

70907-14

3/1/2000

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

70907-14

Date of Issuance:

3/1/2000

Term of Issuance:

Conditional

Name of Pesticide Product:

Chlorpyrifos 4
Manufacturing
Concentrate

NOTICE OF PESTICIDE:
 X Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

GHARDA, USA, Inc.
P.O. Box 5068
115 Obtuse Hill
Brookfield, CT 06804

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA Section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA Section 4.
2. Make the following label changes before you release the product for shipment:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 70907-14."
 - b. A 1-Year storage stability study for this product must be submitted within 15 months from the date of this registration notice.
 - c. The statement (just before the Notice of Warranty and Disclaimer): "All manufacturing use products produced from this product must bear a statement prohibiting formulation of such products for the used (sic) identified above." must be changed to: "All manufacturing use and end-use products produced from this product must bear a statement prohibiting formulation of such products for the uses identified above."
3. Submit one copy of the revised final printed label before releasing the product for shipment.

Signature of Approving Official:

Dennis McNeilly *[Signature]*
Insecticide-Rodenticide Branch

Date:

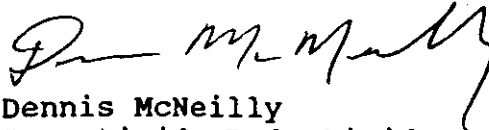
March 1, 2000

A stamped copy of the label is enclosed for your records.

If the conditions enumerated above are not complied with, the registration will be subject to cancellation in accordance with FIFRA Section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Please contact me on (703) 308-6742 if you have questions regarding this registration.

Sincerely,



Dennis McNeilly
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosure 1) Stamped Label

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CHLORPYRIFOS 4 MANUFACTURING CONCENTRATE

An Insecticide For Formulating Use Only

Low Odor Formula

PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

WARNING

May Be Fatal If Swallowed. Harmful If Absorbed Through The Skin. Causes Moderate Eye And Skin Irritation. Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Reactions In Some Individuals.

Avoid breathing vapor or spray mist. Do not get in eyes, on skin, or on clothing.

Environmental Hazards

This pesticide is toxic to birds and wildlife, and extremely toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage authority. For guidance, contact your State Water Board or Regional Office of the EPA.

Physical or Chemical Hazards

Do not use or store near heat or open flame. Do not cut or weld container.

Storage and Disposal

Storage: Store in original container in secured dry storage area. Prevent cross-contamination with other pesticides and fertilizers. Do not store above 100°F for extended periods of time. Storage below 20°F may result in formation of crystals. If product crystallizes, store at 50°F to 70°F and agitate to redissolve crystals. If container is damaged or spill occurs, use product immediately or dispose of product and damaged container as indicated below.

Pesticide Disposal: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Container Disposal for Refillable Containers: Replace the dry disconnect cap, if applicable, and seal all openings which have been opened during use.

Container Disposal for Non-Refillable Containers: 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.

Triple rinse (or equivalent). Then puncture and dispose in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Active Ingredient:

Chlorpyrifos:

O,O-diethyl O-(3,5,6-trichloro-2-pyridinyl)

phosphorothioate 45.0%

Inert Ingredients: 55.0%

Total 100.0%

Contains petroleum distillate

Contains 4 pounds of Chlorpyrifos per gallon.

KEEP OUT OF REACH OF CHILDREN

WARNING

Statement of Practical Treatment

If Swallowed: Call a physician or Poison Control Center immediately. Do not induce vomiting. Contains aromatic petroleum solvent. Do not give anything by mouth to an unconscious person.

If in eyes: Flush with plenty of water for at least 15 minutes. Get medical attention.

If on skin: Wash with plenty of soap and water. Get medical attention.

If Inhaled: Remove to fresh air if symptoms of cholinesterase inhibition appear and get medical attention immediately.

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.

See side panel for additional precautionary statements.

Mfg. for:

EPA Registration No.:

EPA Establishment No.:

Net Contents:

Gharda USA, Inc.

70907-(To be assigned)

33658-IND-3

55 gallons

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**

MAR - 1 2000

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.

70907-14

Directions for Use

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

For Manufacturing Use Only

CHLORPYRIFOS 4 MANUFACTURING CONCENTRATE may be used only for formulation into other manufacturing use products or end use products for uses accepted by the United States Environmental Protection Agency. Because of their properties and intended uses, insecticidal formulations containing CHLORPYRIFOS 4 MANUFACTURING CONCENTRATE will require precautionary labeling different from that given. Formulators should develop their own use and precautionary labeling based on the properties and intended use of their own finished formulations, and are responsible for obtaining EPA registrations of these products.

CHLORPYRIFOS 4 MANUFACTURING CONCENTRATE may be formulated only into end use products with the following uses on the label:

Agricultural uses - Alfalfa, Asparagus, Christmas Tree Plantations, Citrus Fruits, Corn (field, sweet, and seed corn), Cotton, Cranberries, Figs, Grapes, Mint, Onions (dry bulb), Peanuts, Sorghum, Soybeans, Sunflowers, Sugar Beets, Strawberries, Sweet Potatoes, Tobacco, Tree Fruit (apples, pears, cherries, plums/prunes, peaches, and nectarines), Tree Nuts (filberts and pecans), Vegetables (cauliflower, broccoli, russels sprouts, cabbage, collards, kale, kohlrabi, turnips, radishes, and tabagas), and Wheat.

Non-agricultural uses - Termiticides, Wood treatment, Outdoor pests (building surfaces, lawns, ornamental and recreational turf grass), Ornamentals (flowers, shrubs, vines, shade and flowering trees, and evergreens).

Any use to formulate manufacturing use or end use products intended for indoor, greenhouse, nursery grown ornamentals, paint additive, pet care, animal health, or for mosquito control is strictly prohibited. All manufacturing use products produced from this product must bear a statement prohibiting formulation of such products for the used identified above.

Notice of Warranty and Disclaimer

Seller warrants that at the time of delivery the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose under normal conditions of use. This is the only warranty made on this product. Seller expressly disclaims any implied warranties of merchantability or fitness for any particular purpose and, except as set forth above, any other express or implied warranties. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of the Seller. In no case shall Seller be liable for the consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. Buyer acknowledges the use of its own independent skill and expertise in the selection and use of the product and does not rely on any oral or written statements or representations.