

PRO

Specimen Label

- Contains pyrethrins—a botanical insecticide derived from chrysanthemums
- For use in food handling, processing, and storage areas
- For indoor and outdoor uses
- For use in barns, dairies, and poultry houses



ACTIVE INGREDIENT:

Pyrethrins, <i>a botanical insecticide</i>	5.00%
OTHER INGREDIENTS	95.00%
	<u>100.00%</u>

KEEP OUT OF REACH OF CHILDREN

CAUTION

See page 4 for first aid and precautionary statements.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency for pesticide regulation.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR, Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep unprotected persons out of treated areas until sprays have dried.

Wear protective clothing when using or handling this product to help avoid exposure to eyes and skin. Eye protection, gloves, a long-sleeved shirt and long pants are recommended.

Allow spray to dry before allowing adults, children or pets on treated areas.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

INDOOR AREAS for use in and around:

Aircraft (not aircraft cabins)	Delicatessens	Lavatories	Smoke Shops
Animal Areas and Quarters	Department Stores	Libraries	Spice Plants
Animal Control Centers	Diners	Liquor Stores	Spice Production Facilities
Animal Shelters	Doghouses	Livestock Barns	Sports Stadiums
Apartments	Drugstores	Livestock Hauling Equipment	Stables
Arcades	Dumpsters	Loafing Sheds	Storage Bins (areas)
Assisted Living Facilities	Dwellings	Locker Rooms	Storage or Processing Areas that Contain Dried Fruit Products
Attics	Egg Processing Plants	Mausoleums	Stores
Auditoriums	Factories	Meat Packing Plants	Supermarkets
Bakeries	False Ceilings	Mess Halls	Swine Houses
Barns	Food Processing Plants	Milk Rooms	Taverns
Bars	Food Storage Areas	Milking Parlors	Textile Mills and Warehouses
Basements	Freight Containers	Mills	Theaters
Bathrooms	Frozen Food Plants	Mini Storage	Tobacco Factories
Beverage Plants	Fruit Packing Sheds	Mobile Canteens	Tobacco Warehouses
Boats	Funeral Parlors	Mobile Homes	Tool Sheds
Bottling Plants	Garages	Morgues	Trains
Breweries	Garbage Bins	Mortuaries	Transportation Equipment
Brewery Warehouses	Garbage Cans	Motels	Truck Trailers
Buildings	Garbage	Movie Theaters	Trucks
Buses	Compactors	Museums	Tunnels
Cabinets	Garbage Trucks	Mushroom Processing Areas	Universities
Cabins	Gas Stations	Nursing Homes	USDA Inspected Facilities
Cafeterias	Grain Elevators	Office Buildings	Utilities
Campers	Grain Harvesting and Handling Equipment	Other Public Buildings	Utility Rooms
Canneries	Grain Mills	Parking Garages	Vending Machines
Casinos	Granaries	Passenger Railroad Cars	Veterinary Hospitals
Cattle Barns	Grocery Stores	Peanut Warehouses	Wall and Equipment Voids
Cattle Stalls	Health Care Facilities	Pool Halls	Warehouses
Churches	Herb Drying and Processing Facilities	Poultry Houses	Washrooms
Circus Tents	Herb Warehouses	Poultry Plants	Wheat Mills
City Missions	Homes	Pounds	Wholesale Stores
Classrooms	Horse Stables and Barns	Prisons	Wine Cellars
Closets	Horse Trailers	Public Storages	Wineries
Club Houses	Hospices	Rabbit Processing Plants	Zoos
Coffee Shops	Hospitals	Railroad Cars	
Colleges	Hotels	Recreational Vehicles	
Commercial Buildings	Indoor Eating Establishments	Research Animal Quarters	
Communication Centers	Industrial Installations	Restaurants	
Concession Stands	Institution Dining Areas	Retail Stores	
Condominiums	Institutions	Rice Mills	
Courthouses	Jails	Schools	
Crawlspaces	Kennels	Seed Production Facilities	
Crematoriums	Laboratories	Seed Warehouses	
Dairies	Laundromats	Ships	

FOR USE ON:

Beefalo	Ducks	Lambs	Poultry
Birds	Elk	Livestock	Pullets
Buffalo	Emus	Llamas	Quail
Calves	Exotics	Mules	Ratites
Cattle—beef and milking	Geese	Ostrich	Roosters
Chickens	Goats	Oxen	Sheep
Donkeys	Hogs	Pheasants	Swine
	Horses	Ponies	Turkeys

