

1021-1310

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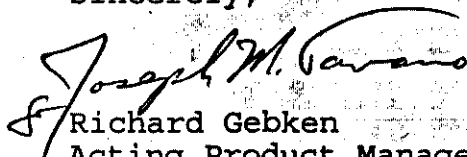
Julie B. Schlekau
McLaughlin Gormley King Company
8810 Tenth Avenue North
Minneapolis, MN 55427-4372

Subject: Master label For:
PYROCIDE Fogging Concentrate 7216
EPA Registration No. 1021-1310
Application dated February 10, 2004

Dear Ms. Schlekau:

The proposed amendment to the registration of the product cited above under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended creating a Master Label is acceptable. A stamped copy is enclosed for your records.

Sincerely,



Richard Gebken
Acting Product Manager 10
Insecticide Branch
Registration Division (7505C)



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7216-204



PYROCIDE® Fogging Concentrate 7216

RECOMMENDED FOR COMMERCIAL OR INDUSTRIAL USE

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4319 U.S.A.

TELEPHONE (763) 544-0341

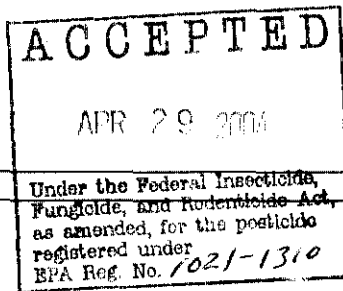
For Application in Homes, Restaurants, Food Processing Plants, Warehouses, Industrial Installations including: schools, offices, theatres, hotels, motels, hospitals, kennels, poultry houses and other animal holding areas and outdoors.

ACTIVE INGREDIENTS:

Pyrethrins-----	1.00%
* Piperonyl butoxide, Technical-----	5.00%
** OTHER INGREDIENTS-----	94.00%
	100.00%

- * Equivalent to 04.00% (butylcarbityl) (6-propylpiperonyl) ether and 01.00% related compounds.
- ** Contains Petroleum Distillate

PYROCIDE® - Registered trademark of McLaughlin Gormley King Co.



KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • Do not give any liquid to the person. • 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 ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • 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.
IF IN EYES:	<ul style="list-style-type: none"> • 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 eyes. • Call a poison control center for treatment advice.
IF INHALED:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 1021-1310

NOTE TO PHYSICIAN: This product contains petroleum distillate and may pose an aspiration pneumonia hazard. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call the International Poison Center at 1-888-740-8712.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Avoid breathing vapors or spray mist. Avoid contact with skin or eyes. In case of contact, flush with plenty of water. Wash with soap and warm water after use. Obtain medical attention if irritation persists. Avoid contamination of food or feedstuffs. Wear a respirator if product will be confined to indoor use.

Do not apply space spray while food processing is underway. Cover or remove all food processing surfaces. Thoroughly wash all food processing surfaces before reuse. After spraying in bakeries, meat packing plants, food processing plants, etc., all benches, shelving, equipment, etc. where exposed food will be handled must be washed with an effective cleaning compound followed by a potable water rinse to remove all traces of contamination. Food processing operations do not have to be stopped while applying a wet spray with care and in accordance with the directions and cautions above in those establishments which do NOT operate under Federal meat, poultry, shell egg grading and egg products inspection programs.

Do not apply directly to food, water or feed supplements. Do not apply directly to animals. Wash teats of dairy animals before milking.

Remove pets, birds, and cover fish aquariums before spraying.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and other aquatic invertebrates. 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. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

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.

GENERAL: This concentrate is designed for use undiluted in mechanical sprayers which give particle size of aerosol size. It can be diluted with refined kerosenes or mineral oil which meet Food Additive Regulation 172.884 and can be applied in fogging equipment that gives larger than aerosol particle size. It can also be diluted with oil specified above and applied as a contact spray to kill crawling insects shown later on this label.

NOTE: This spray, when used properly as described, and applied per the directions and cautions given above, conforms with Food Additive Regulations 121.1074, 121.1075, and 121.1205 and the food additive tolerances established thereafter.

