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US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

34704-700

DATE OF ISSUANCE

FEB 07 1991

TERM OF ISSUANCE

Conditional

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Clean Crop Captan WSP
Seed Protectant Fungicide

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Platte Chemical Company
150 So. Main Street
Fremont, NE 68025

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of this product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 34704-700" to the label before you release the product for shipment.
3. Submit five (5) copies of the final printed labeling before you release the product for shipment.

If these conditions are 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 these conditions. A stamped copy of the label is enclosed for your records.

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

Enclosure

ATTACHMENT IS APPLICABLE

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SIGNATURE OF APPROVING OFFICIAL

Joanne I. Miller

DATE

2-7-91

(Clean Crop Captan WSP Seed Protectant Fungicide - Front Panel)

CLEAN CROP

CAPTAN WSP

SEED PROTECTANT FUNGICIDE

- Contains No Binder
- Prevents Seed Rot and Damping-off Diseases
- May Be Used In Slurry Treaters

DOES NOT CONTAIN DYE

Active Ingredients:

*Captan	61.5%
Related Derivatives	1.4%
Inert Ingredients:	<u>37.1%</u>
Total:	100.0%

*N-Trichloromethyl thio-4-cyclohexene-1,2-dicarboximide.

KEEP OUT OF REACH OF CHILDREN

D A N G E R

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 34704-700

EPA Est. No. _____

ACCEPTED
with COMMENTS
in EPA Letter Dated:

Feb. 7, 1991

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
34704-700

NET WEIGHT _____ LBS.

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(Clean Crop Captan WSP Seed Protectant Fungicide - Side Panel)

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & 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. Avoid inhalation of dust. Remove and separately launder clothing before reuse.

STATEMENT OF PRACTICAL TREATMENT

In case of eye contact, immediately flush eyes with fresh water for 15 minutes and get medical attention. 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 to the nearest medical emergency treatment facility. For skin contact, wash with plenty of soap and water. See a doctor if irritation occurs or rash develops. If inhaled, remove person from exposure area.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). 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. NOTE TO USER; Federal Government and most states have seed laws and regulations requiring an appropriate caution statement be affixed to bags containing treated seed such as: "Treated Seed - Do Not Use For Food or Feed."

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.

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. Do not store under conditions which might adversely affect the container or its ability to function properly. Such conditions include, but are not limited to, positioning of the container in storage, storage temperature, potential for crushing or damage due to stacking, and penetration of moisture.

STORAGE: Store in a safe manner. Store in original container only. Store in cool, dry place. Keep container tightly closed when not in use. Reduce stacking height where local conditions, such as humidity or pallet overhang can affect package strength. Personnel should use clothing and equipment consistent with good pesticide

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(Clean Crop Captan WSP Seed Protectant Fungicide - Side Panel Cont'd)

handling.

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 bag into application equipment. Then dispose of empty bag in sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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, dust mask and chemically resistant apron.

Field workers and harvesters must wear chemical resistant gloves if entering treated areas within 4-days following application. 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.

Clean Crop Captan WSP Seed Protectant Fungicide has no adverse effect on seed germination or planting rate when used as directed. It is used in preventing seed rot and damp-off diseases on germinating seeds and seedlings and smut on onion and hulled sorghum seeds.

USE PRECAUTION

To comply with 21 CFR Chapter 1, Section 2.5, all seed treated with Clean Crop WSP Seed Protectant Fungicide must be colored to distinguish and prevent subsequent inadvertent use as a food for man or feed for animals.

MIXING DIRECTIONS

Fill the mix tank one-half to two-thirds full with water. While continuously agitating, add the recommended amount of Clean Crop Captan WSP Seed Protectant Fungicide. If other seed protectant products are to be added to the mix tank, they should be added after the Clean Crop Captan WSP Seed Protectant Fungicide in the following order: wettable powders, wet or dry flowables, emulsifiable concentrates, soluble powders or liquids. Add the recommended amount of binder to the mix tank last. Bring the mixture volume up to that desired by adding water.

(Clean Crop Captan WSP Seed Protectant Fungicide - Side Panel Cont'd)

NOTE: The materials in the mix tank must be agitated continuously during the mixing process.

