

MAR 21 1994

Ms. Nancy Bockrath
Zeneca Agricultural Products
1800 Concord Pike
Wilmington, DE 19897

Dear Ms. Bockrath:

Subject: CAPTAN Methoxychlor 65-10 Seed Protectant
EPA Registration No. 10162-319
Application dated March 8, 1994, Revising Labeling
to reflect deletion of Rhodamine B from Product,
Reformation of Label and Changing Company Identity

The proposed captioned amendments to the registration of the subject pesticide product have been reviewed and found to be acceptable for registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended provided that you:

- o Submit five (5) printed copies of the final printed label before releasing the product for shipment.

If this condition is 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.

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

Sincerely yours,

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

L.Wilson:03-16-94: Diskette #0007c

BEST AVAILABLE COPY

**CAPTAN® METHOXYCHLOR 65-10
SEED PROTECTANT
(INSECTICIDE-FUNGICIDE)**

ACTIVE INGREDIENTS:

*Captan	63.6%
Related Derivatives	1.4%
**Methoxychlor, Technical	10.0%

INERT INGREDIENTS:

*N-Trichloromethyl thio-4-cyclohexene-1,2-dicarboximide **Equivalent to 8.8% 2,2-bis (p-methoxyphenyl)-1,1,1,-trichloroethane and 1.2% of other isomers and related compounds.	25.0%
TOTAL	100.0%

~~This product contains the toxic inert ingredient Rhodamine B~~

ACCEPTED
with COMMENTS
In EPA Letter Dated

EPA Reg. No. 10182-319
EPA Est. No. 10182-

Net Weight:

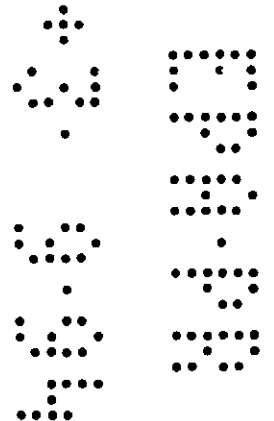
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
10182-319

KEEP OUT OF REACH OF CHILDREN

DANGER

See Side Panel for Additional Precautionary Statements

Made in U.S.A.
ZENECA Ag Products
ZENECA Inc.
Wilmington, DE 19897



STATEMENT OF PRACTICAL TREATMENT

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 or technical bulletin to the nearest emergency treatment facility.

IF IN EYES: Immediately flush eyes with plenty of clear water and get medical attention.

IF ON SKIN: 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 CHEMTREC 1-800-424-9300.

PRECAUTIONARY STATEMENTS

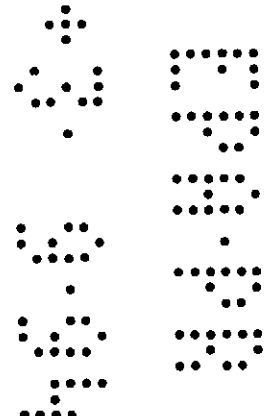
HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGEF.

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.

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 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.

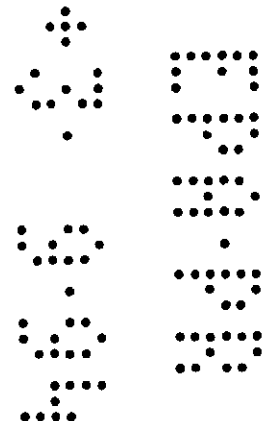
A dust mask must be worn when mixing and loading this product.

AFTER WORK: Take off 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.

CAPTAN Methoxychlor 65-10 Seed Protectant is a special formulation for the control of seed rot and damping-off diseases on germinating seeds and seedlings and for control of kernel smut of sorghum, as well as reduction in losses from Cadelle, Rice Weevil, Confused Flour Beetle, Angoumois Grain Moth and Indian Meal Moth during preplanting storage of clean seed.

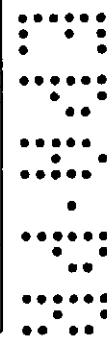
Slurry Treatments: Mix with water in slurry tank and apply with slurry of misty-type treater, using appropriate settings to apply recommended rates.

Do not feed treated seed to animals. Do not use treated seed for human consumption. Seeds treated with CAPTAN Methoxychlor 65-10 Seed Protectant, 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."

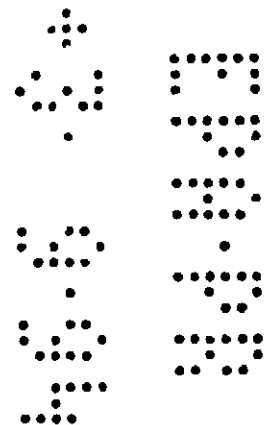


THE FOLLOWING TABLE gives amount of CAPTAN 65-10 Seed Protectant to use on various seeds. Do not use on baby lima beans.

SEED	Dosage Rate	Lbs. Seeds Treated/ lb. of Product
CORN - Field	1½ oz./100 lbs. ¾ oz./bu	1070
CORN - Sweet	3 oz./100 lbs. 1-¾ oz./bu	530
WHEAT	1½ oz./100 lbs. ¾ oz./bu	1070
RYE	2 oz./100 lbs.	800
OATS	2¼ oz./100 lbs. ¾ oz./bu	710
BARLEY	1-¾ oz./100 lbs. ¾ oz./bu	915
FLAX	3 oz./100 lbs. 1½ oz./bu	530
BEANS (Except Limas) PEAS	2 oz./100 lbs. 1¼ oz./bu	800
CUCUMBERS, CANTALOUPE	2¼ oz./100 lbs.	710
SQUASH, PUMPKIN, WATERMELON	1½ oz./100 lbs.	1070
BEETS, SWISS CHARD	9¼ oz./100 lbs.	175
SUGAR BEETS	9¼ oz./100 lbs.	175
CLOVER ALFALFA	6¼ oz./100 lbs. 3-¾ oz./bu	255
SOYBEANS	1-¾ oz./100 lbs. 1¼ oz./bu	915
COTTON - Acid Delinted	2¼ oz./100 lbs.	710
COTTON - Machine Delinted Fuzzy (not delinted)	3½ oz./100 lbs.	460
BLUE GRASS	6¼ oz./100 lbs.	255



SEED	Dosage Rate	Lbs. Seeds Treated/ lb. of Product
CABBAGE, CAULIFLOWER, BROCCOLI, BRUSSELS SPROUTS	1¼ oz./100 lbs.	1280
SPINACH	4½ oz./100 lbs.	375
SORGHUM hulled (Kemel Smut)	3½ oz./100 lbs.	490
PEPPERS	2¼ oz./100 lbs.	710
COWPEAS	2¼ oz./100 lbs. 1½ oz./bu.	710



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. Do not store or transport near feed or food. Store in cool, dry place. Protect from excessive heat. For help with any spill, leak, fire or exposure involving this material, call day or night CHEMTREC 1-800-424-9300.

PESTICIDE DISPOSAL: This product is 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 liner by shaking and taping sides and bottom to loosen clinging particles. Empty residue into application equipment. Do not reuse container. Dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

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.

RQ Hazardous substance, solid, N.O.S., NA 9188.
(Captan; Methoxychlor)