FOR USE IN HOMES, RESTAURANTS AND INDUSTRIAL INSTALLATIONS: Space Spray: Kills the Accessible Stages of Confused Flour Beetle, Dried Fruit Beetle and Indian Meal Moth: In dried fruit products storage areas or processing areas. Close room or warehouse and shut off all ventilating systems. Use ULV aerosol equipment to dispense this product. Do not apply to dried fruit directly. Direct spray into areas of the room frequented by these insects hitting as many insects as possible. Then spray into the air above the trays at a rate of ½ gallon of spray per 50,000 cubic feet of space. Repeat application every 30 days. Leave room closed for one hour after application. Do not remain in treated areas and ventilate before re-entry. Infested stored dried fruit should be fumigated or treated by other effective methods using an approved product intended for this purpose.

FOR USE IN BEEF AND DAIRY BARN, HORSE BARN, POULTRY HOUSES, SWINE HOUSING: Space Spray: For use in aerosol generators to kill Exposed Cockroaches, Flies, Gnats, Mosquitoes and Small Flying Moths: Cover or remove exposed food and watering troughs and closed troughs and closed house or barn as tightly as possible. Spray at the rate of 0.5 fluid ounces per 1,000 cubic feet of space. Direct fog upward towards upper corners of room and ceiling area. Keep closed for one half hour and ventilate thoroughly prior to re-entry.

Kills the Accessible Stages of Angoumois Grain Moth, Confused Flour Beetles, Indian Meal Moth, Mediterranean Flour Moth, Rice Weevils, Saw-toothed Grain Beetle and Yellow Mealworm Cadelle: In food warehouses, storage rooms and similar areas. Close room or warehouse and shut off all ventilating systems. Use a ULV aerosol generator. Direct spray into corners, under pallets and around stacks of packaged goods, hitting as many insect as possible. Then spray at the rate of one fluid ounce of spray per 1,000 cubic feet of space. Leave room closed for one hour after application. Do not remain in treated areas and ventilate prior to re-entry. Infested package goods should be fumigated or treated by other effective means using an approved product intended for this application.

Contact Spray: To kill Ants, Cockroaches, Earwigs, Silverfish and Spiders: Apply in ULV or similar equipment adjusted to coarse spray. Apply the spray into all cracks and crevices in woodwork, walls, floors, underneath sinks, behind pipes, and in all places where these insects hide. Contact as many insects as possible. Do not allow spray to contact stored food. Repeat treatment as necessary for control.

To kill Flies, Gnats and Mosquitoes: In open areas. Use at a time when the temperature is cool (75 F to less) and the wind velocity is approximately 5 mph. With ULV aerosol equipment, spray at a dosage rate of 15 ounces per minute upwind of the area to be controlled. If the equipment is truck mounted, keep the speed at approximately 5 m.p.h. and treat a swath width of no more than 300 feet.

Mix well in drum before sampling and each use.

STORAGE AND DISPOSAL

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

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.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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

Net Contents _____

Manufactured by:

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

EPA Reg. No. 1021-1310

EPA Est. No. 1021-MN-2

(Consumer label)
(Front Panel)

PYROCID[®]E Fogging Concentrate 7216

An outdoor mosquito control product for use in outdoor areas including – backyards, patios, decks, campsites and picnic areas.

Contains the botanical insecticide, Pyrethrum [an extract of a Chrysanthemum flower]
Quick Knockdown

Kills [controls] and Mosquitoes, Gnats and Flies

Kills on Contact

8 fluid ounces treats up to 5000 square feet

Easy to Use

Lock & Load Cartridge

No Mixing, No Handling, No Mess

Protects your yard from biting adult mosquitoes

Convenient Lock & Load Cartridge

Low Odor

Spray PYROCID[®]E Fogging Concentrate 7216 before your outdoor event to kill [control] flies, mosquitoes and gnats

Do-It-Yourself Mosquito Control

For use in compatible [optional equipment brand name] handheld mechanical foggers [sprayers]

For Outdoor Use Only

ACTIVE INGREDIENTS:

Pyrethrins 1.00%

Piperonyl butoxide, Technical * 5.00%

OTHER INGREDIENTS ** 94.00%

100.00%

* Equivalent to 4.00% (butylcarbityl)(6-propylpiperonyl) ether and 1.00% related compounds

** Contains Petroleum Distillate

PYROCID[®]E - Registered trademark of McLaughlin Gormley King Co.

EPA Reg. No. 1021-1310

EPA Est. No.: 1021-MN-2

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side Panel for additional Precautionary Statements

Net Contents: 8 fl.oz.

