 <p align="center"><b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b> Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460</p> <p align="center"><b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration (under FIFRA, as amended)</p>	<p><b>EPA Reg. Number:</b>  <b>1021-1877</b></p>	<p><b>Date of Issuance:</b>  <b>March 9, 2009</b></p>
	<p><b>Term of Issuance:</b>  <b>Conditional</b></p>	
	<p><b>Name of Pesticide Product:</b>  <b>Dry PyGanic® PRO</b></p>	
<p><b>Name and Address of Registrant (include ZIP Code):</b> <b>McLaughlin Gormley King Company</b> <b>8810 Tenth Avenue North</b> <b>Minneapolis, MN 55427-4319</b></p>		
<p><b>Note:</b> 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>		
<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 section 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> <li>1. Submit and/or cite all data required for registration of your product under FIFRA section 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.</li> </ol>		
<p>(continued on page 2)</p>		
<p><b>Signature of Approving Official:</b>  Refer to Page #3.  Richard J. Gebken, Product Manager (10) Insecticide Branch, Registration Division (7505P)</p>	<p><b>Date:</b>  <b>March 9, 2009</b></p>	

2. Make the following change to the label:

- a. Change the product registration number to "EPA Reg. No. 1021-1877"
- b. Make the following label revisions:

General Statement:

- 1. Delete all text throughout the label marked with "~~strikethrough~~."

National Organic Program (NOP) Labeling Review comment(s):<sup>1</sup>

- 2. The active ingredient pyrethrins is likely allowed; however, the registrant must provide the method of extraction before this can be confirmed.
- 3. The term "botanical insecticide" is not permitted.
- 4. The term "organic" cannot be used to qualify the use sites on the proposed label.
- 5. Delete the OMRI logo from the proposed label.
- 6. There is no OMRI certificate provided with this application.
- 7. The Agency needs to know: (1) Is this a master label? and (2) Is this only a commercial product, or are there residential uses?
- 8. There appears to be more than a few use sites that do not apply or that require explanation (e.g., Bins, Spice Markets, Stored Product Areas Stored Products, Transportation Equipment, Garbage Cans, Garbage Bins, Non-food/Non-feed Areas, Storage Sites, Indoor Treatments and Domestic Animals(?)). Note: If this product is strictly for commercial use, these use sites become easier to justify as potentially related to organic production.
- 9. Once the appropriate certifications have been submitted to the Agency as part of a future label amendment, EPA will re-review this label in consideration of permitting the NOP labeling (addition of the OMRI logo).

Efficacy Review comment(s): The registrant cited MRID 43141201 in the cover letter associated with the registrant application; however, the data matrix (the official record of data support for this action) cited MRIDs 47266604-06. The latter MRIDs were reviewed in support of the proposed labeling, since MRID 43141201 is not a valid product performance study. As a result of the efficacy review completed for this action, you must:

- 10. Revise all label claims that the proposed product will "aid in the control of" pests to read: "kill" pests.
- 11. Remove repellency claims throughout the proposed label, since the data cited do not support such claims. (e.g., contact kill data were cited.)
- 12. Remove the direction to "treat potential points of insect entry" and all other directions on the proposed label referring to the treatment of entry points, as this implies a residual insecticidal barrier is provided.
- 13. Remove building perimeter treatments from the proposed label. This product has not been demonstrated to provide residual efficacy. The section may be modified to kill insects around buildings, but must not reference a perimeter treatment/barrier, or excluding arthropods may be made. The claims and direction must be limited to killing pests on or near the building at the time of application.
- 14. Revise "Kills exposed insects and related pests including:" to read: "Kills the following pests, when exposed:"
- 15. Note: No general ant claim is supported by any submitted data. Remove the following pests from the label, since no data/insufficient data were cited to support claims against them: (1) Ants; (2) Blow flies; (3) Bottle flies; (4) Centipedes; (5) Chicken mites; (6) Emerald ash borer; (7) Face flies; (8) Flies; (9) Northern fowl mites; (10) Palmetto bugs; (11) Poultry lice; (12) Stable flies; and (13) Waterbugs.

<sup>1</sup> For more detailed information, please refer to the NOP labeling review for this product.

Precautionary Statements, Environmental Hazards section comment(s):

16. In the 2<sup>nd</sup> paragraph, delete the first 2 sentences.

General Precautions and Use Restrictions section comment(s):

17. Insert the following statement as a new bullet immediately preceding the existing bullet that starts with "In Food Areas of Food Handling Establishments..." as follows:

- 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.

18. Insert the following 2 new bullets at the very end of this section as follows:

- Remove pets, birds and cover fish aquariums before application.
- Do not use on companion animals.

