

PyGanic® Dust

Specimen Label

- May Be Used on Livestock Animals and Livestock Premises
- Kills Bed Bugs
- Kills Bees and Wasps [Yellow Jackets, Hornets, and Paper Wasps]

ACTIVE INGREDIENTS:

Pyrethrins, <i>a botanical insecticide</i>	1.00%
OTHER INGREDIENTS	99.00%
	100.00%

0.01 lbs. active ingredient per lbs. of PyGanic® Dust

KEEP OUT OF REACH OF CHILDREN

CAUTION

See page 5 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.

READ ENTIRE LABEL BEFORE EACH USE

USE RESTRICTIONS AND PRECAUTIONS

- Apply this product only as specified on the label.
- Aerial applications are prohibited.
- Applications with power duster equipment are prohibited.
- Do not apply this product in a way that will contact workers or other persons, either directly or indirectly through drift.
- Only protected handlers may enter treated area during application.
- Do not allow adults, children or pets to enter the treated area until dusts have settled.
- For use outdoors, do not apply directly to or near water, storm drains or drainage ditches. Do not apply when windy. To prevent product run-off, do not over-water the treated area or apply when heavy rain is expected.
- Do not apply this product in a way that will contact adults, children or pets, either directly or indirectly through drift.
- Remove or cover exposed food and drinking water before application.

- In Homes remove or cover dishes, utensils, food processing equipment and food preparation surfaces, or wash them before use. Do not use in serving areas while food is exposed.
- In Food Areas of Food Handling Establishments: Avoid contamination of food or feedstuffs. During applications, cover or remove food. Cover food processing surfaces and equipment or clean after treatment with a suitable detergent and rinse with potable water before use. Do not use in serving areas (dining areas where prepared foods are served) while food is exposed or facility is in operation.
- In Schools, do not apply to classrooms when in use.
- Do not use in aircraft.
- Remove pets, birds and cover fish aquariums before application.

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.

Do not enter or allow others to enter until dusts have settled.

Kills Exposed Insects and Related Pests including:

