to be deficient in available molybdenum.

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

Application Instructions: Use GRANOX CHM on soybeans at 2 oz. per bushel (one scoop per bushel).

Planter Box Application: GRANOX CHM may be applied as a hopper box application.

1. Pour one bushel of seed into each planter box.
2. Pour enough GRANOX CHM on top of the seed to treat one bushel.
3. Then mix with an axe handle or paddle (an axe handle or paddle used for seed treatment purposes only).

Drill Box Application:

1. Fill drill box one-half full with seed and level and then apply one scoop of GRANOX CHM for each bushel in the drill.
2. Then mix thoroughly with an axe handle or paddle (an axe handle or paddle used for seed treatment purposes only).
3. Fill the remainder of the drill with seed and then apply one scoop of GRANOX CHM and thoroughly mix once more.

Dry Treating Equipment: Be sure to calibrate the treating equipment to get correct rate applied to the seed.

NOTE: Avoid very deep seeding and exceptions to early sowing under poor growing conditions for maximum benefits. Use only recommended rates. Low amounts may not give the desired control. Regularly inspect planter plates and drill augers as required. If coating of planter plate occurs (i.e. under conditions of high humidity or small amounts of graphite to facilitate uniform seeding).

Clean-up for Electric Eye Population: At the end of each day of use, or as often as necessary, clean out the electric eye sensors and housings provided by the planter manufacturers, according to their instructions. Under extremely humid conditions, the cleanup process may need to be done more frequently.

Real seed outdoors or in a well-ventilated area.

A dust mask must be worn when mixing and loading this product.

Wear goggles or face shield when handling.

Mixers/loaders when mixing and loading this product must wear a long-sleeved shirt and long pants or a coverall suit. Cover all parts of the body except the head, hands and feet. Wear chemical resistant gloves or a face shield and a chemical resistant apron.

Wilbur-Ellis Company is the use of a pesticide registered and approved by the Mine Safety and Health Administration (formerly the U.S. Department of Labor) and the National Institute of Occupational Safety and Health under provisions of 30 CFR, Part R.

Wash thoroughly with soap and water after handling.

Always wash hands thoroughly after handling product. Do not eat, drink, or smoke while using.

Always wash hands and arms with soap and water before using any insecticide.

Always wash gloves with soap and water before reapplying, and Rodenticide as amended, for the pesticide.

NET WEIGHT: 29.35-470

HOPPER BOX SOYBEAN SEED TREATMENT FUNGICIDE WITH MOLYBDENUM

This product contains 9.5% molybdenum from sodium molybdate

For protection of seed-borne and soil-borne diseases in Soybean

ACTIVE INGREDIENTS		By Wt.
*Captan	48.89%
Related Derivatives	1.11%
INERT INGREDIENTS		50.00%
TOTAL		100.00%

*N-Trichloromethylthio-4-cyclohexenyl sulfonamide

EPA Reg. No. 2935-470

EPA Est. No. 70-KY-1

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

If in eyes, flush with plenty of water. Call a physician.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are unavailable, large quantities of water. Avoid alcohol. Get medical attention.

If on skin, wash with plenty of soap and water.

If inhaled, move victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

See side panel for additional precautionary information.

DIRECTIONS FOR USE (cont.)

AFTER WORK: Take off all clothes and shoes. Shower using soap and water. Do not wear contaminated clothing. Wash protective clothing and equipment with soap and water after each use. Personal clothing worn during use must be laundered separately from household articles. Clothing and protective equipment heavily contaminated or drenched with captan must be destroyed according to state and local regulations.

Remove contaminated clothing and separately launder clothing before reuse.

Avoid contamination of feed, food and foodstuffs.

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 animal feed, or processed for oil. Treat only those seeds needed for immediate use, minimizing the interval between treatment and planting. Do not store excess treated seeds beyond planting time.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Keep container tightly closed when not in use. Store treated seed in a ventilated place away from water, food and feed.

Do not store with food for human consumption, feed or forage to be fed to any and all livestock animals.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Completely empty container into application equipment. Then dispose of empty containers in a sanitary landfill or by incineration if allowed by State and local authorities. If incineration, stay out of smoke.

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, guarantee or representation, expressed or implied, concerning the 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.

GRANOX is a registered trademark of ICI Canada, Inc.

F-392

In Case of Emergency, Call CHEMTREC 800/424-9300

BEST AVAILABLE COPY

Distributed By: **WILBUR-ELLIS, P.O. BOX 16458 • FRESNO, CALIFORNIA 93755**

Copy A

Always apply Granox CHM to the seed prior to using any plantability aid for vacuum planters.

