



PM-19

Reg # 33658-1

126

	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 401 "M" St., S.W. Washington, D.C. 20460	EPA Reg. Number: 33658-1	Date of Issuance: MAR 19 1997
	NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration	Term of Issuance: Until Reregistration	
	(under FIFRA, as amended)	Name of Pesticide Product: Chlorpyrifos Technical	
Name and Address of Registrant (include ZIP Code): Gharda Chemicals Limited 48, Hill Road Bandra (West) Bombay 400 050 India			
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.			
<p>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.</p> <p>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.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 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. Change the label by revising the EPA Registration Number to read, "EPA Reg. No. 33658-1." 3. Generate storage stability data as required by 40 CFR Part 158. The data must be maintained for submission to the Agency upon request. 			
Signature of Approving Official:  Dennis H. Edwards, Jr. Product Manager (19) Insecticide-Rodenticide Branch Registration Division (7505C)		Date: MAR 19 1997	

296

4. Commit to comply with the requirements of the Agricultural Reentry Data Call-In Notice dated March 14, 1996 and the Outdoor Residential Exposure Data Call-In Notice dated March 3, 1995, and, upon registration, to seek guidance from the Agency as to applicable guidelines and deadlines for these Data Call-Ins.

5. Commit to careful product stewardship and to risk mitigation measures for chlorpyrifos involving non-entry into certain indoor residential use markets, label changes and distribution of educational and training materials as set forth in a letter from Gharda dated March 18, 1997.

6. Submit two copies of the revised final printed label for the record.

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

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

Sincerely yours,

/s/

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosure

396

1
(FRONT PANEL)

CHLORPYRIFOS TECHNICAL

AN INSECTICIDE FOR FORMULATING USE ONLY

ACTIVE INGREDIENT:

Chlorpyrifos

(O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate) 99.3%

INERT INGREDIENTS: 0.7%

100.0%

READ ALL DIRECTIONS BEFORE USING

KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Immediately give several glasses of water and induce vomiting by placing finger on the back of the victim's tongue. Give fluids until vomitus is clear. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

IF INHALED: Remove victim to fresh air. Get medical attention if respiratory irritation occurs. Apply artificial respiration if indicated.

IF ON THE SKIN: In case of contact, remove contaminated clothing and immediately wash skin with soap and water. Avoid abrading the skin..

IF IN EYES: Flush eyes with plenty of water. Hold eyelids apart to insure rinsing of the entire surface of the eyes. Call a physician immediately.

NOTE TO PHYSICIAN

Chlorpyrifos is a cholinesterase inhibitor. Initial treatment measures include removal of secretions, maintenance of patient's airway and, if necessary, artificial respiration. When cyanosis is relieved, atropine may be administered in large therapeutic doses, repeated as necessary to the point of tolerance. If symptoms warrant further treatment, pralidoxime chloride (pralidoxime chloride, 2-PAM chloride) has shown utility as adjunctive therapy. Never use morphine. Continued absorption of the poison may occur, resulting in a fatal relapse after initial improvement in condition. Close supervision of the patient is indicated for at least 48 to 72 hours.

SEE ADDITIONAL PRECAUTIONARY STATEMENTS ON SIDE PANEL.

RECEIVED
MAR 19 1997
in EPA Letter Dated

Gharda Chemicals
48, Hill Road
Bandra (West)
Bombay, India

MAR 19 1997

EPA Reg. No. 33658-IND-(to be assigned)
EPA Est. No. 33658-IND-003
Net Wt. _____

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
33658-1

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

May be fatal if swallowed. Do not take internally. Harmful if absorbed through the skin. Avoid breathing vapors or spray mist. Handle concentrate in a ventilated area. Causes eye irritation. Do not get into eyes. Avoid contact with skin. Wash thoroughly with soap and water after handling. Do not wear contaminated clothing. Keep away from food, feedstuffs and water supplies.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish and wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in a NPDES permit. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

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 TECHNICAL 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 TECHNICAL 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 TECHNICAL 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, popcorn, and seed corn), Cotton, Cranberries, Figs, Grapes, Mint, Onions (dry bulb), Peanuts, Pome Fruit (apples and pears), Sorghum, Soybeans, Stone Fruit (cherries, plums/prunes, peaches, and nectarines), Sunflowers, Sugar Beets, Strawberries, Sweet Potatoes, Tobacco, Tree Nuts (almonds, filberts, pecans, and walnuts), Vegetables (cauliflower, broccoli, brussels sprouts, cabbage, collards, kale, kohlrabi, turnips, radishes, and rutabagas), Wheat.

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

ANY USE TO FORMULATE PRODUCTS INTENDED FOR INDOOR, GREENHOUSE, NURSERY GROWN ORNAMENTALS, PET CARE, ANIMAL HEALTH, OR FOR MOSQUITO CONTROL IS STRICTLY PROHIBITED.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

STORAGE: Store in a cool, dry area away from heat or open flame. Protect from moisture. Avoid contamination with water, acids, or alkalis. Keep container closed. Store in original container in locked storage area.

IN CASE OF A SPILL: Isolate the spill. Hold this package, other cargo and vehicles involved. Immediately telephone (24-hour service) for emergency assistance: 1-800-535-5053.

PESTICIDE DISPOSAL: Rinse spray equipment. Any pesticide, spray mixture, or rinse water that cannot be used according to label instructions or chemically reprocessed should be disposed of in a landfill approved for pesticides.

CONTAINER DISPOSAL: Triple rinse (or equivalent), perforate rinsed containers and offer for disposal in a landfill approved for pesticide containers. Do not reuse containers. Do not cut or weld container.

GENERAL: Consult Federal, State, or local disposal authorities for approved alternative procedures.

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 only when used in accordance with proper manufacturing practices and procedures and 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 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.