

MAR 9 1990

Mr. S. K. Theodorakis
ICI America, Inc.
Agricultural Products - K & RA
Concord Pike and New Murphy Road
Wilmington, DE 19897

BEST AVAILABLE COPY

Dear Mr. Theodorakis:

Subject: Captan Moly Soybean Seed Protectant (2X)
EPA Registration No. 10182-320
Application To Amend Registration Dated February 2, 1990

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

1. Submit five (5) printed copies of the final printed labels before releasing 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 this condition.

The name change is acceptable and has been added to the record for this product.

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

Sincerely yours,

Joanne I. Miller
Acting Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosures (1 label)

E.wilson,diskette 0063, 03-01-90

Note: Pry open cover with
screwdriver, or similar
tool, and pull off by hand.

CAPTAN MOLY
SOYBEAN
SEED PROTECTANT
(2X)

(FUNGICIDE with Graphite)

Contains Captan & Molybdenum

Active Ingredients.	By Wt.
*Captan	48.9%
Related Derivatives.	1.1%
Inert Ingredients	50.0%

*N-Trichloromethyl thio-4-cyclohexene-1,2-dicarboximide

Contains the equivalent of 9.5% Molybdenum from sodium molybdate. Also
contains 15% of Non-Oil Lubricant.

KEEP OUT OF REACH OF CHILDREN

D A N G E R

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 10182-320
EPA Est. No.

ICI Agricultural Products
ICI Americas Inc.
Wilmington, DE 19897

Net Weight:

ACCEPTED
MAR 9 1990

10182-320

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. Avoid inhalation of dust. Remove and separately launder clothing before reuse.

STATEMENT OF PRACTICAL TREATMENT

In case of eye contact, immediately flush eyes with fresh water for 15 minutes and see a doctor. If swallowed contact physician, poison control center, or emergency clinic before inducing vomiting. Give water or milk to drink and induce vomiting by touching back of throat with finger, or by administering syrup of ipecac. Do not induce vomiting or give anything by mouth to an unconscious person. If medical advice cannot be obtained, take person and a copy of the label to the nearest emergency treatment facility. For skin contact, wash with plenty of soap and water. See a doctor if irritation occurs or rash develops. If inhaled, remove person from exposure area.

FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE, CALL
1-800-F-A-S-T-M-E-D (327-8633).

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or
accident call C EMTREC 1-800-424-9300.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not clean equipment or dispose of equipment washwaters in a manner that will contaminate water resources. In the event that treated seeds are spilled and cannot be salvaged, completely cover them with soil.

DIRECTIONS FOR USE

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

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

Mixers/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 chemically resistant apron.

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

AFTER WORK: Take off all cloths 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.

Captan Moly Soybean Seed Protectant (2X) is a formulation specially designed for treatment of soybean seed on the farm at planting time. When used at the recommended rate, it will result in increased deposit of chemical on the seed with all types of planters, including air planters, plateless planters and plate planters, except the International Harvester Cyclo Planter.

Captan Moly Soybean Seed Protectant (2X) protects sound and/or mechanically injured seed against seed and soil-borne diseases which may cause seed rot and seedling blight at planting time. It also provides molybdenum which is essential to the nitrogen-fixing nodule bacteria.

Designed to protect seed at planting time, Captan Moly Soybean Seed Protectant (2X) enables the farmer to avoid the additional handling of commercial seed treatment with associated injury to the seed.

Soybeans are most likely to benefit from treatment with this product when planted in acidic soils (soils needing liming), heavily leached soils or soils high in iron content.

DIRECTIONS: MEASURING CUP ENCLOSED

(Fill cup to indicated mark [2 oz.]. This will treat one bushel of soybean seed).

Soybeans: Use as a planter box treatment at the rate of 3 1/3 oz./100 lbs. seed (2 oz./bushel). When seed is planted at the rate of one bushel per acre, this will provide the needed 1/2 oz. of sodium molybdate per acre.

To achieve adequate coverage fill planter box only half full of seed, add half the required amount of Captan Moly Soybean Seed Protectant (2X) and mix thoroughly with a stick. Then put remainder of seed in the planter box and add the rest of the required amount of product, again mixing thoroughly. Better results are obtained by premixing seed with Captan Moly Soybean Seed Protectant (2X) in a suitable container, then pouring treated seed into planter box.

Do not feed treated seed to animals. Do not use treated seed for human consumption. Do not feed forage grown from treated seed. Seed treated with Captan Moly Soybean Seed Protectant (2X) sold or shipped as feed or foodstuffs may be considered adulterated under state and Federal laws. Treated seed must be labeled as follows: "TREATED SEED. DO NOT USE FOR FOOD, FEED OR OIL."

STORAGE AND DISPOSAL

PROHIBITIONS

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

STORAGE

Keep pesticide in original container.

Store in cool, dry place.

Protect from excessive heat.

Do not store or transport near feed or food.

For help with any spill, leak, fire or exposure involving this material, call day or night 1-800-424-9300.

PESTICIDE DISPOSAL.

This pesticide is acutely hazardous. Improper disposal of excess pesticide 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.

Triple rinse (or equivalent). Do not reuse container. Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

NOTICE TO BUYER AND USER: Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal use conditions, or under conditions not reasonably foreseeable to Seller, and Buyer and User assume the risk of any such use. SELLER DISCLAIMS ALL OTHER WARRANTIES EXPRESSED OR IMPLIED INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY. SELLER SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT AND SELLER'S SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE.