

PYRINEX

CHLORPYRIFOS INSECTICIDE

An Insecticide for Formulating Use Only

Active Ingredient

Chlorpyrifos:
 (0,0-diethyl 0-(3,5,6-trichloro-2-pyridinyl phosphorothioate).....97%
 INERT INGREDIENTS.....3%
 Total.....100%

KEEP OUT OF REACH OF CHILDREN WARNING

May be fatal if swallowed. Do not take internally. Harmful if absorbed through 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 after handling. Do not wear contaminated clothing. Keep away from food, feedstuffs and water supplies.

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 vomiting is clear. Do not induce vomiting or give anything by mouth to 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 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 ensure rinsing of the entire surface of the eyes. Call a physician immediately.

SEE NOTE TO PHYSICIAN ON SIDE PANEL.

Manufactured by: MAKHTESHIM CHEMICAL WORKS
 c/o Makhteshim-Agan of North America
 551 Fifth Avenue, Suite 1100
 New York, N.Y. 10176

EPA Reg. No. 11678-45
 EPA Establishment No. 11678-IS-01
 Net Weight:

ACCEPTED

MAR 19 1988
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under Reg. No. 11678-45

MAKHTESHIM-AGAN

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

WARNING

General Precautions

Read all directions before using. Keep away from food, feedstuffs and domestic water supplies. Keep container closed.

Hazards to Humans

May be fatal if swallowed. Do not take internally. Harmful if absorbed through 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 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 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 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. This product may be used ONLY for formulation into an insecticide for the following uses:

Agricultural Crops (Terrestrial Food Crop)(Greenhouse Food Crop): Any use for which U.S. EPA has accepted the required data and/or citations of data that the formulator, user group, or grower has submitted in support of registration, excluding any use strictly prohibited by the label: alfalfa, apple, asparagus, bean (snap, lima), beet (sugar, table, including seed), blueberry, brassica (cole) leafy vegetables (bok choy, broccoli, broccoli rabe, Brussel sprouts, cabbage, Chinese cabbage, cauliflower, collard, kale, kohlrabi), onionberry, cherimoya, cherry (sour, sweet), citrus (lemon, orange, grapefruit and citrus, other) citrus orchard floor, corn (field, sweet, seed), cotton, cranberry, cucumber, date, feijoa, figs, grapes, kiwifruit, leek, legume vegetables, mint, nectarine, onion, peach, peaches, plum/prunes, radish, rutabaga, squash, seed and pod vegetables, sorghum (grain, milo), soybean, strawberries, sugarcane, sunflower, sweet potato, turnips, tobacco, tomato (except cherry tomato), tree nut (almond, filbert, pecan, walnut, other), turnip, wheat and seed treatment:

Ornamentals (Outdoor and Nursery)(Terrestrial Nonfood Crop)(Greenhouse Non-food Crop)(Indoor): Outdoor and field grown ornamentals (including, but not limited to flowers, shrubs, evergreens, vines, shade and flowering trees, and non-bearing fruit, nut, and citrus trees); perennial grass seed crops, potted, containerized or balled and burlapped nursery stock plants; annual and perennial plants: houseplants:

Tree and Forest Pests (Forestry) (Domestic Outdoor): Nurseries, plantations, felled trees, shade and flowering trees and Christmas trees, plantations: cut stumps;

Turf and Other Outdoor Areas (Domestic Outdoor)(Terrestrial Nonfood Crop): Including, but not limited to golf courses, lawns and other ornamental and recreational turf grass areas and non-crop areas such as roadsides, footpaths and trails, picnic and camping sites, parks and other recreational areas, sod farms and commercial turfgrass areas, and ant mounds:

Pest Control on Outside Surfaces and Around Buildings (Domestic Outdoor): Perimeter Treatments (applied to and around outside surfaces of residential and nonresidential buildings and structures, including but not limited to) crawl spaces, decks, driveways, eaves, fences, foundations, garages, patios, refuse dumps, walkways, walls, window and door frames, wide area and general outdoor treatment (for flying insects), baits, and soil treatments:

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Wood or Wood Structure Protection Treatments (Domestic Indoor or Outdoor): General surface, localized injection, and barrier soil treatments to residential and nonresidential buildings and structures including, but not limited to pre and post construction termiticide, barrier soil application, wood surfaces, voids and channels in damaged wood, gaps between wooden members, wall voids, junctions between wood and foundation; underground utility cables and conduit; fences posts and utility poles; and wood treatment (dip, spray, or pressure treatment of lumber, logs, pallets, poles, posts, wooden containers, and processed wood products):

Pest Control Indoors (Indoor): Crack and crevice, spot and bait treatments in and around residential and non-residential buildings and structures including food-handling establishments, including, but limited to apartment buildings, bakeries, bottling facilities, breweries, cafeterias, food manufacturing plants, food processing plants, food service establishments, granaries and grain mills, hospitals, hotels, houses (including crawl spaces), industrial buildings, kitchens, laboratories, mausoleums, mobile and motor homes, offices, restaurants, schools, stores, warehouses, wineries, and vehicles.

Pets and Domestic Animals (Indoor): Pet Collars, cattle ear tags, animal housing including, but not limited to pet kennels, poultry houses, and livestock housing (corrals, stockyards, holding pens, and other outdoor livestock holding areas).

This product may NOT be used for formulation into manufacturing-use or end-use products for the following uses:

Pest Control Indoors (Indoor): Indoor broadcast use; total release foggers for indoor residential and non-residential (except greenhouse) use; coating products intended for large surface areas such as floors, walls, and ceilings inside residential dwellings, offices, schools, or health care institutions including, but not limited to, houses, apartments, nursing homes and patient rooms in hospitals;
Pets and Domestic Animals (Indoor): Animal dips, sprays, shampoos, dusts;
Aquatic Uses (Aquatic Food Crop) (Aquatic, Non-Food): Any aquatic use, including mosquito larvicide;

Pest Control Indoors or Outdoors (Domestic Indoor or Outdoor): Paint additives; application in sewer manholes.

All manufacturing-use products produced from this product must bear a statement prohibiting formulation of such products for the uses identified above.

Important Note: Because of their properties and intended uses, insecticidal formulations containing this product will require precautionary labeling differing from that given. Formulators should develop their own use and precautionary labeling based on the properties and intended uses of their own finished formulations, and are responsible for obtaining EPA registration of these products.

STORAGE AND DISPOSAL

Storage
 Avoid storage at high temperatures. Protect from moisture. Avoid contamination with water, acids, or alkalis. Do not store near heat or open flame. Keep container closed. Store in original container in a locked storage area.

PROHIBITIONS

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

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 containers.

General

Consult Federal, state, or local disposal authorities for approved alternative procedures.

NOTE TO PHYSICIAN

Pyrimex (chlorpyrifos) is a cholinesterase inhibitor. Initial measures include removal of secretions, maintenance of a patent 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, protopam chloride (fenclozoxime 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. Very close supervision of the patient is indicated for at least 48 to 72 hours.

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

General Precautions

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WARRANTY STATEMENT

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 instruction, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

ACCEPTED
 MAR 19 1998
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