

PM25

34704-679

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NOV - 4 1996

Mr. J. Allen Dunlap III
Platte Chemical Co.
P.O. Box 667
Greeley, CO 80632-0667

Dear Mr. Dunlap:

Subject: Use Deletions- Rice Seed and Sugarbeet Seed
PCNB + LIQUID SEED TREATER
EPA Reg. No. 34704-679
Your submission dated Dec 11, 1995

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable and a stamped copy is enclosed for your records.

Sincerely yours,

Robert J. Taylor
Product Manager 25
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

ACCEPTED
with COMMENTS
In EPA Letter Date

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PCNB + LIQUID SEED TREATER

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 28704-679

ACTIVE INGREDIENTS:
 Pentachloronitrobenzene (PCNB) 23.2%
 5-Ethoxy-3-trichloromethyl-1,2,4-thiadiazole* 5.8%
INERT INGREDIENTS: 71.0%
TOTAL **100.0%**

Contains petroleum hydrocarbons
 Contains 2 lbs. of Pentachloronitrobenzene and 0.5 lb. of 5-Ethoxy-3-trichloromethyl-1,2,4-thiadiazole per gallon.
 *U.S. Patents 3,260,588 and 3,260,725; others pending.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.
STORAGE: Store in a cool, dry place, in an area designated for pesticides. Do not allow to freeze. Keep container tightly closed when not in use.
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, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.
CONTAINER DISPOSAL: Plastic: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

KEEP OUT OF REACH OF CHILDREN DANGER

See Below For Additional Precautionary Statements
 EPA REG. NO. 34704-679
 EPA EST. NO. _____

NET CONTENTS _____ GAL. (_____ L)
 5049 EXP11G95

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS DANGER

Corrosive. Causes skin damage and eye irritation. May cause skin sensitization. Do not get in eyes, on skin or on clothing. Harmful if swallowed, inhaled or absorbed through skin. Wash thoroughly all contaminated clothing before reuse. Avoid contact with skin by wearing the following protective clothing: wear respirator, gloves, long-sleeved shirt, long pants, socks and shoes. Wash hands thoroughly after handling or using this product.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms. Cover or incorporate treated seeds. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of waste. Exposed treated seeds may be hazardous to birds and other wildlife.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison control Center immediately. Gastric lavage is indicated if material was taken internally. Do not induce vomiting. Vomiting may cause aspiration pneumonia. Get prompt medical attention.
IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth.
IF ON SKIN: Remove contaminated clothing and wash affected areas with soap and water.
IF IN EYES: Immediately flush eyes with plenty of water. Call a Physician immediately.

PHYSICAL OR CHEMICAL HAZARDS
 Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of State and Federal law to use this product in a manner inconsistent with its labeling.

DIRECTIONS

DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM.

This product is an emulsifiable concentrate for use as a seed treatment for control of seed and soil-borne seedling diseases. It may be applied in the undiluted state directly to seed or may be mixed with water (one to two parts or more, depending upon the type of seed treatment equipment and dilution rate being used).

GENERAL WARNING: The following protective clothing is required during mixing/loading operations: respirator, gloves, long-sleeved shirt, long pants, socks and shoes.

DIRECTIONS: Thoroughly mix the recommended amount of this product into the required amount of water for the slurry treater equipment and dilution rate to be used. Clean equipment thoroughly between treating operations. Do not contaminate water when disposing of equipment washwaters. Seed should be treated six weeks or less before planting. What effect prolonged storage has on germination has not been definitely established. All treated seed should be stored in a cool dry place in packaging that will permit excess moisture to evaporate. If seed is stored or stacked when damp, heat may develop which impairs germination.

IMPORTANT: Treated seed must not be used for or mixed with food or animal feed, or processed for oil. Treat only those seed needed for immediate use, minimizing the interval between treatment and planting. do not store excess treated seeds beyond planting time. Seed commercially treated with this product must be labeled in accord with all applicable requirements of the Federal Seed Act. The Federal Seed Act requires that seed treated with a pesticide must contain a dye which imparts an unnatural color to the seed if the seed is intended to be moved in interstate commerce. Labels attached to treated seed must state "Treated seed must not be used for or mixed with food or animal feed, or processed for oil" and "Exposed treated seed may be hazardous to birds and other wildlife. cover or incorporate treated seeds."

Seeds Treated	Application Rates in Fluid Ounces	Seedling Diseases Controlled
Beans	2 fl. oz./bushel	Rhizoctonia, Pythium
Corn	2 fl. oz./100 lbs.	Thielaviopsis
Cotton	12-16 fl. oz./100 lbs.	Fusarium
Peanuts*	2-4 fl. oz./100 lbs.	
Peas	2-4 fl. oz./bushel	

PCNB + LIQUID SEED TREATER
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Seeds Treated	Application Rates in Fluid Ounces	Seedling Diseases Controlled
Sorghum	2 fl. oz./100 lbs.	Rhizoctonia, Pythium
Soybeans	2-4 fl. oz./bushel	Thielaviopsis Fusarium
Safflower	2-4 fl. oz./100 lbs.	Seed-borne rust, Rhizoctonia, Pythium, Thielaviopsis, and Fusarium
Wheat	2 fl. oz./bushel	Common smut or bunt, Rhizoctonia, Pythium, Thielaviopsis and Fusarium
Barley	2-4 fl. oz./bushel	Covered smut

*In treatment of peanuts, do not dilute this product with water.

NOTICE

PLATTE WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF PLATTE. IN NO CASE SHALL PLATTE BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

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FORMULATED FOR
PLATTE CHEMICAL CO.

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