

SUREGARD BRAND
CAPTAN-MOLY 2X
SOYBEAN SEED PROTECTANT WITH MOLYBDENUM
15% NON-OIL LUBRICANT ADDED

RECEIVED
Per Capt
OCT 13 1987
The Federal Insecticide, Fungicide, and Rodenticide Act
registered under 769-543
EPA Reg. No.

ACTIVE INGREDIENTS:

Captan ----- 50.60%
Related Derivatives ----- 1.15%

INERT INGREDIENTS: ----- 48.25%
100.00%

EPA Reg. No. 769-543

EPA Est. 769-GA-1

Contains the equivalent of 0.5% molybdenum from sodium molybdate.

DANGER

KEEP OUT OF REACH OF CHILDREN
STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush eyes 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 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.

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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes). Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes. In the event that the seeds are spilled and cannot be salvaged, completely cover them with soil.

ENDANGERED SPECIES RESTRICTIONS

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 Agency, State Fish and Game Office, or your pesticide dealer. Use of this product in a manner

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inconsistent with the PESTICIDE USE BULLETIN FOR PROTECTION OF ENDANGERED SPECIES is a violation of federal law.

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. Clark, 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).

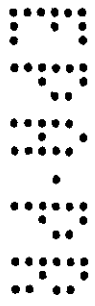
DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

USE PRECAUTIONS: Wear goggles or face shield when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and separately launder clothing before reuse. 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. A dust mask must be worn when mixing and loading this product.

AFTER WORK: Take off all clothes and shoes. Shower using soap and water. 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 2X is designed especially for treating 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 2X protects sound and/or mechanically injured seed against seed



and soilborne 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 2X enables the farmer to avoid the additional handling of commercial seed treatment with its associated injury to seed. Soybeans are most likely to benefit from treatment with this product when planted in acidic soils (soils needing lime), heavily leached soils or soils high in iron content.

MEASURING CUP (4 OZ.) ENCLOSED: 1 MEASURING CUPFUL WILL TREAT 2 BUSHELS OF SEED.

SOYBEANS: Use as a planter box treatment at the rate of 3-1/2 oz. per 100 lbs. seed (2 oz. per 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 one-half the required amount of Captan-Moly 2X and mix thoroughly with a stick. Then add the remainder of the 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 2X in a suitable container, then pouring treated seed into planter box. Treated seed must not be used for or mixed with food or animal feed, or processed for oil. Seed commercially treated with this product must be labeled in accordance with all applicable requirements of the Federal Seed Act.

STORAGE AND DISPOSAL

STORAGE: Store pesticide in original container and place in a locked storage area. Opened pesticide containers should be securely resealed prior to storage. Protect from penetration of moisture, excessive heat or cold. Avoid cross-contamination with other pesticides or fertilizers. Use caution when storing pesticides in stacks. PESTICIDE

DISPOSAL: Do not contaminate water, food or feed by storage or 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 bag into application equipment, then dispose of empty bag in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

NOTICE: DISCLAIMER OF WARRANTY, MERCHANTABILITY AND LIABILITY - If for any reason this product is not used, applied, stored, transported or disposed of in accordance with the instructions set forth on this label, then and

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