Directions for Use section comment(s):

19. Revise the subsection header "DOMESTIC ANIMAL USE:" to read: "DOMESTIC ANIMAL USE (EXCEPT COMPANION ANIMALS):"

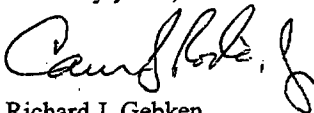
3. Submit two (2) copies of the final printed labeling, incorporating the above changes, before releasing the product for shipment.

MGK Company should note that a notice of availability of EPA's reregistration eligibility decision (RED) document for products containing pyrethrins was published in the *Federal Register* on July 26, 2006 (Volume 71, Number 143, Pages 42387-42389). As a result, additional data and/or labeling changes may be required for products containing pyrethrins.

If the above conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes accepting of these conditions.

A copy of your label stamped "Accepted with Comments" is enclosed for your records along with hard copies of the acute toxicity, efficacy, product chemistry and national organic program labeling reviews completed for this product. If you have any questions about this label review, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at [Rodia.Carmen@epa.gov](mailto:Rodia.Carmen@epa.gov).

Sincerely yours,



FOR

Richard J. Gebken  
Product Manager (10)  
Insecticide Branch  
Registration Division (7505P)

- Enclosures:
- Label stamped "Accepted with Comments"
  - Acute Toxicity Review, dated January 29, 2009
  - Efficacy Review, dated March 5, 2009
  - Product Chemistry Review, dated February 3, 2009
  - National Organic Program Labeling Review, dated February 19, 2009

001021-01877 D403377



McLAUGHLIN  
GORMLEY  
KING COMPANY

Dry PyGanic® PRO



For Organic Production

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4319 U.S.A. - Telephone (763) 544-0341

May be used on livestock animals and livestock premises

ACTIVE INGREDIENTS:

Pyrethrins, botanical insecticide.....	1.00%
OTHER INGREDIENTS.....	99.00%
	100.00%

PYGANIC® - Registered trademark of McLaughlin Gormley King Company

0.01 lbs. active ingredient per lbs. of Dry PyGanic® PRO

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

FIRST AID	
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> <li>▪ Take off contaminated clothing.</li> <li>▪ Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>▪ Call a poison control center or doctor for treatment advice.</li> </ul>
<p>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.</p>	

Net Contents \_\_\_\_\_

Manufactured by:  
Mc LAUGHLIN GORMLEY KING COMPANY  
8810 Tenth Avenue North  
Minneapolis, MN 55427

EPA Reg. No. 1021-1871

EPA Est. No. 1021-MN-2

**ACCEPTED**  
**With COMMENTS**  
**In EPA Letter Dated:**  
*March 9, 2009*  
**Under the Federal Insecticide, Fungicide**  
**and Rodenticide Act, As amended, for the**  
**pesticide Registered under EPA Reg. No:**  
**1021-1877**

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.

DIRECTIONS FOR USE

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

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READ ENTIRE LABEL BEFORE EACH USE

**GENERAL PRECAUTIONS AND USE RESTRICTIONS**

- 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 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.
- Do not use in aircraft.

**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:

Asian Pine Tip Moths	Adelgids	Alfalfa Weevil	Almond Moth
American Black Flour Beetle	Carrion Beetles	Angoumois Grain Moths	<del>Ants</del>
Aphids	Apple Maggot	Armyworms	Asian Cerambycid Beetles
Asian Lady Beetle	Bagworm	Barn Flies	Bat Bugs
Bean Beetles	Bean Weevils	Bed Bugs	Beet Armyworms
Beetles	Birch Leafminer	Black Carpet Beetles	Black Fungus Beetles
Black Turpentine Beetles	Black Vine Weevil	Blister Beetles	
<del>Blow Flies</del>	Booklice	<del>Bottle Flies</del>	Boxelder Bugs
Broadhorned Flour Beetles	Broadnosed Grain Weevils	Blacklegged Tick Nymphs	Brown Spider Beetles
Brown Spruce Longhorn Beetle	Budworms	Bugs	Cadelles
California Oakworm	Cankerworms	Catorama Beetles	Carpet Beetles
Carrot Weevil	Caterpillars	Cheese Skippers	<del>Centipedes</del>
Cereal Beetles	Cheese Mites	Chrysanthemum	<del>Chicken Mites</del>

