

PM - 23

476-1786

P 1/6

(No type on this label will be less than 6 point)

CAPTAN MOLY

SOYBEAN SEED PROTECTANT WITH MOLYBDENUM

PRODUCT DISCOLORED

15% NON-OIL LUBRICANT ADDED

ACCEPTED
Per cert
SEP 16 1987
The Federal Insecticide, Fungicide, and Rodenticide Act, as amended, in the position registered under EPA Reg. No. 476-1786

ACTIVE INGREDIENTS:

*Captan	24.55%
Related Derivatives	0.55%

<u>INERT INGREDIENTS**:</u>	75.00%
	<u>100.00%</u>

*N-Trichloromethylthio-4-cyclohexene-1,2-dicarboximide
 **Added Ingredient: Molybdenum 4.75%

KEEP OUT OF REACH OF CHILDREN

D A N G E R

CAUSES IRREVERSIBLE EYE DAMAGE

STATEMENT OF PRACTICAL TREATMENT

Immediately start the procedures given below and CONTACT A POISON CENTER, A PHYSICIAN OR THE NEAREST HOSPITAL. Describe the type and extent of exposure, the victim's symptoms, and follow the advice given.

If in eyes: Flush with plenty of water. Call a physician.

If swallowed: Drink promptly a large quantity of milk, egg whites, gelatin solutions, or if these are not available, drink large quantities of water. Avoid alcohol.

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

If on skin: Wash with plenty of soap and water. Get medical attention if abnormal reaction occurs.

FOR ADDITIONAL MEDICAL OR TOXICOLOGICAL INFORMATION, CALL COLLECT, DAY OR NIGHT, STAUFFER EMERGENCY MEDICAL ASSISTANCE (203) 226-6602, OR CHEMTREC (800) 424-9300.

EPA Reg. No. 476-1786
EPA Est. No. 476-NB-1

20 LBS. NET
RS-870910

P. 2/6

This product is sold only for uses stated on its label. No express or implied license is granted to use or sell this product under any patent in any country except as specified: Country: United States of America

Made in U.S.A. by
STAUFFER CHEMICAL COMPANY
WESTPORT, CT 06881-0854

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 inhalation of dust. Avoid contact with skin and clothing. Remove and separately launder clothing before reuse. Wash hands, arms, and face thoroughly with soap after handling and before eating or smoking. Routinely shower or bathe after work and wash with soap and hot water before reusing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes. In the event that treated seeds are spilled and cannot be salvaged, completely cover them with soil.

ENDANGERED SPECIES PRECAUTIONS

The following restrictions apply to use of this product after February 1, 1988.

Before using this pesticide on soybeans in the counties listed below, you must obtain the PESTICIDE USE BULLETIN FOR PROTECTION OF ENDANGERED SPECIES for the county in which the product is to be used. The bulletin is available from your County Extension Agent, State Fish and Game Office, or your pesticide dealer. Use of this product in a manner inconsistent with the PESTICIDE USE BULLETIN FOR PROTECTION OF ENDANGERED SPECIES is a violation of Federal laws.

ALABAMA: Lauderdale, Limestone and Madison. ARIZONA: Graham, Maricopa, Mohave, Pima, Pinal and Santa Cruz. ARKANSAS: Benton and Polk. CALIFORNIA: Imperial, Modoc and Riverside. MISSISSIPPI: Claiborne, Copiah and Hinds. MISSOURI: Barry, Benton, Camden, Christian, Dallas, Greene, Hickory, Jasper, Lawrence, Miller, Newton, Osage, Polk, St. Clair, Stone and Webster. NEVADA: Clark. NEW MEXICO: Chaves, DeBaca and Eddy. OHIO: Pickaway. OKLAHOMA: Delaware, McCurtain and Pushmataha. OREGON: Lake. TENNESSEE: Lawrence and Wayne. TEXAS: Bastrop, Burleson, Comal, Harris, Hays, Jeff Davis, Pecos and Reeves. UTAH: Utah and Washington.

DIRECTIONS FOR USE

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

CAPTAN MOLY is especially formulated for planter box treatment of soybean seed to control seed and soil-borne diseases including damping-off, seed decay organisms and seedling blights and to provide essential Molybdenum for plant growth where soils have been found to be deficient in available Molybdenum. Molybdenum helps the nodule bacteria and plants make more efficient use of nitrogen. CAPTAN MOLY is used directly in the planter box, thereby eliminating seed handling and the need to have seed commercially treated.

A non-oil lubricant has also been added to help prevent cracking and splitting of the seed so the seed will flow easily and evenly from the planter box.

This material provides adequate coverage of seed and any excess flows with the seed into the furrow, giving additional protection against soil-borne diseases.

DO NOT USE TREATED SEED FOR FOOD, FEED OR OIL PURPOSES.

PLANT SAFETY:

At the recommended dosage CAPTAN MOLY is non-injurious from the standpoint of seed injury or yield reduction. The germination of treated seed is frequently stimulated, giving a superior result as compared to results from other seed fungicides.

USE PRECAUTIONS:

Read all label instructions before using and use only as specified on this label.

Wear goggles or face shield when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and separately launder clothing before reuse.

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

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 a chemically resistant apron.

Fieldworkers and harvesters must wear chemical resistant gloves. Leather or fabric gloves are not acceptable.

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.

RECOMMENDATIONS:

Use CAPTAN-MOLY as a planter-box treatment at the rate of four ounces per bushel of seed. Fill the planter box half full of seed, apply half the required product, mix with a paddle until uniform color is obtained. Put in the remaining seed and the remainder of the product, then mix thoroughly as above.

Plant soybeans at the rate of at least one bushel per acre, or the amount of Molybdenum applied to each acre will not be adequate.

One Ounce Measuring
Scoop Enclosed

PLANTER BOX RATES ARE AS FOLLOWS:

<u>Size of planter box</u>	<u>Number of 1 oz. scoops per planter box</u>
1/2 bushel	2 Heaping Scoops
1 bushel	4 Heaping Scoops

Plant at the rate of one bushel soybeans per acre. For further specific information consult the State Agricultural Experiment Station or the State Agricultural Extension Service.

STORAGE AND DISPOSAL

PROHIBITIONS:

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

STORAGE: Keep pesticide in original container. Protect from excessive heat. Store in a cool, dry place.

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: Do not reuse container. Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

NOTICE - READ CAREFULLY

CONDITIONS OF SALE

Stauffer (and seller) offer(s) this product for sale subject to, and buyer and all users are deemed to have accepted, the following conditions of sale and warranty which may only be varied by written agreement of a duly authorized representative of Stauffer.

WARRANTY LIMITATION

Stauffer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the direction for use on the label subject to the inherent risks referred to below. Stauffer makes no other express warranties; THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY and there are no warranties which extend beyond the description on the label hereof.

INHERENT RISKS

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks associated with use. Buyer assumes all risks associated with use or application of this product contrary to label instructions or resulting from extraordinary weather conditions.

LIMITATION OF LIABILITY

In no case shall Stauffer (and/or Seller) be liable for special, indirect, or consequential damages resulting from the use or handling of this product and no claim of any kind shall be greater than the purchase price of the product in respect of which such damages are claimed.

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RQ-CAPTAN MIXTURE

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