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CENTER PANEL

Lanco DICOVOL 4 EC
Emulsifiable Agricultural Miticide

ACTIVE INGREDIENT

1, 1 - Bis (chlorophenyl), -2,2,2 - trichloroethanol42.0%*
INERT INGREDIENTS58.0%
TOTAL100.0%

* Equivalent to 4 lbs. of Active Ingredient Per Gallon.

KEEP OUT OF REACH OF CHILDREN

WARNING AVISO

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este
producto hasta que le etiqueta haya sido explicado ampliamente.

Hazards To Humans And Domestic Animals

Fatal if swallowed. Do not breathe spray mist. Avoid contact with eyes,
skin and clothing. Wash thoroughly with soap and water after handling and
before eating or smoking.

Statement of Practical Treatment

If Swallowed: Do not induce vomiting because of aspiration hazard. Call a
physician or Poison Control Center.
If on Skin: Wash with soap and water.
If in Eyes: Flush eyes with plenty of water.

Environmental Hazards

This product is toxic to fish. Do not apply directly to water or
wetlands. Do not contaminate water by cleaning of equipment or disposal
of wastes.

Physical or Chemical Hazards

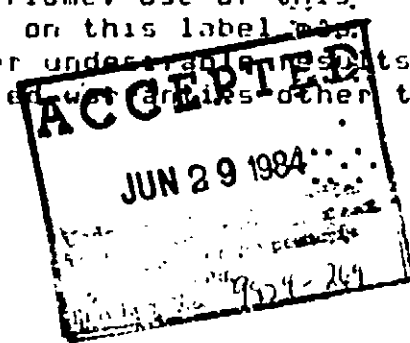
Do not use, pour, spill or store near heat or open flame. Use of this
material other than in accordance with directions on this label may
produce plant injury, excessive residues, or other undesirable results.
LANDIA CHEMICAL COMPANY makes no express or implied warranties other than
specified on this label.

Manufactured By

LANDIA CHEMICAL COMPANY
Lakeland, Florida

EPA Registration No. 9859-289
EPA Est. No. 9859-11-1

Net Contents: ----- U.S. Gals.



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DIRECTIONS FOR USE General Instructions

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

RE-ENTRY STATEMENT

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information:
WARNING/AVISO. Area treated with Dicofol 4 EC on (date of application). Do not enter without appropriate protective clothing until sprays have dried. Required Protective Clothing: Long sleeved shirt, long legged pants, rubber gloves and a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration and by the National Institute For Occupational Safety and Health.

STORAGE AND DISPOSAL

STORAGE: Keep this material out of the reach of children. Containers must be stored in a cool, dry, well ventilated area. Store in original containers only. Store away from foodstuffs and feed.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

LANCO DICOFOL 4 EC is an emulsifiable formulation that gives high initial kill against most species of agricultural mites including the following:

apple rust	dryberry	Strawberry (Atlantic)
Bermuda	European red	Texas citrus
Carmine	McDaniel	tomato russet
citrus flat	Pacific	tropical
citrus red (purple)	peach silver	two-spotted
citrus rust	plum nursery	(red spider)

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clover	privet	Willamette
(brown almond)	Schoene	yellow (carpini)
cyclamen	six-spotted	Yuma
desert	spruce	

LANCO DICOFOL 4 EC is a specific miticide and will not kill bees and beneficial insect predators when used as directed.

LANCO DICOFOL 4 EC can be applied alone or with other pesticides in recommended spray schedules. It should not be used with lime or with materials not compatible with solvent based pesticide formulations. For further details see specific recommendations on this label; then consult current State Agricultural Experiment Station spray schedules or State Extension Service Specialists for additional details on compatibility, dosage, timing, and uses.

DIRECTIONS FOR DILUTION

Follow recommended dosage rates per acre regardless of the gallonage of spray applied. The higher dosages suggested are for larger trees or plants or heavier mite populations. Uniform coverage is necessary but the optimum spray gallonage varies with the type of equipment, size and density of the crop plants.

DILUTE APPLICATION: Ground Application: Apply specified rate in 20 to 60 gallons of water per acre. Orchard Application: Apply specified rate in 100 to 800 gallons of water per acre.

CONCENTRATE APPLICATION: Ground Application: Apply specified rate in not less than 5 gallons of water per acre. Orchard Application: Apply specified rate in 20 to 100 gallons of water per acre. Special concentrate equipment is necessary for these uses.

AIR APPLICATION: Apply specified rate in 5 to 20 gallons of water per acre. Orchard rates should not be applied in less than 10 gallons of water per acre.

