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Mary Hewitt
The Chas. H. Lilly Co.
7737 NE. Killingsworth
Portland, OR 97218

Dear Ms. Hewitt:

Subject: Amendment-Revised Labeling-Comply with Lindane Intent to Cancel
Lilly/Miller Lindane 75W
EPA Registration No. 802-81
Your Application Dated August 20, 1984

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) is acceptable, provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

1. The reference to using this product with Arasan should be modified to use the name thiram. Arasan is no longer an acceptable name.
2. The other fungicide mentioned on the label, hexachlorobenzene, is not a good choice to mention since it is not registered for treating most of the listed seed items. Either replace it with a suitable reference, or delete it entirely.

Submit five (5) copies of your revised final printed labeling before you release the product for shipment with the amended labeling.

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

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

RD/IRB:DCR-05531:LaRocca:RD-15A:eg:Kendrick & Co.:898-1270:10/5/84:Del.10/16/84

CONCURRENCES

SYMBOL ▶							
SURNAME ▶	<i>T. Parsley</i>						
DATE ▶	<i>10/12/84</i>						

MILLER'S
LINDANE 75W
(75% Lindane, Wettable Powder)

SEED TREATMENT

WITH DYE FOR THE TEMPORARY
PROTECTION OF GERMINATING SEEDS
AND SEEDLINGS AGAINST

WIREWORMS

ACTIVE INGREDIENT

Gamma Isomer of Benzene

Hexachloride from Lindane 75%

INERT INGREDIENTS 25%

Keep out of reach of children
WARNING
See right side panel for additional warnings.

NET WEIGHT 25 LBS.

THE CHAS. H. LILLY CO.
PORTLAND, OREGON 97218

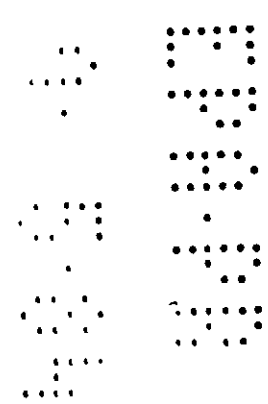
EPA Reg. No. 802-81

EPA Est. 802-OR-1

ACCEPTED
with COMMENTS
in EPA Letter Dated

OCT 2 1984

802-81



Miller's LINDANE 75 W may be used as temporary protection of germinating seed and seedlings of certain vegetables and field crops by means of seed treatment. It can be used with most of the common fungicides such as Hexachlorobenzene, Arasan and may be applied by the slurry method or in the dry form.

Use only amounts suggested—higher concentrations may cause seed injury. Plant treated seed within 3 weeks of treating, or delayed sprouting may result with some of the sensitive varieties.

Consult State Agricultural Experiment Station or State Extension Service Authorities for specific information for your area.

**PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS**

WARNING: May be fatal if swallowed. Do not breathe dust or spray mist. May be absorbed through skin. Applicators must wear the following protective clothing during the application process: masks, face shields or goggles; a light-weight protective suit or coveralls; water-resistant hat; unlined, waterproof gloves; and unlined, lightweight boots. Mixers and loaders must also wear a dust mask, goggles or a face shield, waterproof gloves and a waterproof apron. Avoid contact with skin and eyes. Wash face, hands, and arms thoroughly with soap and water after work and wash clothes with soap and hot water before reuse. Work in a well ventilated room.

Avoid contamination of feed and foodstuffs.

Labels attached to treated seed must read:

TREATED SEED SHOULD NOT BE USED FOR OR MIXED WITH FOOD OR ANIMAL FEED, OR PROCESSED FOR OIL. EXPOSED TREATED SEEDS MAY BE HAZARDOUS TO BIRDS AND OTHER WILDLIFE. DISPOSE OF ALL EXCESS TREATED SEED BY BURIAL AWAY FROM BODIES OF WATER.

Seed commercially treated with this product must be labeled in accord with all applicable requirements of the Federal Seed Act.

STATEMENT OF PRACTICAL TREATMENT

If swallowed call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of throat with a finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. If inhaled; remove victim to fresh air. Apply artificial respiration if indicated. If on skin; remove contaminated clothing and wash affected areas with soap and water. If in eyes; flush eyes with plenty of water. Call a physician immediately.

ENVIRONMENTAL HAZARD

This product is toxic to fish and wildlife. Keep out of lakes, streams, or ponds. Treated seeds on soil surface may be hazardous to birds and other wildlife. Do not contaminate water by cleaning of equipment or disposal of wastes.

BEST AVAILABLE COPY

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

STORAGE AND 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.

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

NOTE: Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

LC-5S

DOSAGE OF MILLER'S LINDANE 75W

For the temporary protection of germinating seeds and seedlings against Wireworms.

Seed	Ounces to be used per 100 lbs. of Seed
Barley	1 1/3
Beans (Snap, Green, Wax)	2/3 to 1 1/3
Beans (Lima)	2/3
Beans (Large Lima)	1/3 to 2/3
Beans (Fordhook Lima)	1/3 to 2/3
Cantaloupes	1 1/3
Corn	1 1/3
Cucumbers	1 1/3
Lettuce	1 1/3
Milo	1 1/3
Peas	1 1/3
Sugar Beets	4
Tomatoes	2 2/3
Wheat ..	1/3 to 2/3.

This product should be applied in a well-ventilated area.

DRY TREATMENT — Mix the required amount of Miller's LINDANE 75W with the seed in any commercial or barrel treater, until thoroughly coated.

SLURRY TREATMENT — Add the required amount of Miller's LINDANE 75W to the fungicide slurry. One pint of liquid should be used for each 100 lbs. of Sugar Beet seed; 1/2 pint of liquid slurry to each 100 lbs. of Bean, Pea, Cucumber, Tomato, or Corn seed. Slurry treated seeds should not be stacked until the seed has had an opportunity to dry. If seed is stacked when wet, heat is developed which impairs the germination.

NOTE:

1. Treated seeds should be stored in a dry place until planted so that excess moisture may evaporate.
2. Weigh accurately. Use only amounts suggested.
3. Plant treated seed within 3 weeks time.
4. Never permit treated seed to be used as food by humans or domestic animals.
5. Bags containing treated seed should be so marked and should not be reused for any other purpose.
6. Dispose of excess treated seeds by burial in non-crop lands away from water supplies.

