



SOY GRO

SOYBEAN SEED PROTECTANT  
WITH MOLYBDENUM

15% Non-Oil Lubricant Added

**ACCEPTED**  
*by Self Cert.*  
 SEP 9 1987  
 Under the Federal Insecticide, Fungicide, and Plant Growth Regulator Act as amended, this pesticide registered under EPA Reg. No. 19713-197

ACTIVE INGREDIENT:

Captan*.....	24.44%
Related Derivatives.....	0.56%
INERT INGREDIENTS** .....	75.00%
TOTAL.....	100.00%

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

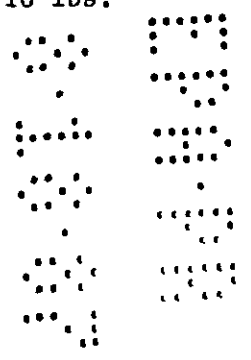
**Keep Out Of Reach Of Children**  
**Danger/Peligro**

PRECAUCION AL USUARIO: Si usted no lee ingles no use este producto hasta que le etiqueta haya sido explicado ampliamente.

TRANSLATION TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.

EPA Reg. No. 19713-197  
 EPA Est. No. 728-AL-1

NET CONTENTS: 10 lbs.



Manufactured by:  
**Drexel Chemical Company**  
 P.O. Box 9306, Memphis, Tenn 38109-0306

7/6

## 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.

### 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 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.

### ENVIRONMENTAL HAZARDS

This pesticide 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 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 Agent, State Fish and Game Office, or your pesticide dealer. Use of this product in 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

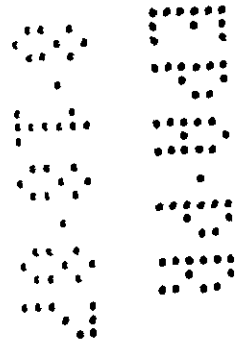
Benton and Polk

#### 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, Curleson, 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.

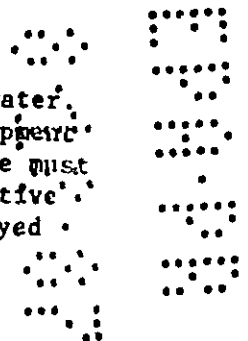
PRECAUTIONS FOR USE

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 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. 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.



**BEST AVAILABLE COPY**

GENERAL INFORMATION

SOY GRO 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. It is prepared for use directly in the planter box, thereby eliminating seed handling to have seed treated.

A non-oil lubricant has also been added to help prevent cracking and splitting of the seed so they 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.

SPECIFIC DIRECTIONS

Use SOY GRO as a planter box treatment at the rate of 3 ounces per bushel of seed. 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.

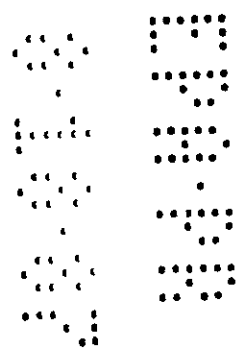
PLANTER BOX RATES ARE AS FOLLOWS:

<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

MEASURING CUP ENCLOSED

Plant at the rate of at least one bushel soybeans per acre.

For further specific information consult the State Agricultural Experiment Station or the State Agricultural Extension Service.



### STORAGE AND DISPOSAL

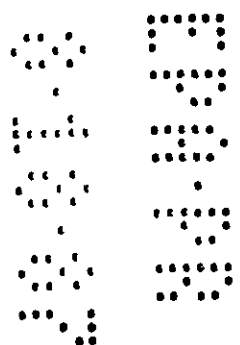
Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment.

**STORAGE INSTRUCTIONS:** Storage should be under lock and key and secure from access by unauthorized persons and children. Storage should be in a cool dry area away from any heat or ignition source. Do not allow storage in a damp or humid area. Do not stack bags over 2 pallets high. Move bags carefully so as not to tear or puncture. Do not move from one area to another unless they are securely sealed to prevent dust from escaping. Keep container tightly sealed when not in use. Keep away from any puncture source. Avoid storage near water supplies, food, feed and fertilizer to avoid contamination. Avoid contamination with acids and alkalis. Store in original containers only. If the contents are leaking or material is spilled follow these steps:

1. Collect and place in suitable containers for disposal.
2. Wash area with water and soap to remove remaining pesticide.
3. Follow washing with clear water rinse.
4. Do not allow run off to enter sewer or contaminate water supplies.
5. Dispose of waste as indicated below:

**Pesticide Disposal:** Pesticide wastes are toxic. 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, of 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.



WARRANTY - CONDITION OF SALE

OUR RECOMMENDATIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

In no case shall Drexel or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by Drexel Chemical Company and is accepted as such by the Buyer.