To avoid excessive residue at harvest do not exceed the maximum dosage per acre, or the time restriction between last application and harvest for each crop group listed in the following table.

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SUMMARY OF DOSAGE RATES AND USE LIMITATIONS

CROP	MAXIMUM DOSAGE RATE* Plnts Per Acre	CUTOFF DAYS BEFORE HARVEST
Alfalfa and Clover (both grown for seed only -- use restricted to California, Idaho, Nevada, Oregon, and Washington)	3	—
Apples, Crabapples, Pears, Quinces	8	7
Beans (Dry)	1.6	45
Beans (Dry, Green, Lima)	3	7
Beans (Dry, Green, Lima) (California Only)	2	21
Cantaloupes, Cucumbers, Melons, Pumpkins, Squash, Watermelons	0.8	2
Cherries	4.8	7
Citrus (All)	8	7
Corn (Field)	3	—
Cotton	3.2	14
Grapes & Hops	2.4	7
Mint	2.4	30
Peaches, Apricots, & Nectarines	4.8	14
Plums, Prunes, & Flgs	4	7
Raspberries, Caneberries	2.4	2
Chestnuts, Filberts, Hickory Nuts, Pecans, & Walnuts	8	14
Strawberries - Two Spotted and Similar Mites	1.6	2

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Lanco DICOFOL 4 EC Left Panel (Cont'd)

SUMMARY OF DOSAGE RATES AND USE LIMITATIONS		
CROP	MAXIMUM DOSAGE RATE * Pints Per Acre	CUTOFF DAYS BEFORE HARVEST
Strawberries- Cyclamen Mite	4.8	2
Tomatoes and Peppers	1.6	2
Clover Mites on Buildings	FULL COVERAGE	—
Lawn & Turf Grasses	FULL COVERAGE	—

* Gallonage of spray will vary with size and number of trees or plants per acre and the density of the foliage. In any case, thorough coverage of all parts of the plant is essential for good mite control.

In general, LANCO DICOFOL 4 EC applications should be made as the various mite species begin to appear in threatening numbers and repeated as necessary for adequate control, except as noted or recommended locally.

USE RESTRICTIONS (Instituted By Landia Chemical Company)

Do not apply to any crop within 2 weeks following sulfur dust or spray.
Do not apply LANCO DICOFOL 4 EC on eggplant or avocados.
Do not apply to strawberries after fruit formation in California, Washington, or Oregon.
Do not apply to stone fruits, apples, pears, grapes, quinces or persimmons after fruit formation in California, Washington and Oregon.

(Directions for use continued on right panel)

Lanco DICOFOL 4 EC Right Panel

CROP RECOMMENDATIONS

VEGETABLE AND FIELD CROPS

Alfalfa and Clover (Both Grown For Seed Only - Use Restricted To California, Idaho, Nevada, Oregon and Washington) - For earline, Pacific, strawberry (Atlantic), and two spotted mites. Use 2 to 3 pints of LANCO DICOFOL 4 EC per acre in sufficient water for thorough coverage. Apply when mites become active and repeat if necessary. Treated fields are not to be grazed, and crop residues and cuttings are not to be fed to livestock or baled for such use. The fields must be cleared by burning crop residues or by disking into the soil.

Beans, Cantaloupes, Cucumbers, Hops, Melons, Peppers, Pumpkins, Squash (Winter and Summer), Tomatoes, Watermelons - Pacific, tomato russet, tropical and two - spotted mites; Apply at first signs of mite buildup and repeat as necessary. Do Not Feed Crop Residues To Dairy or Meat Animals.

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Corn (Field) - For the control of two-spotted, Pacific and grass mites. Early season control only. Use 3 pints of LANCO DICOFOL 4 EC per acre either by ground sprayer or aircraft in sufficient water to provide thorough coverage, 40 to 60 gallons per acre for ground equipment or 10 to 15 gallons per acre for aircraft. Apply when mites first appear, and repeat if necessary.

DO NOT apply after ears begin to form. DO NOT USE TREATED CORN PLANTS FOR ENSILAGE OR AS FOR FORAGE FOR LIVESTOCK. The Field Must Be Cleared By Burning Residues Or Discing Into The Soil.

Cotton - Atlantic (strawberry), Pacific, two-spotted, and desert mites. Use 2 to 3 pints of LANCO DICOFOL 4 EC per acre, depending on size of the plant and density of the foliage. Apply with sufficient water to provide thorough coverage. Begin application when mites are first noticed and repeat if necessary. DO NOT FEED COTTON TRASH TO MEAT OR DAIRY ANIMALS.

