

**CAUTION: READ THE LABEL.**

**READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH CAUTIONS, WARNINGS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.**

**CAUTION!** Avoid inhalation of dust. Wear a respirator. Avoid contact with skin. Avoid contamination of feed and foodstuffs. Do not use on baby lima beans. Do not use treated seed for human consumption. Treated seed should be label as follows: "TREATED SEED, DO NOT USE FOR FOOD, FEED OR OIL."

In case of contact, flush skin or eyes with plenty of water; for eyes, get medical attention.

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

**DIRECTIONS FOR USE**

70-3 Seed Protectant is a special formulation containing **CAPTAN** and **METHOXYCHLOR** for seed treatment application. It is used in preventing seed rot and damp-off diseases on germinating seeds and seedlings and smut on hulled sorghum seeds. It also protects treated seed against stored grain insects.

70-3 Seed Protectant is to be used as a slurry treatment. When used in slurry treaters, do not allow mixtures to stand overnight. Use sufficient water for slurry and apply at rates as shown in directions for use and the chart.

**GLADOUULUS CORMS:** For prevention of Bulb Rot - Use 1 1/2 ozs. in 1 gal. water (1 lb. to 10 gals.). Soak bulbs in mixture 20 to 30 minutes.

**CONDITIONS OF SALE:** 1. Helena Chemical Company (manufacturer) warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Manufacturer neither makes, nor authorized any agent or representative to make, any other warranty of **FITNESS** or of **MERCHANTABILITY**, guarantee or representation, express or implied, concerning this material.

2. Critical and unforeseeable factors beyond the manufacturer's control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses



**70-3**

**SEED PROTECTANT**

**ACCEPTED**

*Sept. 30, 1974*

(This product contains Methoxychlor and Captan)

UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTRATION  
ED UNDER NO. 5905-2572

**CAUTION: KEEP OUT OF REACH OF CHILDREN**  
See other cautions on side panel

<b>ACTIVE INGREDIENTS:</b>	<b>By. Wt.</b>
Captan*	70%
Methoxychlor, Technical**	3%
<b>INERT INGREDIENTS</b>	<b>27%</b>
<b>TOTAL</b>	<b>100%</b>

\*N-(trichloromethyl)thio-4-cyclohexene-1,2-dicarboximide.  
\*\*Equivalent to 2.64% 2,2-bis(p-methoxyphenyl)-1,1,1-trichloroethane and .36% of other isomers and related compounds.

Do not reuse empty container. Destroy when empty.

THE FOLLOWING TABLE gives amounts of 70-3 Seed Protectant to use on various seeds.

