



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

June 5, 2017

Steven K. Ditto  
US Regulatory Affairs Manager  
McLaughlin Gormley King Company  
8810 Tenth Avenue North  
Minneapolis, MN 55427

Subject: Label Amendment – Add National Organic Program language and delete uses that do not apply to organic production  
Product Name: MGK FORMULA 74611  
EPA Registration Number: 1021-2801  
Application Date: 06/24/2016  
Decision Number: 519104

Dear Mr. Ditto:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

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with FIFRA section 6. If you have any questions, you may contact Elizabeth Fertich at 703-347-8560 or via email at [fertich.elizabeth@epa.gov](mailto:fertich.elizabeth@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Gene Benbow".

Gene Benbow, Acting Product Manager 4  
Invertebrate & Vertebrate Branch 1  
Registration Division (7505P)  
Office of Pesticide Programs

# MGK Formula 74611 For Organic Production

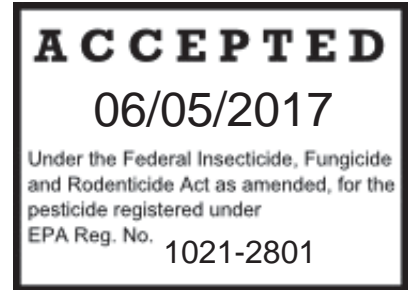


## [ ABN: PyGanic Livestock and Poultry Dust, PyGanic Dust, EverGreen Livestock and Poultry Dust]

ABN: PyGanic Livestock and Poultry Dust, PyGanic Dust, EverGreen Livestock and Poultry Dust

[ ] denotes optional wording

- For use on livestock animals and livestock premises
- For use in Barns, Dairies and Poultry Houses
- For use on livestock and poultry
- Contains pyrethrins, [made from flowers], [extracted from flowers] [originating from flowers]
- Contains pyrethrins, [an extract from chrysanthemum flowers]
- Contains pyrethrins, a botanically derived insecticide
- Contains pyrethrins, a botanical insecticide derived from chrysanthemums
- Contains pyrethrins - made from flowers, made to kill [listed insects]



**ACTIVE INGREDIENTS:**

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

\*Pyrethrins are a botanical insecticide derived from chrysanthemum flowers.

0.01 lbs. active ingredient per lbs. of MGK Formula 74611 1.0%

**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>	

Manufactured by  
  
 8810 Tenth Avenue North  
 Minneapolis, MN 55427

EPA Reg. No. 1021-2801

EPA Est. No. 1021-MN-2

Net Weight: 10 oz. to 50 lbs.

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## CAUTION

Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Remove and wash contaminated clothing before reuse.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

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

- long-sleeved shirt
- long pants
- shoes and socks
- chemical-resistant gloves made of any waterproof material

### 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.

### USER SAFETY RECOMMENDATIONS

Users should:

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or runoff into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are foraging in the treatment area.

### 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.

### READ ENTIRE LABEL BEFORE EACH USE

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 State or Tribal Agency responsible for pesticide regulation.

### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers, and restricted-entry interval. The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval of 12 hours.

PPE required for early entry to treated areas (that is permitted under Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water), is:

- Long-sleeved shirt and long pants;
- Shoes plus socks;
- Chemical-resistant gloves made of any waterproof material.

### 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.

### USE RESTRICTIONS:

- Apply this product only as specified on the label.
- Aerial applications are prohibited.
- Do not allow contamination of food and feedstuffs.
- Applications with power duster equipment are prohibited.
- Do not enter or allow others to enter until dusts have settled.
- 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.
- Do not water the treated area to the point of runoff.
- Do not make applications during rain.
- Do not apply this product in a way that will contact adults, children or pets, either directly or indirectly through drift.
- When used in dairy barns or facilities; close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.
- Do not apply directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- Not for use on commercial sod farms.

Kills exposed listed insects:

Ants, Barn Flies, Bed Bugs, Blacklegged Tick Nymphs, Chicken Mites, Darkling Beetles (lesser mealworms), Deer Ticks, Face Flies, Fleas, Flies, Northern Fowl Mites, Poultry Lice, Stable Flies, Ticks.