GLADIOLUS CORMS: For prevention of Bulb Rot - Use 1 3/4 ozs. Clean Crop Captan WSP Seed Protectant Fungicide in 1 gal. water (17 1/2 ozs. to 10 gals.). Soak corms in mixture for 20 to 30 minutes.

ONION SEED PELLETING: Use 18 1/2 ozs. Clean Crop Captan WSP Seed Protectant Fungicide per 1 lb. of seed plus 1/4 pt. methyl cellulose 5% solution.

SLURRY TREATMENT: When used in Slurry treaters, do not allow mixtures to stand overnight. Clean out equipment thoroughly between operations.

~~Binder must be added to the mixing tank at the rate of two (2) quarts of binder per 30 pounds of Clean Crop Captan WSP Seed Protectant Fungicide.~~

The following table gives amount of Clean Crop Captan WSP Seed Protectant Fungicide to use on various seeds. Do not use on baby lima beans.

Seed	Rate	Lbs. Seed Treated/lb. of Product
CLOVER, ALFALFA	6 1/4 ozs./100 lbs. 3 3/4 ozs./bu.	260
SOYBEANS	2 ozs./100 bu. 1 1/4 ozs./bu.	800
TURNIP	2 1/4 ozs./100 lbs.	710
COTTON - Acid Delinted	2 1/4 ozs./100 lbs.	710
COTTON - Machine Delinted Fuzzy(not delinted)	3 1/2 ozs./100 lbs.	460
BLUE GRASS	6 1/4 ozs./100 lbs.	260
CABBAGE, CAULIFLOWER, RADISH, BROCCOLI, BRUSSELS SPROUTS	1 1/4 ozs./100 lbs.	1280
SPINACH, EGGPLANT	4 1/4 ozs./100 lbs.	350
SORGHUM hulled (Kernel Smut)	3 1/2 ozs./100 lbs.	460
PEPPERS	2 1/4 ozs./100 lbs.	710

(Clean Crop Captan WSP Seed Protectant Fungicide - Side Panel
Cont'd)

COWPEAS	2 1/4 ozs./100 lbs. 1 1/2 ozs./bu.	710
RYE	2 ozs./200 lbs.	800
SESAME	1 1/4 ozs./100 lbs.	1280
CORN - Field	1 1/2 ozs./100 lbs. 3/4 ozs./bu.	1070
CORN - Sweet	3 ozs./100 lbs. 1 3/4 ozs./bu.	530
WHEAT	1 1/2 ozs./100 lbs. 3/4 oz./bu.	1070
OATS	2 3/4 ozs./100 lbs. 3/4 oz./bu.	710
FLAX	3 ozs./100 lbs. 1 1/2 ozs./bu.	530
BEANS(except Baby Limas), PEAS	2 ozs./100 lbs. 1 1/4 ozs./bu.	800
LENTILS(Washington & Idaho only)	2 ozs./100 lbs.	800
CARROT	7 ozs./100 lbs.	230
CUCUMBERS, CANTALOUPE	2 1/4 ozs./100 lbs.	710
SQUASH, PUMPKIN, WATERMELON	1 1/2 ozs./100 lbs.	1070
BEETS, SWISS CHARD	9 1/4 ozs./100 lbs.	170
RUTABAGA	3 1/2 ozs./100 lbs.	460
SUGAR BEETS	9 1/4 ozs./100 lbs.	170

IMPORTANT. Do not feed treated seed to animals. Do not use treated seed for human consumption. Seeds treated with Clean Crop Captan WSP Seed Protectant Fungicide, 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."

NOTICE

Platte warrants that this product conforms to the chemical

(Clean Crop Captan WSP Seed Protectant Fungicide - Side Panel
Cont'd)

referred to above. Platte makes no other express or implied warranty of fitness or Merchantability or any other express or implied warranty. In no case shall Platte or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. Platte and the Seller offer this product and the Buyer and user accept it, subject to the foregoing Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of Platte.

FORMULATED FOR
PLATTE CHEMICAL CO.
150 SO. MAIN STREET PREMONT, NEBRASKA 68025

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