Adelgids	Brown Spider Beetles	Crickets	Flying Moths	Large Black Flour Beetles	Pine Engraver	Southern Red Mite (Adult)
Alfalfa Weevil	Brown Spruce Longhorn Beetle	Cross-striped Cabbageworm	Foreign Grain Beetles	Larger Cabinet Beetles	Pink Scavenger Caterpillars	Sowbugs
Almond Moth	Budworms	Cucumber Beetles	Forest Tent Caterpillar	Larger Grain Borers	Pinworms	Spider Beetles
American Black Flour Beetle	Bugs	Cutworms (exposed)	Fruit Flies	Leafhoppers	Plant Bugs	Spider Mites
Angoumois Grain Moths	Cadelles	Dark Mealworms	Fruitree Leafroller	Leafminers	Plum Curculio	Spruce Mite (Adult)
Ants	California Oakworm	Darkling Beetles (lesser meal worm)	Fungus Beetles	Leafrollers	Ponderosa Pine Needle Miner	Squarenecked Grain Beetles
Aphids	Cankerworms	Deer Tick	Fungus Gnats	Leaftiers	Poultry Lice	Stable Flies
Apple Maggot	Carpet Beetles	Depressed Flour Beetles	German Cockroaches	Lesser Grain Beetles	Powder Post Beetles	Stalk Borers
Armyworms	Carrion Beetles	Dermestid Beetles	Giant Root Aphid	Lesser Grain Borers	Psocids	Stink Bugs
Asian Cerambycid Beetles	Caterpillars	Diamondback Larvae	Glassy Winged Sharpshooter	Lesser Meal Worm	Psyllids	Stored Product Pests
Asian Lady Beetle	Catorama Beetles	Dingy Cutworm Adult	Grain Mites	Lesser Peach Tree Borer	Red Flour Beetles	Subtropical Pine Tip Moth
Asian Pine Tip Moths	Centipedes	Douglas Fir Midge	Granary Insects	Longheaded Flour Beetles	Red Gum Lerp Psyllid	Sycamore Leaf Beetle
Bagworm	Cereal Beetles	Douglas Fir Tussock Moth	Granary Weevils	Loopers	Red Horned Grain Beetles	Tarnished Plant Bug
Barn Flies	Cheese Mites	Drain Flies	Grape Leaf Skeletonizer	Lygus Bugs	Red Lily Beetles	Tent Caterpillar
Bat Bugs	Cheese Skippers	Dried Fruit Beetles	Grape Leafhopper	Maize Weevils	Red Oak Borer	Thrips
Bean Beetles	Chocolate Moths	Drugstore Beetles	Grasshoppers	Mealy Bugs	Redbanded Leafroller	Tobacco Moths
Bean Weevils	Chrysanthemum Leaf Miners	Earwigs	Green Fruit Worm	Mediterranean Flour Moths	Rice Flour Beetles	Trogoderma Beetles
Bed Bugs	Cicadas	Eastern Tent Caterpillar	Green Peach Aphid	Merchant Grain Beetles	Rice Moths	Two-Banded Beetles
Bees	Cigarette Beetle	Elmleaf Beetle	Greenbugs	Mexican Bean Beetle	Rice Weevils	Vegetable Leaf Miners
Beet Armyworms	Clearwing Borer	Emerald Ash Borer	Greenhouse Thrips	Mexican Grain Beetles	Root Weevils	Vinegar Flies
Beetles	Clothes Moths	European Grain Moths	Ground Beetles	Millers	Rose Chafer	Warehouse Beetles
Birch Leafminer	Clover Mites	European Pine Shoot Moth	Gypsy Moth (adults & larvae)	Millipedes	Royal Palm Bugs	Wasps [Yellow Jackets, Hornets, and Paper Wasps]
Black Carpet Beetles	Clover Weevil	European Pine Tip Moth	Hairy Fungus Beetles	Mimosa Webworm	Rusty Grain Beetles	Waterbugs
Black Fungus Beetles	Cluster Flies	Face Flies	Hairy Spider Beetles	Mole Crickets	Saw Flies	Webworms
Black Turpentine Beetles	Cocoa Bean Moths	Fall Cankerworms	Harlequin Bug	Moth Flies	Saw-Toothed Grain Beetle	Weevils
Black Vine Weevil	Coffee Bean Weevils	Fall Webworm	Heliiothis spp.	Murmidius Beetles	Scale (Crawlers)	Western Pine Tip Moth
Blacklegged Tick Nymphs	Cone Beetles	Fannia Flies	Hessian Fly (Adult)	Mushroom Flies	Seedbugs	White Apple Leafroller
Blister Beetles	Cone Worms	Field Crickets	Hide Beetles	Nantucket Pine Tip Moth	Silverfish	White Marked Spider Beetles
Blow Flies	Confused Flour Beetle	Firebrats	Hornworm	Northern Fowl Mites	Skipper Flies	Whitflies
Booklice	Conifer Spider Mite (Adult)	Fireworms	Inchworm	Onion Maggot	Skippers	Wireworms
Bottle Flies	Corn Sap Beetles	Flat Grain Beetles	Indian Meal Moth	Palmetto Bug	Slenderhorned Flour Beetles	Yellow Mealworms
Boxelder Bugs	Cottonwood Borer	Flea Beetles	Iris Borer	Peach Twig Borer	Small Flying Moths	
Broadhorned Flour Beetles	Cottonwood Leaf Beetles	Fleas	Japanese Beetle	Pear Psylla	Small Fruit Flies	
Broadnosed Grain Weevils	Cranbury Girdlers	Flies	Katydids	Pillbugs	Smalleyed Flour Beetles	
	Crane Flies		Khapra Beetles	Pine Bark Beetles	Southern Pine Beetles	

READ ENTIRE LABEL BEFORE EACH USE

For most effective results, follow directions for specific use areas.

Avoid contamination of food and feedstuffs.

Application Methods:

Apply PyGanic® Dust using a dust applicator, a shaker can, dust gun, puffer or other bulbous duster, hand pump duster, hand operated rotary duster, static charge duster, or other appropriate hand operated duster.

