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17

Mr. J. Allen Dunlap III
Platte Chemical Co.
419 18th Street
P.O. Box 667
Greeley, CO 80632

Dear Mr. Dunlap:

Subject: Amendment - Updated Confidential Statement of
Formula/Revised Labeling
Lindane 25 EC-LF Dyed Seed Treatment
EPA Registration No. 34704-674
Your Letter Dated July 15, 1990

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records. The revised Confidential Statement of Formula dated August 15, 1990 is acceptable and has been placed on file for the subject product.

Sincerely,

George T. LaRocca
Product Manager 15
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure

EPA Letter Dated:

3/99

Under
Fungicide
amendedand
for
EPACLEAN
CROP

LINDANE 25 EC-LF

DYED SEED TREATER

FOR AGRICULTURAL USE ONLY

ACTIVE INGREDIENT	BY WT.
Lindane (Gamma Isomer of Benzene Hexachloride)	25.0%
INERT INGREDIENTS	75.0%
TOTAL	100.0%

This product contains Xylene

KEEP OUT OF REACH OF CHILDREN WARNING

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

EPA REG. NO. 34704-674
EPA EST. NO. _____
NET CONTENTS 30 GALLONS

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

May be fatal if swallowed. May be absorbed through skin. Do not breathe spray mist. Do not get in eyes, on skin, or on clothing. Causes eye and skin irritation. Wash hands, arms and face thoroughly with soap and water after handling and before eating or smoking. Routinely shower or bathe after working and wash work clothes with soap and hot water before reusing. Do not contaminate food and feedstuffs.

For seed treatment, applicators who apply this product manually or without the use of a closed-system treatment procedure must wear long-sleeved shirt, long pants, gloves, and a disposable paper dust mask which covers at least one-third of the face. The product must be applied in a well-ventilated area.

ENVIRONMENTAL HAZARDS:

This pesticide is toxic to fish, birds and other wildlife. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not contaminate water when disposing of equipment washwaters.

Exposed treated seed may be hazardous to birds and other wildlife. Dispose of excess treated seed by burial away from bodies of water.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Immediately flush eyes with plenty of water. Call a physician immediately.

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.

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.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

STORAGE: Store in a cool, dry place. Do not allow to freeze or become overheated. Store away from food or feed, in an area designated for pesticides. Store in original container only. Keep container tightly closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticides, 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: Metal containers: 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. Plastic: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

SEED TREATMENT: Do not use treated seed for food, feed, or oil purposes. Treated seed should be labeled in accord with all the 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 food, feed or oil purposes," and "Exposed treated seed may be hazardous to birds and other wildlife. Dispose of excess treated seed by burial away from bodies of water."

Only seed of high germination with good vigor should be treated with Lindane. Poor seed may suffer greater injury. Treat seed not over 6 weeks before planting. Store treated seed in a dry place until planted so that excess moisture will evaporate. If seed is stacked when wet, heat may develop which could impair germination.

PRODUCT INFORMATION:

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

This product is an emulsifiable concentrate of Lindane containing dye for seed treatment purposes, for protection against seedcorn beetle, seedcorn maggot, white grubs and wireworms. Use a dosage rates indicated below.

DIRECTIONS: Depending upon type of seed treating equipment available, this product may be diluted with water as required or applied direct. Do not mix emulsifiable concentrates with wettable powders or flowables unless previous experience assures compatibility.

IMPORTANT: Be certain treated seeds are completely dry before sacking or storing. Store all treated seed in a cool, dry place.

IF SOIL TEMPERATURE IS EXTREMELY HIGH due to hot weather, midsummer planting or other reasons, reduce recommended dosage by one-half. Where seed decay occurs due to soil organisms combine with a protective fungicide.

SEED TREATMENT DOSAGE RATES

Type of Seed	Fluaz. ounces per 100 pounds
Alfalfa, Clover	2.0 fl. oz.
Barley	1.32 fl. oz.
Beans	0.84 fl. oz.
Cabbage, Cauliflower, Broccoli,	
Brussels Sprouts, Radish	2.0 fl. oz.
Cantaloupe, Cucumber, Watermelon,	
Squash, Pumpkin	4.0 fl. oz.
Carrots, Onions	3.24 fl. oz.

393

LINDANE 25 EC-LF DYED SEED TREATER

EPA REG. NO. 34704-647

SEED TREATMENT DOSAGE RATES

Type of Seed	Fluid Ounces per 100 pounds
Corn	4.0 fl. oz.
Cotton	
Acid Deltreated	6.4 fl. oz.
Machine Deltreated	6.4 fl. oz.
Fuzzy, Undeltreated	7.2 fl. oz.
Flax	2.0 fl. oz.
Lentils	3.2 fl. oz.
Mils, Oats	4.0 fl. oz.
Lettuce	4.0 fl. oz.
Oats	1.0-2.0 fl. oz.
Peas	3.2 fl. oz.
Rye	1.6 fl. oz.
Safflower	1.6 fl. oz.
Soybean	2.0 fl. oz.
Sudangrass	1.6 fl. oz.
Spinach, Sunflower	4.0 fl. oz.
Wheat	1.0-2.0 fl. oz.

NOTICE—READ CAREFULLY

Manufacturer and Seller warrant 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 Manufacturer and Seller. In no case shall Manufacturer and Seller 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. Manufacturer and Seller make no warranties of Merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.



FORMULATED FOR
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