OUTDOOR AREAS for use in and around:

Alleys	Drive-in Restaurants	Livestock Pasture	Schoolyards
Amphitheaters	Drive-in Theaters	Manure Piles	Sidewalks
Amusement Parks	Dumpsters	Nurseries	Sideyards
Athletic Fields (baseball, football, soccer)	Exterior of Homes and Other Buildings	Outdoor Eating Establishments	Stadiums
Back Yards	Fair Grounds	Outdoor Growing Crops	Tennis Courts
Balconies	Feedlots	Parking Lots	Trees, Shrubs, Flowers and Foliage Plants
Baseball Fields	Front Yards	Parks	Truck Stops
Bleachers	Game Fields	Patios	Underpasses
Bridges	Garbage Dumps	Playgrounds	Urban Areas
Campgrounds	Gardens	Racetracks	Utility Rooms
Car Washes	Gazebos	Ranges	Outdoors
Circuses	Golf Courses	Recreation Areas	Weigh Stations
Construction Sites	Grandstands	Rest Areas	Wild Animal Parks
Corrals	Greenhouses	Roadsides	Wood Piles
Courtyards	Junk Yards	Rooftops	Zoos and Other Similar Areas
Curbs	Kennels	Sanitary Sewers (manholes)	
	Levees		

TO KILL THE FOLLOWING INSECTS:

12-spotted Cucumber Beetles	Crane Flies	Heliothis spp.	Red Flour Beetles
Angoumois Grain Moths	Crickets	Horn Flies	Rice Weevils
Ants (excluding fire and Pharaoh ants)	Cross-striped Cabbageworms	Hornworms	Saltmarsh Caterpillars
Aphids	Cucumber Beetles	House Flies	Saw-toothed Grain Beetles
Apple Maggots	Dark Mealworms	Imported Cabbageworms	Scales
Armored Scales	Darkling Beetles (lesser meal worm)	Indian Meal Moths	Sharpshooters
Armyworms	Diamondback Larvae and Moths	Japanese Beetles	Sheep "Tick" or Ked
Artichoke Plume Moths	Dried Fruit Beetles	Katydid	Shore Flies
Asparagus Beetles	Drugstore Beetles	Lace Bugs	Shot Hole Borers
Bagworms	Earwigs	Leaf-footed Plant Bugs	Silverfish
Bean Beetles	Eastern Tent Caterpillars	Leafhoppers	Skippers
Beet Armyworms	Elm Leaf Beetles	Leaf Miners	Small Flying Moths
Beetles	Eriophyd Mites	Leaf Rollers	Soft Scales
Bermudagrass Mirids	European Pine Tip Moths	Leaf-tiers	Southern Chinch Bugs
Billbugs	Fire Worms	Lice	Sow Bugs
Blister Beetles	Flea Beetles	Loopers	Spider Beetles
Blow Flies	Fleas	Lygus	Spiders (excluding brown recluse spiders)
Boll Weevils	Forest Tent Caterpillars	Maggots	Springtails
Boxelder Bugs	Fruit Flies	Mealy Bugs	Squash Bugs
Branch and Twig Borers	Fruit Tree Leaf Rollers	Mediterranean Flour Moths	Stable Flies
Brown Dog Ticks	Fruitworms	Mexican Bean Beetles	Stink Bugs
Cabbage Loopers	Fungus Gnats	Midges	Tarnished Plant Bugs
Cabbage Maggots	Garden Symphylan	Millipedes	Thrips
Cadellles	Glassy Winged Sharpshooters	Mites	Tobacco Moths
Cankerworms	Gnats	Mole Crickets	Tomato Budworms
Carrot Weevils	Grain Mites	Moths	Tomato Bugs
Caterpillars	Grape Leaf Skeletonizers	Mushroom Flies	Tomato Fruit Worms
Chalcids	Grape Leafhoppers	Navel Orangeworms	Tomato Hornworms
Cheese Skippers	Grape Mealy Bugs	Olive Fruit Flies	Tomato Pinworms
Cherry Fruit Flies	Grasshoppers	Onion Maggots	Tomato Russet Mite
Cigarette Beetles	Green Bugs	Orange Tortrix	Tussock Moths
Clover Mites	Green Fruit Worms	Pacific Flatheaded Borers	Vine Mealy Bugs
Clover Weevils	Green Peach Aphids	Pear Psyllids	Vinegar Flies
Cockroaches	Greenhouse Thrips	Pepper Weevils	Webworms
Codling Moths	Gypsy Moths (adults & larvae)	Pink Bollworms	Weevils
Colorado Potato Beetles	Harlequin Bugs	Potato Leafhoppers	Western Yellow-striped Armyworms
Confused Flour Beetles		Potato Tuberworms	Whiteflies
Corn Earworms		Poultry Lice	Yellow Mealworms
		Proba Bugs	
		Psyllids	