INDOOR USE SITES:

ONLY APPLY AS A SPOT TREATMENT TO AREAS NO GREATER THAN 2 FEET BY 2 FEET PER ROOM.

INDOOR AREAS: For use in and around indoor areas:

Animal Areas	Coffee Houses	Egg Processing Plants	Goat Holding Areas	Livestock Hauling Equipment	Pet Sleeping Areas	Taverns
Animal Quarters	Coffee Shops	Egg Storage Facilities	Goat Houses	Livestock Holding Areas	Poultry Houses	Tea Houses
Apartments	Commercial Buildings	Factories	Grain Elevators	Loafing Sheds	Poultry Processing Plants	Textile Mills
Asian Markets	Condominiums	False Ceilings	Grain Handling Equipment	Meat Markets	Rabbit Houses	Tobacco Factories
Attics	Convenience Stores	Farm Structures	Grain Harvesting Equipment	Meat Packaging Plants	Rabbit Processing Plants	Tobacco Warehouses
Bakeries	Crawl Spaces	Feed Mills	Grain Mills	Meat Packing Plants	Railroad Cars	Tool Sheds
Barns	Dairies	Flour Mills	Grain Storage	Mess Halls	Research Animal Areas	Trains
Basements	Dairy and Livestock Barns	Food Handling Establishments	Granaries	Milk Houses	Restaurants	Transportation Equipment (except Aircraft)
Beef Barns	Dairy Food Processing	Food Preparation Facilities	Greenhouses	Milk Processing Facilities	Rice Mills	Tree Nuts Storage Areas
Beverage Plants	Day Care Centers	Food Processing Facilities	Grocery Stores	Milk Rooms	Schools	Truck Trailers
Bins	Delicatessens	Food Quarantine Areas	Hog Barns	Milk Sheds	Seed Storage	Vegetable Packing Facilities
Bottling Plants	Department Stores	Food Service Facilities	Homes	Milking Rooms	Shade Houses	Vegetable Processing Facilities
Brandy Storage Warehouses	Diners	Food Storage Facilities	Horse Stables	Mills	Sheep Holding Areas	Vegetable Storage Facilities
Breweries	Distilleries	Freight Containers	Horse Stables and Barns	Motels	Ship Holds	Veterinary Clinics
Brewery Warehouses	Dog Houses	Fruit Packing Sheds	Horse Trailers	Mushroom Caves	Ships	Veterinary Hospitals
Buildings Housing Animals	Dog Sleeping Quarters	Fruit Processing Plants	Hospitals	Mushroom Processing Plants	Spice Markets	Voids in Attics
Buildings Housing Poultry	Drains & Sewers	Fruit Quarantine Areas	Hotels	Office Buildings	Stable Bins	Wall Voids
Cabinets	Dried Flower Warehouses	Fruit Storage Warehouses	Houses	Other Public Buildings	Stables	Warehouses
Cafeterias	Dried Food Products in Processing	Garbage Bins	Indoor Eating Facilities	Packaged Food Storage	Storage Areas	Wheat Mills
Calving Barns	Dried Fruit Processing Plants	Garbage Cans	Industrial Installations	Pantries	Storage Bins (areas)	Wholesale Stores
Canneries	Dried Fruit Warehouses	Garbage Compactors	Industrial Plants	Peanut Processing Plants	Storages	Wine Cellars
Cat Sleeping Quarters	Dwellings	Garbage Trucks	Institution Dining Areas	Peanut Warehouses	Stored Product Areas	Wine Storage Warehouses
Cattle Barns			Institutions	Pet Bedding	Stored Products Warehouses	Wine Tasting Rooms
Certified Organic Facilities			Kennels	Pet Carriers	Stores	Wineries
Cheese Caves			Liveries	Pet Food Plants	Supermarkets	Zoos
Citrus Packing Houses			Livestock Barns		Swine Houses	

APPLICATIONS WITHIN FOOD/FEED AREAS:

Food and/or Feed areas include areas for receiving, storage (dry, cold, frozen or raw), packaging (canning, bottling, wrapping, boxing and grinding), preparing, edible waste storage and enclosed processing systems (mills, dairies, and systems for processing edible oils and syrups). Serving areas are places where prepared foods are served. Do not apply when food or feed processing facility is in operation or foods are exposed. In the home, cover all food handling surfaces and cover or remove all food and cooking utensils, or wash thoroughly after treatment.

