



LORSBAN* 50-SL

Wettable Powder Insecticide

SPECIMEN LABEL
REDUCED TO 68%

For Use 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-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. Wear natural rubber or neoprene gloves when applying pesticide and handling treated seeds. 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. Do not apply directly to water. Treated seed exposed on soil surface may be hazardous to birds and other wildlife. Spilled or unwanted treated seed on the ground should be covered or removed. Do not contaminate water by cleaning of equipment or disposal of wastes. Use this product only as specified on this label.

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

AGRICULTURAL CHEMICAL Do Not Ship or Store with Food, Seeds, 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 and seed-corn beetles. 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 Beans, Green Beans, Kidney Beans, Lima Beans, Navy Beans, Snap Beans, Edible Soybeans, String Beans, Wax Beans, Field Corn, Sweet Corn, Cucumbers, Dill, Lentils, Black-eyed Peas, Cowpeas, Field Peas, Garden Peas, Okra, 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 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

See attached page.

22.68 kg / 50 lb net

THE DOW CHEMICAL COMPANY

AND SUBSIDIARIES
MIDLAND MICHIGAN 48640 USA MORGEN SWITZERLAND HONG KONG
CORAL GABLES FLORIDA 33134 USA SARNIA ONTARIO CANADA
TradeMark of the DOW CHEMICAL COMPANY

ACCEPTED

MAY 07 1984

Under the Fungicide, Insecticide, and Plant Growth Regulator Act, as amended, for the pesticide registered under EPA Reg. No. 464-547

86-1445 PRINTED IN U.S.A. IN AUGUST, 1981.
REPLACES SPECIMEN LABEL 86-1445 PRINTED IN FEBRUARY, 1980.
DISCARD PREVIOUS SPECIMEN LABELS.
REVISIONS INCLUDE: (1) CROP LIST REVISED; (2) PRECAUTIONARY STATEMENTS REVISED; (3) GENERAL INFORMATION AND DOSAGE RECOMMENDATIONS REVISED; (4) DOT SHIPPING INFORMATION ADDED.

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KEEP OUT OF REACH OF CHILDREN

WARNING - AVISO

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

May be fatal if swallowed. Harmful if absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wear protective clothing and rubber gloves. Wear a pesticide mask or pesticide respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse.

Statements of Practical Treatment

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 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. Get medical attention.

Note To Physician: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine only by injection is an antidote.

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.

NOTICE: Read the entire label. Use only according to label directions. Before buying or using this product, read "WARRANTY LIMITATIONS AND DISCLAIMER" below. If terms are not acceptable, return unopened package at once to seller for full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under the Limit of Warranty and Liability.

WARRANTY LIMITATIONS AND DISCLAIMER

The Dow Chemical Company 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 therein under normal conditions of use. THIS IS THE ONLY WARRANTY MADE ON THIS PRODUCT. NO OTHER EXPRESS AND NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS MADE OUTSIDE OF THIS LABEL. Therefore, 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 (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.), under abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes, etc.) or under conditions not reasonably foreseeable to or beyond the control of seller.

When buyer or user suffers losses or damages resulting from the use or handling of this product (including claims based on contract, negligence, strict liability, or other legal theories), buyer or user must promptly notify in writing The Dow Chemical Company of any claims to be eligible to receive either remedy given below. The EXCLUSIVE REMEDY OF THE BUYER OR USER and the LIMIT OF LIABILITY of The Dow Chemical Company or any other seller will be one of the following, at the election of The Dow Chemical Company:

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

The seller will not be liable for consequential or incidental damages or losses.

The terms of this Limit of Warranty and Liability cannot be varied by any written or verbal statements or agreements. Any employee or sales agent of the seller is not authorized to vary or exceed the terms of this Warranty Limitations and Disclaimer in any manner.