**Application Methods:**

Apply MGK Formula 74611 [ABN] using a non-power 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 AREAS:** For use in and around indoor areas:

Animal Areas, Animal Quarters, Barns, Buildings Housing Animals, Buildings Housing Poultry, Cabinets, Calving Barns, Cattle Barns, Chicken Coops, Dairies, Dairy and Livestock Barns, Farm Structures, Goat Holding Areas, Goat Houses, Hog Barns, Horse Stables, Horse Stables and Barns, Horse Trailers, Livestock Barns, Livestock Hauling Equipment, Livestock Holding Areas, Loafing Sheds, Milk Houses, Milk Rooms, Milk Sheds, Milking Rooms, Poultry Houses, Poultry Processing Plants, Rabbit Houses, Rabbit Processing Plants, Research Animal Areas, Swine Houses,

**LIVESTOCK, DAIRY, SWINE, POULTRY AND OTHER ANIMAL BUILDINGS AND PREMISES – INDOOR AND OUTDOOR:**

<b>LIVESTOCK PREMISES</b>	
<b>Application Type</b>	<b>Application Rate</b>
Crack and Crevice	1 oz. / 50 sq. ft.
Spot Treatments and Surface Treatments	Up to 16 to 24 oz. / 1,000 sq. ft. [4 to 6 oz. / 250 sq. ft.]
Building Perimeter Treatments	Up to 16 to 24 oz. / 1,000 sq. ft. [4 to 6 oz. / 250 sq. ft.]
Spot Treatments for Ticks	Up to 16 to 24 oz. / 1,000 sq. ft. [4 to 6 oz. / 250 sq. ft.]

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

To aid in the kill of listed insects in listed indoor and outdoor animal areas, apply MGK Formula 74611[ABN] 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 Ticks, apply MGK Formula 74611 [ABN], in areas where they like to harbor such as cracks and crevices.

Apply MGK Formula 74611 [ABN] 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.

**LIVESTOCK ANIMAL USE:**

<b>LIVESTOCK ANIMALS</b>	
<b>Application Type</b>	<b>Application Rate</b>
Beef and Dairy Cattle, Buffalo	2 oz. dust per animal
Sheep, Swine and Goats	1 oz. per head as a uniform coat to head, shoulders and back.
Poultry	1 lb. / 100 birds. [10 oz. / 60 birds]

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

**Beef & Dairy Cattle, Buffalo and other Livestock:**

Can be used in dust bags, shaker can and mechanical dust applicator to aid in the kill 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. Hang the bags 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.

Direct Application: Apply only 1 oz. per head as a uniform coat to the head, shoulder and back by use of a shaker can or suitable mechanical dust applicator. In severe infestation, both animals and the bedding may be treated.

**Poultry:**

To kill listed livestock insects, apply at a rate of 1 lb. per 100 birds [10 oz. per 60 birds].

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

MGK Formula 74611 must come into contact with insects in order to kill them. Coverage of the target insect is vital to achieving good performance. Apply MGK Formula 74611 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. Do not eat or consume treated plants for 1 year after treatment.

**Phytotoxicity:** Plant safety is an important consideration when using insecticides. It is not possible to evaluate the phytotoxicity of MGK Formula 74611 on numerous plant varieties that may react differently to insecticides in different growth stages or under varying environmental conditions. Before making widespread applications of MGK Formula 74611 treat a limited number of plants and observe for phytotoxicity over a 10 day period.

**Commercial Greenhouses:** This product can be used in greenhouses to kill listed insects. Apply to cover upper and lower surfaces of leaves stems and flowers with a thin even film of dust. Apply MGK Formula 74611 to ornamental plants or only to fruit, vegetable and herb crops in the plug stage prior to transplant. Do not apply to fruit, vegetable, or herb crops that are ready for consumption.

## 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. Do not store near heat or open flame. 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 HANDLING:** Non-refillable container. Do not reuse or refill this container. Completely empty container by shaking and tapping sides and bottom to loosen clinging particles promptly after emptying. Then offer for recycling if available or reconditioning, if appropriate or dispose of in a sanitary landfill or by other procedures approved by State and Local authorities.