APPLICATIONS OF THIS PRODUCT IN FOOD/FEED AREAS OF FOOD/FEED HANDLING ESTABLISHMENTS ARE NOT PERMITTED, OTHER THAN AS A CRACK AND CREVICE TREATMENT.

Using a duster, apply at the rate of 1.5 ounces of PyGanic® Dust per 50 square feet directly into cracks and crevices, in expansion joints between different elements of construction, under or between equipment bases and the floor, beneath appliances, into wall voids, motor housing, junction boxes or switch boxes, conduits, behind and under cabinets or drawers, in and around drains, around drain pipes, plumbing and utility entrances, hollow equipment legs and other sites where listed insects can enter or hide. Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

Non-food/feed areas of food/feed handling establishments are garbage rooms, lavatories, floor drains (to sewers, entries and vestibules), offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Stored Product Pests in Non-Food/Non-Feed Areas:

To aid in the control of stored product pests in listed areas. Apply PyGanic® Dust at the rate of 16 to 24 ounces per 1,000 square feet [4 to 8 ounces per 250 square feet] of surface area. Clean up waste materials, infested materials, dust, dirt, and any other debris. Thoroughly treat floors, walls, shelves, drawers, cabinets and other surfaces in bins, storage and handling areas, around cartons or containers and other areas where these insects tend to congregate. Apply 1 ounce per 50 square feet of surface area into cracks and crevices and other difficult to reach areas where insects may hide. Apply in voids or cracks and crevices in pantries and other infested areas within the structure. When treating for Indian Meal Moth, which tend to alight on vertical surfaces, apply a thin visible layer of PyGanic® Dust to walls and other vertical surfaces in affected area.

For Use in Storage Sites:

This product can be used in warehouse bins, trucks, cargo ships, mills, bin hoppers, elevators and conveying equipment and other listed sites as a clean up prior to using them for storage. All of the infested stored commodity accumulations and debris should be removed and disposed, with special attention to material lodged in the cracks and crevices. After sanitation measures have been employed, dust all areas

prior to use for storage. Apply PyGanic® Dust, at the rate of 16 to 24 ounces per 1,000 square feet [4 to 8 ounces per 250 square feet] of surface area. Apply dust to floors, ceilings and partition boards of bins, paying particular attention to cracks and crevices.

For packaged food warehouses, treat potential points of insect entry, as well as harborage sites in, on and around wooden and plastic pallets, pallet-racking systems, loading docks, scales, around cartons.

INDOOR TREATMENTS:

ONLY APPLY AS A SPOT TREATMENT TO AREAS NO GREATER THAN 2 FEET BY 2 FEET PER ROOM.

Crawling Insects:

Apply PyGanic® Dust, at the rate of 1.5 ounce per 50 square feet of surface area, into voids, cracks and crevices or other places where insects are traveling or harboring. Apply a continuous visible film underneath and behind stairs, behind and beneath sinks, stoves, refrigerators and other appliances, around garbage cans, cabinets. Treat on around and behind moldings, shelving, baseboards, doorsills, doorframes, floors, around drains, pipes and pipe openings, plumbing, bookcases, storage, utility installations and other areas where insects hide or travel. For severe infestations apply behind cabinets and walls, in crawl spaces and attics at the rate of 16-20 ounces per 1,000 square feet [4 to 5 ounces per 250 square feet].

Fleas, Ticks, and Mites:

For Cat Fleas apply PyGanic® Dust only as a direct treatment. Treat on and around animal bedding, sleeping quarters, kennel, furniture, floor and floor coverings and all areas where these pests inhabit. Treat cracks and crevices behind around window and door frames, wall cracks moldings, shelving, baseboards, pipe openings and all other cracks. Treat the entire inside surface of doghouses. Do not treat dogs and/or cats with this product. For Ticks, apply PyGanic® Dust, at the rate of 1 ounce per 70 square feet in places where the insects are traveling or harboring.

