

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
(AND DOMESTIC ANIMALS)**

**WARNING**

May be fatal if swallowed. May be absorbed through skin. Do not breathe dust. Do not get in eyes, on skin, or on clothing. Causes eye and skin irritation. During exposure in seed treatment and loading operations, wear goggles, clean synthetic rubber gloves, protective clothing. Wash hands, arms, and face thoroughly with soap after handling and before eating or smoking. Routinely shower or bathe after work and wash work clothes with soap and hot water before reusing.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds, and wildlife. Do not apply directly to lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label. Exposed treated seeds may be hazardous to birds and other wildlife. Dispose of all excess treated seeds by burial away from bodies of water.

**DIRECTIONS FOR USE:**

It is a violation of State and Federal Law to use this product in a manner inconsistent with its labeling. Read all directions before using and use only as specified on this label.

**STORAGE AND DISPOSAL**

1. **PROHIBITIONS:** Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.
2. **PESTICIDE DISPOSAL:** Pesticide spray mixture or rinsate that cannot be used according to label instructions must be disposed of according to Federal, State or Local procedures under the Resource Conservation and Recovery Act.
3. **CONTAINER DISPOSAL:** Triple rinse (or equivalent) and offer for recycling or reconditioning or dispose of in a sanitary landfill or by incineration if permitted by State and Local Authorities.
4. **GENERAL:** Consult Federal, State or Local Disposal Authorities for approved alternative procedures such as limited open burning.
5. **STORAGE:** Store in a cool, dry place.

**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. Store all treated seed in a cool, dry place.

**IMPORTANT:** Treated seed must not be used for or mixed with food or animal feed, or processed for oil. Treat only those seeds 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. 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. Dispose of all excess treated seed and seed packaging by burial away from bodies of water."



**LINDANE 75 WP DYED  
SEED TREATER**

AGRICULTURAL \_\_\_\_\_ WETTABLE  
Insecticide \_\_\_\_\_ Powder

**ACTIVE INGREDIENT: BY WT.**  
LINDANE (Gamma Isomer of Benzene Hexachloride) . . . . . 75.0%  
**INERT INGREDIENTS: . . . . . 25.0%**  
100.0%

**FOR AGRICULTURAL USE ONLY**

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

**IF SWALLOWED:** Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit fluid is clear. Call a Physician immediately. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF INHALED:** Remove victim to fresh air. Apply respiration if indicated.

**IF ON SKIN:** Wash the affected area with soap and warm water.

**IF IN EYES:** Immediately flush eyes with running water for at least 15 minutes. Call a Physician.

See side panel for additional precautionary statements.

**STORE IN A COOL, DRY PLACE.  
STIR CONTENTS THOROUGHLY INTO  
WATER BEFORE USE.**

EPA Reg No 43789-40  
EPA Est

**50 POUNDS NET**

Manufactured by

**AGRICULTURAL PRODUCTS CO., Greeley, Colorado 80632**

## PRODUCT INFORMATION

LINDANE 75 WP SEED TREATER is a microfine wettable powder agricultural insecticide designed especially for the treatment of seeds against wireworms, seed corn maggots and certain other soil-borne insects. It contains an effective binding agent to help hold the Lindane on the seeds during sacking, storing and planting. It is designed for wet application through slurry treaters.

Applicators who apply this product manually or without the use of a closed-system treatment procedure must wear the following protective clothing during the application process: long-sleeved shirt, long pants, gloves, and a disposable paper dust mask which covers at least one-third of the face.

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

## SEED TREATMENT DOSAGE RATES

Type of Seed	Ounces per 100 pounds
Alfalfa, Clover	2/3 oz
Barley	1-1/3 oz
Beans	
All except Standard & Fordhook Large Limas	2/3 oz
Standard & Fordhook Large Limas	1/3 oz
Broccoli, Brussel Sprouts, Cabbage, Cauliflower, Radish	2/3 oz
Cantaloupe, Cucumber, Pumpkin, Squash, Watermelon	1-1/3 oz
Corn	1-1/3 oz
Cotton, Acid or Machine Delinted	1-1/3 oz
Cowpeas	1-1/3 oz
Flax	2 oz
Lettuce	1-1/3 oz
Milo, Sorghum	1-1/3 oz
Oats	2/3 oz
Okra	1-1/3 oz
Onions	1 oz
Peas	1 oz
Rye	2/3 oz
Safflower	2 oz
Sorghum	1-1/3 oz
Soybeans	2/3 oz
Spinach	1 oz
Sudan Grass	1/2 oz
Sugar Beets	4 oz
Sunflower	1-1/3 oz
Tomatoes	2-2.3 oz
Wheat	1-3 to 2.3 oz

**ONLY SEED OF HIGH GERMINATION** with good vigor should be treated with Lindane. Poor seed may suffer greater injury. It is suggested that seed be treated not over six weeks before planting. What effect prolonged storage has on germination has not been definitely established. Treated seed should be stored in a dry place until used so that excess moisture may evaporate. If seed is stacked when wet, heat may develop which impairs germination.

**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.

### NOTICE - READ CAREFULLY

**CONDITIONS OF SALE:** Seller(s) offer(s) this product for sale subject to buyer and all users are deemed to have accepted the following conditions of sale and warranty which may only be varied by written agreement of a duly authorized representative of Seller(s).

**WARRANTY LIMITATION:** Seller(s) warrant(s) that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use on the label, subject to the inherent risks referred to below. Seller(s) make(s) no other express warranties. **THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY** and there are no warranties which extend beyond the description on the label hereof.

**INHERENT RISKS:** The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks associated with its use. Buyer assumes all risks associated with use or application of this product, especially to label instructions or resulting from extraordinary weather conditions.

**LIMITATION OF LIABILITY:** In no case shall Seller(s) be liable for special, indirect, or consequential damages resulting from the use or handling of this product and no claim shall be greater in amount than the purchase price of the product in respect of which such damages are claimed.

BEST DOCUMENT AVAILABLE

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

435 / 112193  
17 / 1

200 / 118178  
17 / 1

14 MAR 1974

Mr. [Name] [Address]  
Agricultural [Address]  
P.O. Box [Address]  
Creeley, MO 64632

Dear Mr. [Name]:

Subject: Amendment - Label Per Lindane 75W  
Lindane 75W Dry Seed Treater  
EPA Registration No. 43729-40  
Your Application Dated November 23, 1973

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:

- Revise the "If Swallowed" advice to read:  
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.
- Add "Artificial" before "respirator" in the "If inhaled" advice.
- Revise the "If in eyes" advice to read:  
If in eyes - Flush eyes with plenty of water. Call a physician immediately.
- Revise the Storage and Disposal sections to read in total as follows:  
Storage and Disposal  
1. Containers - Do not contain water, food or feed by storage or disposal. Open burning is prohibited. Do not reuse containers.  
2. Storage - Store in a cool, dry place.

SYMBOL  
SURNAME  
DATE

EPA Form 1320 (4-81)

CONCURRENCES

OFFICIAL FILE COPY

3. 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.

4. Container Disposal:

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.

5. Delete the subheading "Directions:" before "Thoroughly mix...."

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.

If you hold a Federal registration, a supplemental registration, or a Special Local Needs registration, you may continue to produce new stocks of such products, using current labeling, until April 1, 1984. After that date, all remaining inventories of affected products will fall under the Existing Stocks provisions stated in our letter of October 28, 1983.

Sincerely yours,

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

Enclosure

RD/IRB:DCR-05496:LaRocca:pjb:Raven:557-2226:CHI-11:3/13/84:Dcl.3/28/84