

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DEC 16 1991

3465397838
17/6

Ms. Molly Klette
The Chas. H. Lilly Co.
7737 N.E. Killingsworth
Portland, OR 97218

Dear Ms. Klette:

Subject: Alternate Source of Technical Chemical and Pigment
Red 48
Miller's Lindane 75W
EPA Registration No. 802-81
Your Letter Dated June 12, 1991

The Confidential Statement of Formula (CSF) dated March 22, 1990, submitted in connection with registration under Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A copy has been inserted in your file for the subject product.

Sincerely yours,

George T. LaRocca
Product Manager 13
Insecticide-Rodenticide Branch
Registration Division (H7505C)

CONCURRENCES							
SYMBOL							
SURNAME	LG						
DATE	12/16/91						

DEC - 5

Ms. Molly Klettke
The Chas. H. Lilly Company
7737 NE. Killingsworth
Portland, OR 97218

Dear Ms. Klettke:

Subject: Amendment - Revised Labeling
Lilly/Miller Lindane 75W
EPA Registration No. 802-81
Your Application Dated April 14, 1988

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

1. Change "le etiqueta" to "la etiqueta" in the Spanish advisory.

2. Add the following statement to the applicator's directions: *Label precautions on other pesticides cover this situation*
~~When this product is used in combination with certain fungicides, an MSHA/OSHA approved respirator is required rather than a disposable paper dust mask.~~

3. Change "Keep out of lakes, streams, or ponds" to "Do not apply directly to water."

Sincerely yours,

BEST AVAILABLE COPY

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

50029:I:Newkirk:LR-8:KENCO:11/21/88:1/4/89:CL:VO:EK:AS

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

395

LILLY/MILLER
LINDANE 75W

ACCEPTED
with COMMENTS
in EPA Label Panel:

(75% Lindane, Wettable Powder)
SEED TREATMENT

DEC 05 1988

United States Environmental Protection Agency, Washington, D.C. 20460
EPA Reg. No. 802-81
EPA Est. No. 802-OR-1
56505-1

802-81

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

WIREWORMS

ACTIVE INGREDIENT:

Lindane (Gamma Isomer of Benzene Hexachloride) 75%
INERT INGREDIENTS 25%

This product contains the toxic inert ingredient Rhodamine B.

Keep out of reach of children

WARNING-AVISO

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que le etiqueta haya sido explicado ampliamente.

See right side panel for additional warnings.

NET WEIGHT 25 LBS.

THE CHAS. H. LILLY CO.
PORTLAND, OR 97218
EPA Reg. No. 802-81
EPA Est. 802-OR-1
56505-1

LILLY/MILLER LINDANE 75W 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 Thiram 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.

DIRECTIONS FOR USE

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

DOSAGE OF LILLY/MILLER 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 LILLY/MILLER LINDANE 75W with the seed in any commercial or barrel treater, until thoroughly coated.

SLURRY TREATMENT - Add the required amount of LILLY/MILLER 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 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.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or 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 liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then 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.

PRECAUTIONARY STATEMENTS

HAZARDS 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 HAZARDS

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.

LIMIT OF WARRANTY AND LIABILITY

The Chas. H. LILLY Co. (LILLY) warrants that this product conforms to the chemical or other description on the label (and/or instructions) and is reasonably fit for the purposes set forth on the label (and/or instructions) when used strictly in accordance with the label (and/or instructions) under the conditions described there. NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY IS MADE. This warranty is also subject to the following conditions:

*Buyer and all users shall promptly notify LILLY of any claims whether based in contract, negligence, strict liability, other tort, or otherwise.

*THE EXCLUSIVE REMEDY OF THE USER OR BUYER AND THE LIMIT OF LIABILITY OF LILLY FOR ANY LOSS, INJURY OR DAMAGE RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT (including claims based upon contract, negligence, strict liability, other tort, or otherwise) SHALL BE:

1. The purchase price paid for the product; or at the election of LILLY.

2. The replacement of such quantity of the product as is involved. IN NO EVENT SHALL LILLY BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

*LILLY agents have no authority to give warranties or make representations on its behalf, concerning the use, quality or performance of this product, or in any other respect.

*The use, handling, storage, and other influencing factors are beyond the control of LILLY. Buyer assumes all risk of loss, injury, or damage due to use, handling, storage and other influencing factors, including

but not limited to, incompatibility with other products, and weather conditions.

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 the material not in strict accordance with directions given herewith.

Filled by weight not by volume. Product may settle after packaging.