

LOT MM



**SPECIMEN LABEL**  
REDUCED TO 85%

# LORSBAN\* 50-SL

## Wettable Powder Insecticide

*For Use as a Preplant, Slurry Treatment of Field Corn, Lima Bean, Snap Bean, and Sweet Corn Seeds to Protect Germinating Seeds and Seedlings from Injury by Seed-Corn Maggots.*

**ACTIVE INGREDIENT:**

Chlorpyrifos (O-O-diethyl O-(3,5,6-trichloro-2-pyridyl)phosphorothioate) ..... 50%

**INERT INGREDIENTS:** ..... 50%  
E.P.A. Registration No. 464-547 E.P.A. Est. No. 464-MI-1

**KEEP OUT OF REACH OF CHILDREN**

### WARNING

**PRECAUTIONARY STATEMENTS**  
*Hazards to Humans and Domestic Animals*  
**MAY BE FATAL IF SWALLOWED**  
**CAUSES EYE IRRITATION**

Do not take internally. Do not breathe dust. Do not get in eyes, on skin, or on clothing. Wear a NIOSH approved mask suitable for protection against inhalation of toxic dusts to prevent exposure during use. Wash thoroughly after handling and before eating or smoking. Remove and wash contaminated clothing before reuse. In case of contact, immediately flush eyes with plenty of water and get prompt medical attention if irritation develops or persists. Wash contaminated skin with soap and plenty of water.

**NOTE TO PHYSICIAN:** Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine only by injection is an antidote.

**Environmental Hazards**

This product is toxic to fish, birds, and wildlife. Keep out of any body of water. Treated seed exposed on soil surface may be hazardous to birds and other wildlife. Do not contaminate water by cleaning of equipment or disposal of wastes. Use this product only as specified on this label.

In case of emergency endangering life or property involving this product, call collect **517-636-4400**

**AGRICULTURAL CHEMICAL** Do Not Ship or Store with Foods, Feeds, Drugs or Clothing

**PRECAUCION AL USUARIO:** Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

**TRANSLATION: (TO THE USER:)** If you cannot read English, do not use this product until the label has been fully explained to you.)

### DIRECTIONS FOR USE

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

### 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. LORSBAN 50-SL may be applied in combination with captan, chloroneb or thiram fungicides if protection of the seed from fungi, which may cause disease or rot, is also desired. Seed treated with LORSBAN 50-SL may be stored for up to 14 months without loss of insecticidal effectiveness.

### Use and Dosage Recommendations

Field Corn, Lima Beans, Snap Beans, Sweet Corn (For control of seed-corn maggots): 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 fluid 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. Label treated seed as follows: TREATED SEED. DO NOT USE FOR FOOD, FEED, OR OIL.

### STORAGE AND DISPOSAL

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

**Pesticide Disposal:** Pesticide or slurry that cannot be used, or chemically reprocessed, should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

**Container Disposal:** Dispose of in an incinerator or landfill approved for pesticide containers or bury in a safe place.

**General:** Consult Federal, State or Local disposal authorities for approved alternative procedures such as limited open burning.

**NOTICE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions or under abnormal conditions or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

U.S. Patent No. 3,244,586

C979

**22.68 KG / 50 LB NET**  
**ACCEPTED**  
**THE DOW CHEMICAL COMPANY**

MIDLAND, MICHIGAN 48840, USA WORMEN, SWITZERLAND HONG KONG  
CORAL GABLES, FLORIDA 33134, USA SARNIA, ONTARIO, CANADA

\*Trademark of THE DOW CHEMICAL COMPANY  
Under the Fungicide, Fungicide, Fungicide Act,  
as a Fungicide, Fungicide  
registered as a pesticide  
EPA Reg. No. 464-547

86-1445 PRINTED IN U.S.A. IN FEBRUARY, 1980.  
REPLACES SPECIMEN LABEL 86-1445 PRINTED IN APRIL, 1979.  
DISCARD PREVIOUS SPECIMAN LABELS.  
REVISIONS INCLUDE: (1) REVISED THE NOTE TO PHYSICIAN SECTION.

464-547

02/29/1980

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