

NOV 14 1991

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

Dear Ms. Pratt:

Subject: Granox GM, Soybean Seed Treatment Fungicide
EPA Registration No. 2935-470
Applications dated August 22, 1991 and October 23, 1991
requesting an Alternate Brand Name and Safe Handling
Revisions

The following proposed brand name is acceptable and has
been added to the records of this product registration:

"Granox GM Hopper Box Soybean Seed Treatment Fungicide".

The safe handling revisions of the label submitted in
connection with registration under section 3(c)(7)(A) of the
Federal Insecticide, Fungicide and Rodenticide Act (FIFRA),
are acceptable provided that you:

1. submit/cite all data required for registration/
reregistration of your product under FIFRA section
3(c)(5) when the Agency requires all registrants
of similar products to submit such data.
2. submit five (5) printed copies of your final printed
labeling before you release the product for shipment.
3. submit a new Confidential Statement of Formula that
reflects the upper and lower limits of the active ingredients
in this product, in accordance with PA Notice 91-2.

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,

BEST AVAILABLE COPY

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

J. Wilson: Diskette #0009,09-20-91

Revised Label
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GRANOXR[®] CHM

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-cyclohexene-1,2-dicarboximide

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 14 1991

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

2935-470

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 not available, drink large
quantities of water. Avoid alcohol. Get medical attention.

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

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

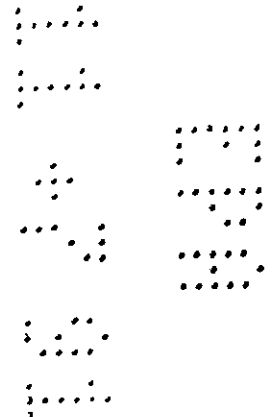
See side panel for additional precautionary information

EPA Est. No. 70-KY-1
EPA Reg. No. 2935-470

NET WEIGHT 10 lb.

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

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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Causes irreversible eye damage. Harmful if swallowed or inhaled. May cause allergic skin reactions. Do not get in eyes. Wear goggles or face shield when handling. 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 usage 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 remainder of Granox CHM and thoroughly mix one more.

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Dry Treating Equipment - be sure to calibrate the treating equipment to get correct rate applied to the seed.

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

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

Treat seed outdoors or in a well entilated area.

(Dust mask must be worn when mixing and loading this product.

Wear goggles or face shield then handling.

(Drivers/loaders when mixing and loading this product must wear a long sleeved shirt and long pants or a coverall that covers all parts of the body except the head, hands and feet. Wear chemical resistant gloves, goggles or a face shield and a chemically resistant apron.

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

(Wash thoroughly with soap and water after handling.

Always wash hands thoroughly after handling product or treated seed and before eating, drinking or smoking.

Always wash hands and arms with soap and water before using toilet facilities.

Always wash gloves with soap and water before removing them.

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.

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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, 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.

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

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IN CASE OF EMERGENCY CALL CHEMTREC 800/424-9300