		Leaf Miners	
Cigarette Beetle	Chocolate Moths	Clothes Moths	Cicadas
Clover Weevil	Clearwing Borer	Cone Worms	Clover Mites
Coffee Bean Weevils	Cluster Flies	Cottonwood Borer	Cocoa Bean Moths
Conifer Spider Mite (Adult)	Cone Beetles	Crickets	Confused Flour Beetle
Cranbury Girdlers	Corn Sap Beetles	Dark Mealworms	Cottonwood Leaf Beetles
Cucumber Beetles	Crane Flies	Diamondback Larvae	Cross-striped Cabbageworm
Depressed Flour Beetles	Cutworms (exposed)	Drain Flies	Darkling Beetles (lesser meal worm)
Douglas Fir Midge	Dermestid Beetles	Earwigs	Dingy Cutworm Adult
Drugstore Beetles	Douglas Fir Tussock Moth	European Grain Moths	Dried Fruit Beetles
Elmleaf Beetle	Deer Tick	Fall Cankerworms	Eastern Tent Caterpillar
European Pine Shoot Moth	<del>Emerald Ash Borer</del>	Firebrats	European Pine Ti Moth
Fannia Flies	<del>Face Flies</del>	Fleas	Fall Webworm
Flat Grain Beetles	Field Crickets	Forest Tent Caterpillar	Fireworms
Flying Moths	Flea Beetles	Fungus Gnats	<del>Flies</del>
Fruittree Leafroller	Foreign Grain Beetles	Grain Mites	Fruit Flies
Giant Root Aphid	Fungus Beetles	Grape Leafhopper	German Cockroaches
Granary Weevils	Glassy Winged Sharpshooter	Green Peach Aphid	Granary Insects
Greenbugs	Grape Leaf Skeletonizer	Hairy Fungus Beetles	Grasshoppers
Ground Beetles	Green Fruit Worm	Hessian Fly (Adult)	Greenhouse Thrips
Harlequin Bug	Gypsy Moth (adults & larvae)	Indian Meal Moth	Hairy Spider Beetles
Hornworm	Heliothis spp.	Katydids	Hide Beetles
Pine Engraver	Inchworm	Larger Cabinet Beetles	Iris Borer
Lace Bugs	Japanese Beetle	Leafrollers	Khapra Beetles
Leafhoppers	Large Black Flour Beetles	Lesser Meal Worm	Larger Grain Borers
Lesser Grain Beetles	Leafminers	Lygus Bugs	Leaf tiers
Longheaded Flour Beetles	Lesser Grain Borers	Merchant Grain Beetles	Lesser Peach Tree Borer
Mealy Bugs	Loopers	Millipedes	Maize Weevils
Mexican Grain Beetles	Mediterranean Flour Moths	Murmidius Beetles	Mexican Bean Beetle
Mole Crickets	Millers	Onion Maggot	Mimosa Webworm
Nantucket Pine Tip Moth	Moth Flies	Pillbugs	Mushroom Flies
Peach Twig Borer	<del>Northern Fowl Mites</del>	Plant Bugs	<del>Palmetto Bug</del>
Pink Scavenger Caterpillars	Pear Psylla	Powder Post Beetles	Pine Bark Beetles
Ponderosa Pine Needle Miner	Pinworms	Red Flour Beetles	Plum Curculio

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Psyllids	<del>Poultry Lice</del>	Redbanded Leafroller	Psochids
Red Lily Beetles	Red Gum Lerp Psyllid	Root Weevils	Red Horned Grain Beetles
Rice Moths	Red Oak Borer	Saw Flies	Rice Flour Beetles
Royal Palm Bugs	Rice Weevils	Silverfish	Rose Chafer
Scale (Crawlers)	Rusty Grain Beetles	Small Flying Moths	Saw-Toothed Grain Beetle
Skippers	Seedbugs	Southern Red Mite (Adult)	Skipper Flies
Smalleyed Flour Beetles	Slenderhorned Flour Beetles	<del>Stable Flies</del>	Small Fruit Flies
Spider Beetles	Southern Pine Beetles	Tarnished Plant Bug	Sowbugs
Spruce Mite (Adult)	Spider Mites	Trogoderma Beetles	Stalk Borers
Stink Bugs	Squarenecked Grain Beetles	Warehouse Beetles	Stored Product Pests
Sycamore Leaf Beetle	Subtropical Pine Tip Moth	Western Pine Tip Moth	Tent Caterpillar
Thrips		Wireworms	Two-Banded Beetles
Vegetable Leaf Miners	Tobacco Moths	Whiteflies	<del>Waterbugs</del>
Webworms	Vinegar Flies		White Apple Leafroller
White Marked Spider Beetles	Weevils		Yellow Mealworms

**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 Dry PyGanic® PRO 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:**

REMOVE OR COVER EXPOSED FOOD AND DRINKING WATER BEFORE APPLICATION. REMOVE OR COVER DISHES, UTENSILS, FOOD PROCESSING EQUIPMENT, AND FOOD PREPARATION SURFACES, OR WASH THEM BEFORE USE.