GENERAL USE DIRECTIONS

IMPORTANT: It is recommended that the final spray mix be buffered to a pH of 5.5-7.0. Outside of this range pyrethrins can degrade and the product will lose effectiveness.

To avoid possible harm to honey bees and other beneficial insects, it is advisable to apply when the non-target insects are least active.

Pyrethrins degrade rapidly in sunlight. To ensure the best performance, coverage is key. Use spray equipment that will provide the best coverage and direct contact with as many insects as possible.

FOR USE OUTDOORS ON TREES, SHRUBS, FLOWERS AND FOLIAGE PLANTS:

Combine 16 to 32 fluid ounces of PyGanic® PRO with 100 gallons of water for applications with conventional sprayers or 16 to 32 fluid ounces of PyGanic® PRO with 10 gallons of water for applications with low volume mist blowers or 7 to 15 ml. (1/4 to 1/2 of a fluid ounce) per gallon water for applications with handheld or backpack sprayers.

FOR USE ON AND AROUND LISTED OUTDOOR AREAS: To kill insects on Turf, Ornamental Plants, Gardens, Landscaping, Foundation Walls and Perimeters mix 7 to 15 ml. (1/4 to 1/2 of a fluid ounce) of PyGanic® PRO per gallon of water for applications with compressed air sprayers or pump driven sprayers.

USE INDOORS ON TREES, SHRUBS, FLOWERS AND FOLIAGE PLANTS: Combine 16 to 32 fluid ounces of PyGanic® PRO with 100 gallons of water for applications with conventional sprayers or 7 to 15 ml. (1/4 to 1/2 of a fluid ounce) of PyGanic® PRO per gallon of water for applications with handheld or backpack sprayers.

IMPORTANT NOTE: Plant safety is an important consideration when using insecticides in a greenhouse. However, it is not possible to evaluate the phytotoxicity of PyGanic® PRO on numerous plant varieties that may react differently to insecticides in different growth stages or under varying environmental conditions. Before making widespread applications of PyGanic® PRO or tank mix combinations, treat a limited number of plants and observe for phytotoxicity over a 10-day period.

***FOR USE ON HARVESTED FRUITS AND VEGETABLES:** Apples, Blackberries, Blueberries, Boysenberries, Cherries, Crabapples, Currants, Dewberries, Figs, Gooseberries, Grapes, Guavas, Loganberries, Mangoes, Muskmelons, Oranges, Peaches, Pears, Peas, Pineapples, Plums, Raspberries, Tomatoes.

***DIRECT SPRAY TO FRUITS IN BASKETS, ON TRUCKS OR IN PROCESSING PLANTS:** To kill *Drosophila* spp., *Tephritid* spp., Fruit Flies, Vinegar Flies and other nuisance pests, dilute this concentrate at the rate of 1 part with 900 parts water (1 pint with 125 gallons of water or 5 ml. with 10 pints of water). Thoroughly mix the emulsion in the spray tank and treat as follows:

- 1) Apply liberally to fruits and vegetables in baskets, on trucks and in plants. Use sprayers at a high pressure for applying at the rate of five or six pints of diluted spray to a 2-ton load of produce. Direct the spray for maximum coverage of the baskets or hampers. It is important to spray between and beneath the containers.
- 2) Spray the raw stock stacked in the yard.
- 3) Dip baskets in the diluted spray, after dumping the produce to kill adhering larvae and pupae.

GENERAL USE DIRECTIONS FOR INDOOR APPLICATIONS

Remove pets and birds and cover fish aquariums before spraying.

Kills only at time of application. Listed insect pests must be directly contacted to be effective.

Do not apply this product in patient rooms or in any rooms while occupied by the elderly or infirm. Patients should be removed prior to treatment. If application is done as a surface spray, patients may re-enter once the spray has dried. If application is done as a space spray, the rooms should be ventilated for two hours after spraying. Do not return patients to room until after ventilation.