Mint - Peppermint and spearmint for commercial oil production. For control of two-spotted mites use LANCO DICOFOL 4 EC at 1.6 to 2.4 pints per acre. Make application when mites become active. Do not apply within 30 days of harvest and do not make more than one application per crop season. DO NOT FEED TREATED FRESH OR SPENT HAY TO LIVESTOCK.

FRUITS AND NUTS

Apples, Crabapples, Pears, Quinces - To clean up clover and European red mites and to control apple, rust, McDaniel, Pacific, Schoene, two-spotted, Willamette and yellow (carpini) mites. Make application in second to later cover sprays or whenever mite population appears. In areas where the preventive schedule is accepted practice, use two successive applications at 2/5 pint per 100 gallons dilute spray applied at 10 to 14 day intervals. Make thorough full coverage application. Note: LANCO DICOFOL 4 EC may cause fruit spots on pears under certain conditions and should be used at the dosages and with caution on this crop. To avoid possible injury do not use glyodin fungicide with LANCO DICOFOL 4 EC in late cover sprays. Do not apply to apples, crabapples, pears, quinces after fruit formation in California, Washington, or Oregon.

Apricots, Cherries, Figs, Nectarines, Peaches, Plums, Prunes - Clover (brown almond), European red, McDaniel, Pacific, peach silver, plum nursery, Schoene, two-spotted, Willamette and yellow mites. Apply at petal fall to first cover or whenever mite population appears. If repeat application is necessary, wait 30 days to avoid excessive residues. Do not apply to stone fruits and figs after fruit formation in California, Washington, or Oregon.

Blackberries, Boysenberries, Dewberries, Loganberries, Olallieberries, Raspberries - Brown almond (clover), European red, McDaniel, Pacific, two spotted, Willamette and yellow mites. Apply just after bloom or whenever mites appear and repeat if necessary.

Citrus (Grapefruit, Kumquats, Lemons, Limes, Oranges, Tangelos, Tangerines) - Citrus flat, citrus red (purple), citrus rust, six-spotted, Texas citrus and Yuma mites. Follow local timing and dosage rate recommendations (dilute or concentrate) as furnished in the current State Agricultural Experiment Station spray schedule or as recommended by State Extension Service Specialists.

Grapes, Chestnuts, Filberts, Hickory Nuts, Pecans, Walnuts - Brown almond (clover), European red, McDaniel, Pacific, two-spotted, Willamette and yellow mites. Apply just after bloom or whenever mites appear and repeat if necessary. DO NOT apply to grapes after fruit formation in California, Washington, or Oregon.

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Strawberries - Six-spotted, strawberry (Atlantic) and two-spotted mites. Apply when mites appear and repeat as necessary. For cyclamen mites apply 2 or 3 thorough, high-pressure, drenching sprays (400 gallons per acre) at 10 to 20 day intervals, when new growth starts in spring, or use as a spot treatment in infested areas during production season. Do not apply to strawberries after fruit formation in California, Washington, or Oregon.

OTHER USES

Clover Mites on Buildings - Use 3/5 to 4/5 pints of LANCO DICOFOL 4 EC per 100 gallons. Thoroughly spray outside walls, foundations, windowsills, plants and lawns at base of the infested building(s).

Lawn And Turf Grasses - Bermuda, brown and clover mites. Use 3/5 to 4/5 pints of LANCO DICOFOL 4 EC per 100 gallons (2 teaspoons per 2 1/2 gallons). Apply 2 1/2 gallons of dilute spray per 1000 square feet. Make application when mites appear, covering the entire lawn area with a thorough spray and repeat in 10 to 14 days if necessary.

Ornamentals, Flowers, Nursery Stock And Shade Trees - For control of mites on greenhouse or outdoor plants, use as recommended by State Agricultural Experiment Station or State Extension Service Specialists. Apply when mites are present and repeat as necessary.

NOTE: This product may be used without any spreader-sticker. When necessary to improve the spray coverage on foliage difficult to wet, and to smooth out spray deposits on maturing fruit, LANCO *SPRAYMATE* is recommended at 4 to 8 ounces per 100 gallons of spray or equivalent for concentrate sprays.

NOTICE: The seller warrants that this 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, storage or handling of this product contrary to label instruction, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. These risks include, but are not limited to damage to plants, crops and animals to which the material is applied, failure to control pests, damage caused by drift to other plants or crops, and personal injury.

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