Bed Bugs:

Take bed apart. Apply PyGanic® Dust at a rate of 2 oz. per 50 square feet of surface area into joints, channels, cracks and crevices on bed frame, headboards and footboards. Wall mounted headboards and their hardware should be removed and treated. If hollow, square or round tubing, see that the interior framework is well dusted. Mattresses and box springs may be dusted, especially tufts, folds and edges. All furniture and furniture accessories in the room must be treated. Pull carpeting from tack strips and treat under the baseboard, sill plate and under the carpet tack strips. Treat under, behind, and into cracks and crevices of decorative moldings. Apply a continuous visible film to other potential harborage sites: table and wall mounted lamps, wall crevices, electrical boxes, outlet plate covers, switch plate covers, mirrors, picture frames and backs, door jambs, moldings and hinges, window ledges, sills, drapery rods, curtains, blinds and mounting hardware, closet shelving and hardware, picture frame moldings and other crack and crevices in the room should be treated. If Bed Bugs are present, treat with an Insecticide approved for use on Bed Bugs.

Ants:

To aid in the control of listed ants apply PyGanic® Dust at the rate of 1 oz. per 50 square feet. Treat door frames, around window frames, behind, on and around moldings, cabinets, pipe openings, utility openings, shelves, ant trails, hills, wall voids, cracks and crevices and other points of entry into premises. Combine interior treatments with exterior perimeter application of PyGanic® Dust.

Powder Post Beetles*:

To aid in protecting against insect entry. Apply to distribute PyGanic® Dust through insect entry points, crawl holes into attics and crawl spaces of buildings, at a rate of 16-20 ounces per 1,000 square feet [4 to 5 ounces per 250 square feet]. All vents and blowers on the windward side should be closed so that all target surfaces can be treated. Contact all wood surfaces. In case of localized infestations, probe to locate galleries and drill holes to inject PyGanic® Dust into the galleries and void areas. If a heavy infestation is suspected, a conventional, industry accepted techniques and treatments should be employed.

*The purpose of such applications of PyGanic® Dust is to kill workers or winged reproductive forms that may be present in treated channels at the time of treatment. Such applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but are merely a supplement. This product is not for use against termites. For active termite infestations, use conventional, industry accepted techniques and treatments.

INDOOR AND OUTDOOR TREATMENTS

For Bees and Wasps [Yellow Jackets, Hornets, and Paper Wasps]

It is advisable to treat bee and wasp [yellow jacket, hornet, and paper wasp] nests in the evening when insects are less active and have returned to the nest. Wear protective clothing if deemed necessary to avoid stings. Use a hand duster with extension tubes if necessary. Thoroughly dust the nest, entrance and surrounding areas. For best results, check nests carefully one or two days after treatment to ensure complete kill. Remove and destroy nest to prevent emergence of newly hatched insects. If removal is not possible, retreat the nest if necessary. For nests in wall voids, drill a hole in the area of the nest, apply dust, and reseal.

Asian Lady Beetles and Boxelder Bugs:

To control or repel these insects, as well as Clover Mites, Cluster Flies and Elmleaf Beetles, inject PyGanic® Dust at the rate of 1 oz. per 50 square feet into cracks and crevices and/or voids where these insects may be entering the premise, harboring or hibernating. Apply in crawl spaces and attics at the rate of 16-24 ounces per 1,000 square feet [4 to 8 ounces per 250 square feet]. On building exterior, treat underneath wood fascia, behind siding, cracks around windows, doors, siding, wall voids, utility pipes and entry points, behind chimneys, around foundations and foundation cracks, patios and deck joints. When treating for Asian Lady Beetles apply PyGanic® Dust in, on and around areas with abrupt color contrasts on buildings (shutters, drainpipes, etc), southwest-facing or sun-exposed sides of buildings, and vertical corners of buildings.

