

(Base label):

RESTRICTED USE PESTICIDE
For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

[Note to Label Editor: Restricted Use Pesticide designation is required if this product is marketed in a package size less than 25 lb.]

(Logo) Dow AgroSciences LLC

Lorsban* 50-SL

Wettable Powder Insecticide

ACCEPTED
AUG 22 2000
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide Registered under EPA Reg. No. 62719-38

For use in commercial seed treating operations only as a preplant slurry treatment of bean, corn, cucumber and pumpkin seeds to protect germinating seeds and seedlings from injury by seed-corn maggots and seed-corn beetles and to protect stored seeds from injury by stored product insects.

Active Ingredient:

chlorpyrifos: O,O-diethyl O-(3,5,6-trichloro-2-pyridinyl) phosphorothioate	50%
Inert Ingredients	50%
Total	100%

Keep Out of Reach of Children

DANGER PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

Precautionary Statements

Hazards to Humans and Domestic Animals

Corrosive • Causes Irreversible Eye Damage • May Be Fatal If Swallowed • Harmful If Inhaled Or Absorbed Through Skin

Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing dust or spray mist. Wear protective clothing (long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks). Wear protective eyewear and a respiratory protection device (MSHA/NIOSH approved number TC-21C) when mixing and loading or working in a non-ventilated space. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse. Keep away from food, feedstuffs and water supplies.

First Aid

If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

If swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

Note to physician: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. If exposed, plasma and red blood cell cholinesterase tests may indicate significance of exposure (baseline data are useful). Atropine, only by injection, is the preferable antidote. Oximes, such as 2-PAM/protoparnt, may be therapeutic if used early; however, use only in conjunction with atropine. In case of severe acute poisoning, use antidote immediately after establishing an open airway and respiration.

Environmental Hazards

This pesticide is toxic to birds and wildlife and extremely toxic to fish and aquatic organisms. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites. Cover or incorporate spills. Do not contaminate water by cleaning of equipment or disposal of waste.

Refer to label booklet for Directions for Use, including Storage and Disposal.

Notice: Read the entire label. Use only according to label directions. **Before buying or using this product, read "Warranty Disclaimer" and "Limitation of Remedies" inside label booklet.**

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994. If you wish to obtain additional product information, visit our web site at www.dowagro.com.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-38

EPA Est. 477-TX-1

*Trademark of Dow AgroSciences LLC
Dow AgroSciences LLC • Indianapolis, IN 46268 U.S.A.

Specialty Insecticide

Net Contents ___ lb

[Note to Label Editor: Minimum package size is 25 lbs per EPA Memorandum of Agreement Dated June 7, 2000.]

(Datapack cover):

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4/6

(Page 1 through end):

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5/6

Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying.

This product is intended for commercial seed treatment only. Not for on-farm use.

Storage and Disposal

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner and drum in a sanitary landfill or by incineration if allowed by state and local authorities.

General Information

Lorsban* 50-SL Insecticide is a wettable powder formulation designed for slurry treatment of seed prior to planting to protect the germinating seeds and seedlings against injury by seed-corn maggots and seed-corn beetles. Seed treated with Lorsban 50-SL may be stored for up to 14 months without loss of insecticidal effectiveness.

Use and Dosage Recommendations

Field beans, green beans, kidney beans, lima beans, navy beans, snap beans, string beans, wax beans, field corn, sweet corn, cucumbers, black-eyed peas, field peas, garden peas, and pumpkins (for control of seed-corn maggots and seed-corn beetles): use 2 ounces of Lorsban 50-SL per 100 pounds of seed by applying to the seed as a slurry treatment prior to planting.

Slurry Treatment

Disperse the required amount of Lorsban 50-SL in a water solution containing 0.5% by weight of Methocel** A4C Premium methylcellulose or other acceptable sticking agent. Use 12 to 15 ounces of solution for each 100 pounds of seed to be treated. Generally, rough surfaced seeds such as corn will require a greater volume of solution for complete coating than smooth surfaced seeds such as beans. If a fungicide is used, it should be added to the slurry in accordance with its label directions. Mix the slurry with the seed using a rotating blender or other suitable mixing equipment that will ensure each seed is uniformly coated. DO NOT MIX THE SEED AND PRODUCT WITH BARE HANDS.

Use Restrictions

Do not use treated seed for human consumption, as feed for livestock or poultry, or for oil purposes. Do not allow livestock to graze or feed bean hay or pea hay grown from treated seed. Label treated seed as follows: TREATED SEED. DO NOT USE FOR FOOD, FEED, OR OIL.

Warranty Disclaimer

Dow AgroSciences warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. Dow AgroSciences MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

Inherent Risks of Use
