

1812-429

09/30/99

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ACCEPTED

SEP 30 1999

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
this product is recommended for the pesticide
registered under
EPA Reg. No. 1812-429

Griffin Chlorpyrifos 6MUP

INSECTICIDE

An Insecticide for formulating use only.

ACTIVE INGREDIENT

| | |
|--|---------------|
| Chlorpyrifos: O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate | 62.5% |
| INERT INGREDIENTS* | <u>37.5%</u> |
| TOTAL | 100.0% |

*Contains Aromatic Petroleum Distillate

KEEP OUT OF REACH OF CHILDREN
WARNING – AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Do not induce vomiting. Rinse mouth with water. Dilute by giving 1 or 2 glasses of water. Do not give anything by mouth to an unconscious person.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF IN EYES: Immediately flush with plenty of water. Obtain medical attention if irritation occurs and persists.

NOTE TO PHYSICIAN: Chlorpyrifos is a reversible cholinesterase inhibitor. Atropine sulfate is antidotal. Start treatment by giving 2 mg atropine by injection after cyanosis is overcome and repeat atropine at 0.4 to 2 mg every 15 minutes until atropinization is achieved (tachycardia, flushing, dry mouth and mydriasis). Oximes, such as 2-PAM/protopam, are also antidotal, but only in conjunction with atropine. Observe to insure symptoms do not recur as atropinization wears off. Morphine, theophylline, phenothiazines and reserpine are probably contraindicated. This product also contains lightweight aromatic hydrocarbons that can produce a severe pneumonitis if aspirated during emesis. Consideration should be given to gastric lavage with endotracheal tube in place. Treatment is controlled by removal of exposure followed by antidotal, symptomatic and supportive care.

For medical emergencies involving this product, call toll free 1-888-324-7598.

See Other Panels for Additional Precautionary Statements

GRIFFIN L.L.C.
VALDOSTA, GA 31601

Specimen Label

EPA REG. NO. 1812-429

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

May be fatal if swallowed. Harmful if inhaled or if absorbed through the skin. Avoid contact with eyes, skin or clothing. Avoid breathing vapor or spray mist. This product is a mild skin sensitizer. Repeated exposure may cause allergic reaction in sensitive individuals. Discontinue use and consult a physician. Handle concentrate in a ventilated area. When handling concentrate wear protective clothing such as long-sleeved shirt, long-legged pants, hat, gloves and boots resistant to petroleum solvent. Wash thoroughly with soap and water after handling and before eating or using tobacco. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

The 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 treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

STORAGE

Avoid storage above 122°F (50°C) for extended periods of time. Protect from moisture. Avoid contamination with water, acids, or alkalies. Keep container closed. Do not use or store near heat, open flame or hot surfaces. Keep out of reach of children and animals. Store in original containers only in a locked storage area. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Do not contaminate other pesticides, fertilizers, water, food, or feed by storage or disposal. In case of spill, avoid contact. Isolate area and keep out animals and unprotected persons. Confine spills.

To confine spill: If liquid, dike surrounding area or absorb with sand, cat litter, commercial clay or gel absorbents. If dry material, cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

PESTICIDE DISPOSAL

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is 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 of the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Returnable/Refillable Sealed Container: Do not rinse container. Do not empty remaining formulated product. Do not break seals. Return intact to point of purchase or location authorized by distributor.

DIRECTIONS FOR USE

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

Only for formulation into end-use insecticide products intended only for:

Uses for which USEPA has accepted the required data and/or citations of data that the Formulator has submitted in support of registration.

Uses for Experimental Purposes that are in compliance with USEPA requirements.

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, banana, bean (snap, lima) beet (sugar, table, including seed), blueberry, brassica (cole) leafy vegetables (bok choy, broccoli, broccoli raab, Brussels sprout, cabbage, Chinese cabbage, cauliflower, collard, kale, kohlrabi), caneberry, 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, pears, peaches, plums/prunes, radish, rutabagas, sapote, seed and pod vegetables, sorghum (grain, milo), soybean, strawberries, sugarcane, sunflower, sweet potato, turnips, tobacco, tomato (except cherry tomato), tree nuts (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, sodfarms 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 non-residential 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.

Wood or Wood Structure Protection Treatments (Domestic Indoor or Outdoor): General surface, localized injection, and barrier soil treatments to residential and non-residential 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, fence 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 nonresidential buildings and structures (including food-handling establishments), including but not 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.

Pests 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 nonresidential (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 product for the uses identified above.

This material requires further mixing before use.

Formulators using this product are responsible for obtaining EPA registration of their product.

WARRANTY STATEMENT

GRIFFIN warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with 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 GRIFFIN. In no case shall GRIFFIN be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. The exclusive remedy of any buyer of this product for any and all losses, injuries, or damages resulting from or in any way arising from the use, handling, or application of this product, whether in contract, warranty, tort, negligence, strict liability, or otherwise, shall not exceed the purchase price paid for this product or, at Griffin's election, the replacement of this product. GRIFFIN MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESSED OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.