**INDOOR AREAS:** For use in and around indoor areas:

Animal Areas	Freight Food Containers	Rabbit Houses
Animal Quarters	Fruit Packing Sheds	Rabbit Processing Plants
Asian Markets	Fruit Processing Plants	Railroad Grain Cars
Bakeries	Fruit Storage Warehouses	Rice Mills
Barns	Fruit Quarantine Areas	<del>Organic Distilleries</del>
Beef Barns	Goat Holding Areas	Seed Storage
Bins	Goat Houses	Shade Houses
Breweries	Grain Elevators	Sheep Holding Areas

Brewery Warehouses	Grain Handling Equipment	Grain Ship Holds
Buildings Housing Animals	Grain Harvesting Equipment	Grain Ships
Buildings Housing Poultry	Grain Mills	Spice Markets
Calving Barns	Grain Storage	<del>Organic Food Storage Areas</del>
Canneries	Granaries	<del>Organic Food Storage Bins (areas)</del>
Cattle Barns	<del>Organic Greenhouses</del>	<del>Organic Food Storages</del>
<del>Certified Organic Facilities</del>	Hog Barns	Stored Product Areas
Cheese Caves	Meat Packaging Plants	Stored Products
Citrus Packing Houses	Meat Packing Plants	Stored Seed Warehouses
Dairy and Livestock Barns	Milk Houses	Swine Houses
Dairy Food Processing	Milk Processing Facilities	<del>Organic Tea Houses</del>
Dairies	Milk Rooms	Calf Hutches
Dried Flower Warehouses	Milk Sheds	Tobacco Factories
Dried Food Products in Processing	Milking Rooms	Tobacco Warehouses
Dried Food Products in Storage	Mills	Transportation Equipment for <del>Organic Production</del>
Dried Fruit Processing Plants	Mushroom Caves	Tree Nuts Storage Areas
Dried Fruit Warehouses	Mushroom Processing Plants	<del>Organic Food Warehouses</del>
Egg Processing Plants	Food Processing Facilities	Wheat Mills
Egg Storage Facilities	<del>Organic Food Storage Facilities</del>	Wine Storage Warehouses
Feed Mills	Packaged Food Storage	Wineries
Flour Mills	<del>Organic Production</del> Garbage Bins	Peanut Processing Plants
<del>Organic Food Handling Establishments</del>	<del>Organic Production</del> Garbage Cans	Peanut Warehouses
<del>Organic Food Preparation Facilities</del>	<del>Organic Beverage Plants</del>	Poultry Houses
	<del>Organic Bottling Plants</del>	Poultry Processing Plants

**APPLICATIONS WITHIN FOOD/FEED AREAS:**

**Food and/or Feed areas** include areas for receiving, storage (dry, cold, frozen or raw), packaging (canning, 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.

**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 Dry PyGanic® PRO 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

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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.

#### **Stored Product Pests in Non-Food/Non-Feed areas:**

To aid in the control of stored product pests in listed areas. Apply Dry PyGanic® PRO at the rate of 16 to 24 ounces per 1000 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 Dry PyGanic® PRO 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 cleanup 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 Dry PyGanic® PRO, at the rate of 16 to 24 ounces per 1000 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 THEN 2 FEET BY 2 FEET PER ROOM.

#### **Crawling Insects:**

Apply Dry PyGanic® PRO, 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, pipes and pipe openings, plumbing, storage, utility installations and other areas where insects hide or travel. For severe infestations apply behind cabinets and walls at the rate of 16 - 20 ounces per 1000 square feet.

#### **INDOOR AND OUTDOOR TREATMENTS**

**OUTDOOR AREAS** for use in and around areas:

#### **Building Perimeter Treatments:**

To aid in preventing entry and infestations of livestock buildings by listed insects, Apply 16 to 24 oz of Dry PyGanic® PRO per 1000 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.

#### **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 Dry PyGanic® PRO 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 Dry PyGanic® PRO per 1000 square feet. Avoid contamination of feed, feedstuffs or milking equipment. For Ticks, apply Dry PyGanic® PRO, 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 Dry PyGanic® PRO per 1000 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:**

APPLICATIONS WITH POWER DUSTER EQUIPMENT ARE PROHIBITED.

**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 Dry PyGanic® PRO, 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. Ensure thorough treatment of vent area.

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#### STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store this product in a cool, dry area. Keep this product in a tightly closed container.

PESTICIDE DISPOSAL: IF EMPTY: Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available

IF PARTIALLY FILLED: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.