For Use on Landscape Plants, Indoors and Outdoors:

Ornamental Trees, Shrubs, Flowers and Foliage Plants: Including: African Violet, Ageratum, Aster, Azalea, Begonia, Calceolaria, Calendula, Calla, Camellia, Carnation, Ceanothus, Cineraria, Chrysanthemum, Coleum, Cyclamen, Cypress, Daffodil, Dahlia, Delphinium, Dogwood, Elm, Eucalyptus, Fern, Ficus, Foliage Plants, Fuchsia, Gardenia, Geranium, Gladiolus, Gloxinia, Gypsophila, Holly, Hyacinth, Hydrangea, Iris, Lily, Maidenhair Fern, Marigold, Narcissus, Palm, Pansy, Peony, Pelargonium, Petunia, Philodendron, Phlox, Pine, Pyracantha, Rhododendron, Roses, Rubber Plant, Snapdragon, Sweet Pea, Tulips, Viburnum, Wandering Jew, Yew, Zinnia and Andromeda, Arborvitae, Ash, Beech, Birch, Boxwood, Cotoneaster, Crabapple, Euonymus, Fir, Firethorn, Forsythia, Hawthorn, Hemlock, Hickory, Honey Locust, Horse Chestnut, Juniper, Larch, Laurel, Lilac, Linden, Mimosa, Myrtle, Oak, Pine, Privet, Tulip Tree, Viburnum, Willow.

Phytotoxicity: Plant safety is an important consideration when using insecticides. However, it is not possible to evaluate the phytotoxicity of PyGanic® Dust 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® Dust treat a limited number of plants and observe for phytotoxicity over a 10 day period.

PyGanic® Dust must come into contact with insects in order to control them. Coverage of the target insect is vital to achieving good performance. Apply PyGanic® Dust to cover upper and lower surfaces of leaves stems and flowers with a thin, even film of dust. Apply when insects or insect damage first appears.

When treating trees, shrubs and similar plants, treat the trunk, the base of the trunk and the critical root zone. Treat the tree crotch, knotholes, wounds and other areas where insects may harbor. Allow dust to settle in treated areas before reentering. Do not water or irrigate immediately following treatment.

OUTDOOR AREAS for use in and around areas:

Ant Mounds	Decks	Gardens`	Outdoor Eating Facilities
Arboretums	Dog Runs	Gazebos	Patios
Back Yards	Drive-In Restaurants	Home Gardens	Porches
Balconies	Drive-In Theaters	Kennels	Sanitary Sewers (Manholes)
Beneath Decks	Dumpsters	Lanais	Side Yards
Beneath Gazebos	Farmers Markets	Landscapes	Swine Yards
Calf Hutches	Flea Markets	Lath Houses	Wood Piles
Compost Sites	Front Yards	Loading Docks	
Courtyards		Lumber Storage Areas	
		Nurseries	

Building Perimeter Treatments:

To aid in preventing entry and infestations of buildings by listed insects, Apply 16 to 24 oz. of PyGanic® Dust per 1,000 square feet [4 to 8 ounces of PyGanic® Dust per 250 square feet] to building exterior as a perimeter treatment in a band extending 12-18" along and adjacent to foundation, and to a height of 2 to 3 feet up the side of the building where these pests are active and may find entrance.

To Kill Insects Harboring in Lawns, Landscaping, and Backyards:

To aid in the control of listed insects, apply PyGanic® Dust at the rate of 8 to 24 ounces per 1,000 square feet [2 to 8 ounces of PyGanic® Dust per 250 square feet]. For best results, lawn should be mowed one to two (1-2) days before applying, and clippings removed. Be sure to cover the entire lawn surface where insects are present, or normally frequent. Apply under ornamental plants, shrubs and trees. Do not water or irrigate immediately following application. Keep pets and children out of the treated area until after the dust has settled.

LIVESTOCK, DAIRY, SWINE, POULTRY AND OTHER ANIMAL BUILDINGS AND PREMISES:

WHEN USED ON DAIRY BARN OR FACILITIES: CLOSE MILK BULK TANK LIDS TO PREVENT CONTAMINATION FROM DUST AND FROM DEAD OR FALLING INSECTS. REMOVE OR COVER MILKING UTENSILS BEFORE APPLICATION. WASH TEATS OF ANIMALS BEFORE MILKING.

