2-8-99

A1A / Lorsban 50-SL / Amend / 10-14-98

Page 1

Under the Federal Inserticity, Fungicity, and Redemilests Act, as amended, for the posticida

(Base label):

(Logo) Dow AgroSciences LLC

Lorsban* 50-SL

Wettable Powder Insecticide

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%

Total100%

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

Keep Out of Reach of Children

WARNING AVISO

Precaucion al-usuario: Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explisada ampliamente.

<u>Corrosive • Causes Irreversible Eye Damage • May Be Fatal If Swallowed • Harmful If Inhaled Or Absorbed Through Skin • Causes Eye Irritation</u>

Do not get in eyes or on clothing. Avoid contact with eyes, skin, or clothing. Avoid breathing dust or spray mist. Wear protective clothing and rubber gloves (long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks). Wear a pesticide respirator jointly approved by Tho Mining Enforcement and Safety Administration (formerly The U.S. Bureau of Mines) and by The National Institute for Occupational Safety and Health under the provisions of 30 CFR Part (I) 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 smoking 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 madical 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. Do not induce vomiting or give anything by mouth to an unconscious person. 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 in eyes: Flush with plenty of water for 5 minutes. Get medical attention if irritation persists.

If inhaled: Remove to fresh air if effects occur. Call medical attention. 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/protopam, 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 additional precautionary information and 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.

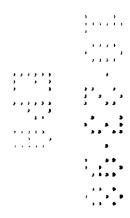
Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-38
*Trademark of Dow AgroSciences LLC
Dow AgroSciences LLC • Indianapolis, IN 46268 U.S.A.

EPA Est. 477-TX-1

Specialty Insecticide

Net Contents Ib



(Datapack cover):

(Logo) Dow AgroSciences LLC

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

Specialty Insecticide

Net Contents __ lb

(Page 1 through end):

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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

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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.

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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

It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Dow AgroSciences or the seller. All such risks shall be assumed by buyer.

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Limitation of Remedies

The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Dow AgroSciences' election, one of the following:

- 1. Refund of purchase price paid by buyer or user for product bought, or
- 2. Replacement of amount of product used

Dow AgroSciences shall not be liable for losses or damages resulting from handling or use of this product unless Dow AgroSciences is promptly notified of such loss or damage in writing. In no case shall Dow AgroSciences be liable for consequential or incidental damages or losses.

The terms of the "Warranty Disclaimer" above and this "Limitation of Remedies" cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Dow AgroSciences or the seller is authorized to vary or exceed the terms of the "Warranty Disclaimer" or this "Limitation of Remedies" in any manner.

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