PRECAUTIONARY STATEMENTS – HAZARDS TO HUMANS AND DOMESTIC ANIMALS – CAUTION. Harmful if swallowed. Avoid breathing vapors or spray mist. Avoid contact with skin or eyes. In case of contact, flush with plenty of water. Wash with soap and warm water after use. Obtain medical attention if irritation persists. Do not apply directly to food, water or feed supplements. Do not apply directly to animals.

FIRST AID	
If Swallowed:	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • Do not give any liquid to the person • 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 on Skin or Clothing:	<ul style="list-style-type: none"> • 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
If in Eyes:	<ul style="list-style-type: none"> • 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 eyes • Call a poison control center for treatment advice
If Inhaled:	<ul style="list-style-type: none"> • Move person to fresh air • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible • Call a poison control center or doctor for further treatment advice
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information regarding medical emergencies or pesticide incidents, call the International Poison Center at 1-888-740-8712.	
NOTE TO PHYSICIAN: This product contains petroleum distillate and may pose an aspiration pneumonia hazard.	

ENVIRONMENTAL HAZARDS – This product is toxic to fish and other aquatic invertebrates. Do not apply directly to any body of water. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

PHYSICAL OR CHEMICAL HAZARDS – Do not use or store near heat or open flame.

[PYROCIDE® Fogging Concentrate 7216] contains the quick killing botanical insecticide, Pyrethrum, [an extract of Chrysanthemum flowers,] which provides rapid effective control of insects upon direct contact with an added benefit of flushing these insects from resting areas to aid in a more complete control [kill].

[PYROCIDE® Fogging Concentrate 7216] can be used to reduce annoyance of mosquitoes outdoors and around homes, recreational and other outdoor residential areas.

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

Read all directions completely before use. For best results, follow directions for specific use areas.

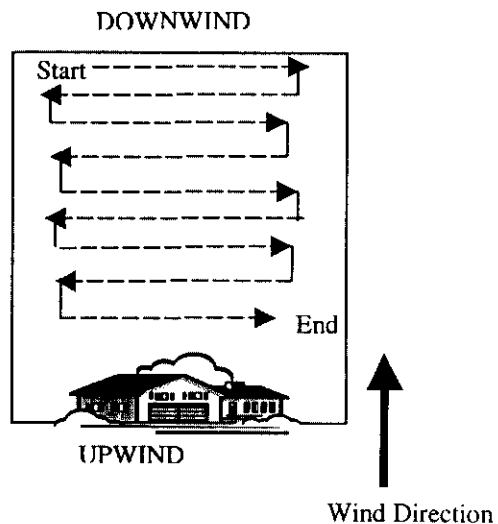
GENERAL DIRECTIONS

DO NOT open cartridge. This product's packaging is designed for easy lock & load use in [optional equipment brand name] handheld mechanical foggers [sprayers]. Gently shake cartridge. Peel off protective strip to expose cartridge tip. Do not puncture tip. Follow equipment manufacturer's directions for loading the cartridge into the spray unit.

To kill Mosquitoes, Gnats and Biting Flies use at a time when the temperature is cool (below 76 F) and the wind velocity is approximately 5 mph. For best results, spray when mosquitoes are most active – application during the cool hours of the night or early morning is usually preferable.

Applications of [PYROCIDE® Fogging Concentrate 7216] using a handheld mechanical fogger [sprayer] provide quick knockdown of adult mosquitoes that are present in the treatment area during application. Applications target open outdoor and mosquito harborage areas and provide quick relief from biting mosquitoes.

Mechanical sprayer [optional equipment brand name] has a fixed rate of 1.2 to 1.6 fl.oz./min. No adjustment is necessary. One cartridge treats up to 5,000 sq. ft. Begin spraying at furthest down-wind edge of the treatment area. While walking at a slow, comfortable pace, spray perpendicular to the wind pointing the nozzle downwind, until reaching the opposite edge of treatment area. Continue this motion upwind every 10 feet until entire treatment area has been sprayed (see treatment diagram).



Pay special attention to standing weeds, bushy non-crop areas, grasses and other areas of dense vegetation where mosquitoes may harbor. Use a sweeping motion.

To reduce annoyance from these pests, treat open porches and patios in a similar manner. Allow spray to dissipate before occupying the treated area.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry place. Keep cartridge sealed.

Disposal: **If empty:** Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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Minneapolis, MN 55427