Kills: Bed Bugs, Blacklegged Tick Nymphs, Chicken Mites, Deer Tick, Face Flies, Fleas, Flies, Northern Fowl Mites, Poultry Lice, and Stable Flies

To aid in the control of listed insects in listed indoor and outdoor animal areas, apply PyGanic® Dust at the rate of 1 oz. per 50 square feet to cracks, crevices, voids, structural joints, floors, walls, wall joints, support beams, trusses, rafters, ceilings, around scales, chutes, gates, and other areas where insects harbor, alight, hide or travel. For larger area treatments use 16 to 24 oz. of PyGanic® Dust per 1,000 square feet [4 to 8 ounces of PyGanic® Dust per 250 square feet]. Avoid contamination of feed, feedstuffs or milking equipment. For Ticks, apply PyGanic® Dust, at the rate of 1 ounce per 70 square feet in places where the insects are traveling or harboring

Apply 16 to 24 oz. of PyGanic® Dust per 1,000 square feet [4 to 8 ounces of PyGanic® Dust per 250 square feet] to exterior of livestock buildings in an 18" band along and adjacent to building foundations, and to a height of 2 to 3 feet up the side of the building where insects are active and may find entrance.

DOMESTIC ANIMAL USE:

Kills: Bed Bugs, Blacklegged Tick Nymphs, Chicken mites, Deer Tick, Face Flies, Fleas, Flies, Northern Fowl Mites, Poultry Lice, and Stable Flies

For Ticks, apply PyGanic® Dust, at the rate of 1 ounce per 70 square feet in places where the insects are traveling or harboring

Beef, Dairy Cattle, Horses and Other Livestock:

Can be used in dust bags, shaker can and mechanical dust applicator to aid in the control or repellency of listed livestock insects.

Direct Application: Apply 2 oz. of dust per animal by shaker can, or suitable mechanical dust applicator over the head, neck, shoulders, back and legs.

Application through Dust Bags: Place contents of this package in any commercially available dust bag, suspend bag in areas frequented by cattle or in gateways or lanes through which the animals must pass daily for water, feed or minerals. Bags may also be placed in loafing sheds or in front of mineral feeders. For dairy cows, bags may be suspended in the exit through which the cows leave the milking barn. The bags should hang 4 to 6 inches below the back line of the cattle. For reduction of Face Flies, bags must be located so animals will be forced to use them daily and hung at a height so that the face is dusted.

Swine:

Direct Application: Apply only 1 ounce per head as a uniform coat to the head, shoulder and back by use of a shaker can or suitable mechanical dust applicator. Do not apply more often than once every 10 days. In severe infestation, both animals and the bedding may be treated. Do not ship animals for slaughter within 5 days of treatment.

Poultry:

To control listed livestock insects, apply at a rate of 1 lb. per 100 birds [10 ounces per 60 birds]. Ensure thorough treatment of vent area.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE:

Keep this product in its tightly closed original container, when not in use. Store in a cool, dry, well-ventilated (preferably locked) area that is inaccessible to children and animals, and away from food and pet food.

PESTICIDE DISPOSAL:

To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry.)

CONTAINER DISPOSAL:

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying.

Triple Rinse as follows [for containers of 50 lbs. (22.7 Kg.):] Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Triple Rinse as follows [for containers greater than 50 lbs. (22.7 Kg.) too large to shake]: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip back and forth several times. Turn the container over onto its other end tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store for later use or disposal. Repeat this procedure two more times. Offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash hands thoroughly with plenty of soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, Loaders Applicators, and other handlers must wear the following:

- long-sleeve shirt
- long pants
- shoes and socks

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

ENVIRONMENTAL HAZARDS

For terrestrial uses: This product is toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash-waters or rinsate. See Directions for Use for additional precautions and restrictions.

Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This pesticide is toxic to fish and other aquatic invertebrates. 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.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

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 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. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), you may call 1-888-740-8712.



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