Do not apply in institutions (including libraries, schools, sports facilities, etc.) in the immediate area where occupants are present. Do not apply to classrooms while in use. Vacate rooms prior to treatment. If application is done as a surface spray, occupants may re-enter once the spray has dried. If application is done as a space spray, rooms should be ventilated for two hours after spraying. Do not allow occupants to enter room until after ventilation.

FOOD AREA USE: Avoid contamination of food or feedstuffs. Do not apply directly to food. Do not apply space spray while food processing is underway. Foods should be removed or covered during treatment. All food processing surfaces and equipment should be covered or washed with an effective cleaning compound followed by a potable water rinse. In the home all food processing surfaces, dishes and utensils should be covered during treatment or thoroughly washed before use.

USE AS A SURFACE SPRAY IN LISTED INDOOR AREAS: To kill accessible, exposed stages of listed crawling insects, dilute 1-3 fluid ounces of concentrate with one gallon of water, mix well and apply as a coarse wetting spray at the rate of 1 gallon of spray mixture per 750 square feet of surface. To ensure maximum kill of listed crawling insects, spray thoroughly into all cracks, moldings, crevices, walls, floors and surfaces of bins, storage and handling areas. Particular attention should be paid to areas where moisture collects such as drains, sinks, and water pipes and around the base of heavy machinery and equipment, contacting as many insects as possible. To kill ANTS (excluding fire and Pharaoh ants), spray directly into nests, along trails, and directly on all ants observed.

Except in Federally inspected meat and poultry plants, food processing operations may continue when this product is applied as a surface spray with care and in accordance with the directions and precautions given above.

DILUTION TABLE FOR SURFACE SPRAY

Fluid ounces of concentrate per gallon of solution	Pounds of pyrethrum per gallon of solution	Percent pyrethrins in solution
1	0.0032	0.039%
2	0.0064	0.078%
3	0.0096	0.118%
4	0.0128	0.159%
5	0.0160	0.200%
6	0.0192	0.242%
7	0.0224	0.284%
8	0.0256	0.328%
12	0.038	0.508%
16	0.051	0.702%
22	0.070	1.020%

FOR FEDERALLY INSPECTED MEAT AND POULTRY PROCESSING FACILITIES:

To kill accessible, exposed stages of listed crawling insects, dilute 9 fluid ounces with one gallon of water and apply at the rate of 1 gallon to 750 square feet, paying special attention to force the spray into all cracks and crevices.

SPACE SPRAY IN FOOD AND NONFOOD AREAS OF LISTED INDOOR AREAS: For use in mechanical fogging or spraying equipment to kill accessible stages of listed FLYING AND CRAWLING INSECTS. Close room and shut off all air conditioners or ventilating equipment. Dilute at the rate of 1 part concentrate into 1-8 parts water (see table below) and mix well. Apply at the rate of 1 fluid ounce of diluted solution per 1,000 cubic feet of space, filling the room with mist. Direct the space treatment upward and whenever practical, keep doors and windows closed for at least 30 minutes after application. Vacate treated area and ventilate before re-entry.

This concentrate may also be diluted with oil. If the product is used in a certified organic facility, check with certification regulations regarding allowed oils. Any oil should also meet Federal Food Additive Regulation requirements as defined by CFR Title 21. Conduct a small jar compatibility test by mixing a small amount of oil and concentrate and observe the physical compatibility of the mixture. Dilute at the rate of 1 part of concentrate with up to 8 parts oil. Apply at the rate of 1 fluid ounce of diluted solution per 1,000 cubic feet of space.

When this product is applied as a space spray in food processing or food handling establishment applications should be confined to time periods when the plant is not in operation.