SEED	Dosage Rate	Lbs. Seed Treated/Lb of Product
<b>CORN - Fl Id</b>	1 1/4 oz/100 lbs. 2/3 oz/bu	1280
<b>CORN - Sweet</b>	2 2/3 oz/100 lbs. 1 1/2 oz/bu	600
<b>WHEAT</b> } For Seed and	1 1/4 oz/100 lbs. 2/3 oz/bu	1280
<b>OATS</b> } Seedling	2 oz/100 lbs. 2/3 oz/bu	800
<b>BARLEY</b> } Rots. Not	1 1/2 oz/100 lbs. 2/3 oz/bu	1070
	for Bunt Smut	
<b>FLAX</b>	2 1/2 oz/100 lbs. 1 1/3 oz/bu	640
<b>BEANS</b> (Except Baby Limas),	1 3/4 oz/100 lbs.	910
<b>PEAS</b>	1 oz/bu	
<b>CUCUMBERS</b>	2 oz/100 lbs.	800
<b>CANTALOUPE</b>		
<b>SQUASH</b>	1 1/2 oz/100 lbs.	1200
<b>PUMPKIN</b>		
<b>WATERMELON</b>		
<b>BEETS,</b>	8 oz/100 lbs.	200
<b>SWISS CHARD</b>		
<b>SUGAR BEETS</b>	8 oz/100 lbs.	200
<b>CLOVER</b>	5 1/2 oz/100 lbs.	290
<b>ALFALFA</b>	3 1/3 oz/bu	
<b>SOYBEANS</b>	1 2/3 oz/100 lbs. 1 oz./bu	960
<b>COTTON -</b>	2 oz/100 lbs.	800
Acid Delinted		
<b>COTTON -</b>	3 oz/100 lbs.	530
Machine Delinted		
Fuzzy (not delinted)		
<b>BLUE GRASS</b>	5 1/2 oz/100 lbs.	290
<b>CABBAGE</b>	1 oz/100 lbs.	1600
<b>CAULIFLOWER</b>		
<b>BROCCOLI</b>		
<b>BRUSSELS SPROUTS</b>		
<b>SPINACH</b>	4 oz/100 lbs.	400
<b>SORGHUM</b>	3 oz/100 lbs.	530
hulled (Kernel Smut)		
<b>PEPPERS</b>	2 oz/100 lbs.	800
(Calif. Wonder)		
<b>COWPEAS</b>	2 oz/100 lbs. 1 1/4 oz/bu	800
<b>RICE</b>	2 1/4 oz/100 lbs.	710
<b>RYE</b>	1 3/4 oz/100 lbs.	910

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Use only for the purpose intended. Do not use for any other purpose. Do not use on crops or plants not listed on the label. Do not use on crops or plants listed on the label if the label does not specifically state that it is safe to use. DO NOT USE FOR ANY OTHER PURPOSE.

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DIRECTIONS FOR USE

70-3 Seed Protectant is a special formulation containing **CAPTAN** and **METHOXYCHLOR** for seed treatment application. It is used in preventing seed rot and damping off diseases, in germinating seed and seedling, and in protecting high quality seeds. It also protects against seed and adult stored grain insects.

70-3 Seed Protectant is to be used in dry form only. When used in dry form, treaters should follow directions for seed treatment. Do not use water for mixing and apply at the rate specified on the label.

GRAIN STORED IN BINS should be treated with 70-3 Seed Protectant at the rate specified on the label.

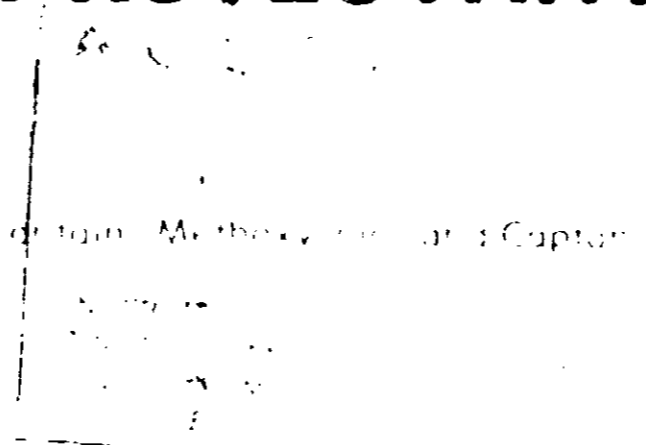
**CONDITIONS OF SALE:** This product is sold as a fungicide and insecticide. It is not a pesticide. It is not a seed treatment. It is not a seedling treatment. It is not a stored grain treatment. It is not a seedling treatment. It is not a stored grain treatment. **FITNESS** and **MERCHANTABILITY** are not warranted.

Do not use on crops or plants listed on the label if the label does not specifically state that it is safe to use. Do not use on crops or plants listed on the label if the label does not specifically state that it is safe to use.



70-3

SEED PROTECTANT



CAUTION - KEEP OUT OF REACH OF CHILDREN

By AP  
Methoxychlor and Captan  
70-3 Seed Protectant  
HELENA CHEMICAL COMPANY  
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© 1974 Helena Chemical Company

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