



ACCEPTED
JUL 18 1976
FEDERAL REGISTER

LORSBAN[®] 4E

INSECTICIDE

SPECIMEN LABEL
REDUCED TO 90%

INSECTICIDE
LIQUID



464-448

07/13/1976

For Control of Certain Insects Infesting Cotton and Peaches

ACTIVE INGREDIENTS:
Chlorpyrifos O, O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate 40.7%
Aromatic petroleum derivative solvent 22.8%
INERT INGREDIENTS: 36.5%
Contains 4 pounds of chlorpyrifos per gallon
EPA Reg. No. 464-448 EPA Est. 464-MH-1

AGRICULTURAL CHEMICAL

Do Not Ship or Store with Food, Feeds, or Clothing

PRECAUCION AL USUARIO: Si usted no lee ingles, 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.)

KEEP OUT OF REACH OF CHILDREN

WARNING

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
MAY BE FATAL IF SWALLOWED
MAY BE ABSORBED THROUGH SKIN
MAY BE INJURIOUS TO EYES AND SKIN

Do Not Take Internally • Do Not Get in Eyes, on Skin or on Clothing • Avoid Breathing Vapors and Spray Mist • Wash Thoroughly After Handling

In case of contact, immediately flush contaminated eyes with plenty of water and get prompt medical attention. Promptly wash contaminated skin with soap and plenty of water. Wash contaminated clothing before reuse.

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

Environmental Hazards

This product is highly toxic to bees exposed to direct treatment or residues on crops. Avoid use when bees are actively foraging. Protective information may be obtained from your Cooperative Agricultural Extension Service.

LORSBAN 4E insecticide is toxic to fish, birds and other wildlife. Fish and crustaceans may be killed if their waters are contaminated with this product. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not apply where runoff is likely to

occur. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of a waste. Use this product only as directed on this label.

Physical and Chemical Hazards

COMBUSTIBLE
Do Not Use or Store Near Heat or Open Flame

DIRECTIONS FOR USE

This is a restricted use federal law, to use this product in a manner inconsistent with its labeling.

General Information: LORSBAN 4E is available in a ready-to-use form or when diluted with water and is suitable for use in all conventional hand and power-operated ground spray equipment. Aerial spray equipment also may be used where specified. To

Crop	Insect	Pints LORSBAN 4E	Remarks
Cotton	Bollworms (<i>Heliothis</i> spp.)	2	For use on cotton grown in all states except Arizona and California. Mix the specified dosage in sufficient water to ensure thorough coverage of plants and apply using aerial or power-operated ground spray equipment. For aerial application, use at least 1 gallon of water per acre. Treat when field counts indicate damaging insect population; are developing or present. Re-treat as necessary to maintain control. Do not apply within 14 days before harvest. Do not allow livestock to graze in treated areas. Do not feed gin trash or treated forage to livestock. Do not plant to any crop other than cotton within one year after treatment.
	Boll Weevil		
Peaches	Peach tree borer	6	Mix the specified dosage with 100 gallons of water and apply as a coarse, low-pressure spray to give uniform coverage of tree trunks. Thoroughly wet all bark areas from ground level to scaffold limbs. Do not allow spray to contact fruit. Make the application before newly hatched borers enter the trees. Consult your State Agricultural Experiment Station or Extension Service specialist for proper time to treat in your area. Make only one application per season. Do not apply within 14 days before harvest.

* Apply specified dosage per acre unless otherwise directed under Remarks.

prepare the spray, fill the spray tank with about 1/3 the required amount of water, add the recommended amount of LORSBAN 4E, and complete filling the tank with the balance of the water needed. Maintain sufficient agitation during both mixing and application to ensure uniformity of the spray mixture.

Dosage and Use Recommendation: Consult the table for dosage and application details.

STORAGE AND DISPOSAL

Storage: Keep away from food, feedstuffs, and domestic water supplies. Handle concentrate in a ventilated area. Keep container closed.

Disposal: Do not reuse empty container for any purpose. Promptly crush or perforate and bury with wastes in a location away from water supplies. Follow official local pesticide container disposal regulations where applicable.

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. 3,244,569

18.9 L / 5 GAL

THE DOW CHEMICAL COMPANY
AND SUBSIDIARIES

MIDLAND, MICHIGAN 48640, USA ZURICH, SWITZERLAND HONG KONG, BCC
CORAL GABLES, FLORIDA 33134, USA SARNIA, ONTARIO, CANADA
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86-1326 PRINTED IN U.S.A. IN JULY, 1976.
REPLACES SPECIMEN LABEL 86-1326 PRINTED IN MARCH, 1976.
DISCARD PREVIOUS SPECIMEN LABELS.
REVISIONS INCLUDE: USE ON COTTON ADDED.

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