*NOT REGISTERED FOR THIS USE IN THE STATE OF CALIFORNIA

DILUTION TABLE FOR ULV FOGGERS

Dilution ratio		Fluid ounces of concentrate per ounce of solution volume	Fluid ounces of water per ounce of solution volume	Pounds of pyrethrum per 1,000 cu. ft. when applied at 1 fl. oz. per 1,000 cu. ft.	Percent pyrethrins in solution
Concentrate	Water				
Undiluted		1.00	0.00	0.0032	5.00%
1	1	0.50	0.50	0.0016	2.47%
1	2	0.33	0.67	0.0011	1.65%
1	3	0.25	0.75	0.00101	1.23%
1	4	0.20	0.80	0.00064	0.99%
1	8	0.11	0.89	0.00035	0.547%

***FOR USE ON SWEET POTATOES IN STORAGE:** To kill Fruit Flies and Vinegar Flies, dilute this concentrate at 1 part to 14 parts water (9 fluid ounces with one gallon of water). Apply as a space fog with a mechanical fogger capable of producing particles of aerosol size at the rate of 1 gallon diluted spray per 100,000 cubic feet of space. Apply only when flying insects are present. Several applications may be necessary during periods of heavy infestation, but do not make more than 10 applications.

***FOR USE ON STORED PRODUCTS:** The product can be used to kill accessible stages of listed insects on the following stored commodities: Almond Nutmeat and Shells, Barley, Beans, Birdseed, Buckwheat, Cocoa Beans, Corn, Cottonseed, Dried Apricots, Dried Fruit, Dried Prunes, Figs, Flax, Grain Nuts, Oats, Peanuts, Pistachio, Raisins, Rice, Rye, Sorghum, Tobacco, Wheat, and Walnut Nutmeat and Shells held in storage.

***DRIED FRUIT PRODUCTS IN STORAGE OR BEING PROCESSED:** To kill the following stored product pests: Dried Fruit Beetle and Saw-toothed Grain Beetle. Remove and destroy infested products. Dilute concentrate at the rate of 1 part concentrate to 8 parts water and mix well. Disperse the solution as a fine mist in the air above the trays and shelves. Do not apply to fruit directly. If the solution is applied as a space spray, use one ounce diluted spray per 1,000 cubic feet of space. Repeat application at this dosage in any given month. Leave the room closed for one hour. Do not remain in treated areas and ventilate the area before re-entry. Sweep up and destroy fallen insects.

***ON ALMONDS, PEANUTS, PISTACHIOS AND WALNUTS IN BULK OR IN BAGS:** To kill the following stored product insects: Almond Moths, Angoumois Grain Moths, Ants, Cadelles, Cigarette Beetles, Confused Flour Beetles, Drugstore Beetles, Flat Grain Beetles, Granary Weevils, Indian Meal Moths, Lesser Grain Borers, Maize Weevils, Mediterranean Flour Moths, Merchant Grain Beetles, Red Flour Beetles, Rice Weevils, Rusty Grain Beetles, Saw-toothed Grain Beetles and Square-necked Grain Beetles, dilute 2.0 fluid ounces of PyGanic® PRO per gallon of water and apply as a coarse wet spray over the top of stored nuts or the outside surface of stacked bagged nuts at the rate of 4 gallons per 1,000 square feet. Apply at weekly intervals for about 6 weeks and then at 15-day intervals. The first two applications should be applied at the rate of 4 gallons per 1,000 square feet and subsequent treatments should be applied at the rate of 2 gallons per 1,000 square feet.

TREATMENT OF STORED GRAIN AND SEED AREAS: For best results to kill stored product pests in grain and seed storage areas and stored grain and seed, treat the area when it is empty of product, as a protectant applied as commodity is put into storage, and as a surface spray once it is in storage.

FOR USE IN STORAGE SITES: This concentrate can be used to treat grain and seed in warehouse bins and trucks, cargo ships, mills, bin hoppers, elevators and conveying equipment as a clean up prior to using them for storage. In mills and elevators, all grain-infested accumulations should be removed from the bin hoppers. All storage areas and conveying equipment should be thoroughly cleaned by sweeping out the waste grain, cobwebs and other debris from the walls and rafters as well as on the floor and door frames with special attention to material lodged in the cracks and crevices. All debris should be removed and burned to kill eggs and insects that might be present.

For farms, particular attention should be given to cleaning up around the used feed and grain bags, grain residues from wagons, harvesting equipment and feed troughs. Newly harvested grain should not be placed in the same bin with carry-over grain, and all carry-over grain stocks that are not treated with grain protectant should be fumigated. These cleaning operations should be done within two or three weeks before harvest.

After above sanitation measures have been employed, spray all areas prior to use for storage with 1 part to 22 parts water (6 fluid ounces with one gallon of water) up to 1 part to 8 parts (1 pint with one gallon of water). Apply at the rate of one gallon per 750 square feet on walls, floors, ceilings and partition boards of bins, paying particular attention to forcing the spray into all cracks and crevices.

***FOR USE AS A GRAIN PROTECTANT:** This concentrate when diluted with water and sprayed directly on grains will effectively protect the grain against grain storage insects for a full season or approximately 8 months. Dilute at the rate of 1 part to 22 parts water (6 fluid ounces with one gallon of water). Thoroughly mix the emulsion and apply at the rate of 5 gallons per 1,000 bushels of grain as it is carried along a belt or as it enters the auger or elevator. This concentrate may be used in combination with a registered fumigant for use on heavily infested stored products.

Monthly inspections should be made. If the top 2 or 3 inches are infested, re-treat applying at the rate of 2 gallons of diluted material per 1,000 bushels of stored product.

***SURFACE TREATMENT OF STORED GRAIN AND SEED:** To kill Indian Meal Moths, Angoumois Grain Moths and Mediterranean Flour Moths, monthly inspections should be made after the grain is placed in storage. If the top two or three inches are infested, dilute 1 part PyGanic® PRO with 14 parts of water and apply at the rate of 2 gallons per 1,000 square feet of grain. Rake the mixture into the grain to a depth of 4 inches.

FOR USE ON LISTED ANIMALS:

- 1) To kill poultry lice, using a dilution of 2.5 to 4 fluid ounces of concentrate per gallon of water. Spray roosts, walls and nests or cages thoroughly. It is not necessary to remove poultry from the housing unit during treatment. This should be followed by spraying over the birds with a fine mist.
- 2) To kill mites on poultry and in poultry houses, dilute at the rate of 2.5 to 4 fluid ounces per gallon of water and spray crevices of roost poles, cracks in walls and cracks in nests where the mites hide. This should be followed by spraying over the birds with a fine mist.
- 3) To kill adult darkling beetle (lesser meal worm) in poultry houses, dilute 2.0-5.0 teaspoons (10-25 ml.) of PyGanic® PRO per gallon of water. Using a power or proportioner-type sprayer, apply a uniform spray until wet at pressures of 80 to 100 pounds per square inch to surfaces such as interior walls, roosting posts, structural support pillars, and other surfaces where adult beetles are observed. One gallon of spray mixture covers 250-500 square feet. Do not contaminate food/feed or water. For maximum effectiveness, treatments should coincide with each growout or sanitation procedure. Indoor control can be enhanced by making perimeter treatments around the outside of buildings. To prevent immigrating adult beetles, apply a uniform band of spray 2 feet up and 1-4 feet out from the foundation.

FOR USE IN BARN, DAIRIES, MILKING PARLORS, MILKING ROOMS AND POULTRY HOUSES: To kill the following flying insects: Flies, Fruit Flies, Gnats and Small Flying Moths, dilute at the rate of 2.5 fluid ounces per gallon of water. Apply as a fog or fine mist (at approximately 2 fluid ounces per 1,000 cubic feet of space), directing the nozzle for maximum coverage and above livestock and poultry toward the ceiling and upper corners of the area being treated. For best results, close doors and windows before spraying, and keep them closed for 10 to 15 minutes. Applicator should vacate the treated area and ventilate it prior to returning. Sweep up and destroy fallen insects.

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STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool, dry place. Keep container closed.

PESTICIDE 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) and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other approved state and local procedures.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift from treated areas may be hazardous to organisms in adjacent aquatic sites. Do not contaminate water when disposing of equipment washwaters. 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 into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin. Harmful if swallowed. Causes moderate eye irritation. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using toilet. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category E on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear: coveralls over short-sleeved shirt and short pants; chemical-resistant gloves, such as, Barrier Laminate, Nitrile Rubber, Neoprene Rubber, or Viton; chemical-resistant footwear plus socks; chemical-resistant headgear for overhead exposure; chemical-resistant apron when cleaning equipment, mixing, or loading.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

When handlers use aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides 40 CFR 170.240 (d) (4-6), the handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations:

Users should:

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

KEEP OUT OF REACH OF CHILDREN CAUTION PRECAUCIÓN

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.)

FIRST AID

IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control center or a doctor.
- Do not give anything by mouth to an unconscious person.

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also call 1-888-740-8712 for emergency medical treatment information.



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8810 Tenth Avenue North, Minneapolis, MN 55427
037-1630/2.5M-0609

EPA Reg. No. 1021-1772

EPA Est. No. 1021-MN-2