

1021-1853

05/01/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Steven K. Ditto  
Registration Specialist  
McLaughlin Gormley King Company  
8810 10<sup>th</sup> Ave., North  
Minneapolis, MN 55427

MAY 1 2009

Subject: Notification(s) for Label Revisions under PRN 2007-4 and 2008-1

Dear Mr. Ditto:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notices (PRN) 2007-4 and 2008-1 dated March 19, 2009 for:

**EPA Registration 1021-1853      Evercide 2.5% WaterProofer EC (27784)**

The Registration Division (RD) has conducted a review of the request(s) for applicability under 2007-4 and 2008-1 and finds that the label changes requested fall within the scope of 2007-4 and 2008-1. The label has been date-stamped "Notification" and will be placed in our records.


Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identify the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely,

A handwritten signature in black ink, appearing to be "Linda Arrington".

Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs

	United States Environmental Protection Agency Washington, DC 20460	Registration Amendment Other	OPP Identifier Number
		X	
	<b>Application for Pesticide - Section I</b>		

1. Company/Product Number 1021-1853	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) EVERCIDE® 2.5% WaterProofer EC (27784)	PM# 13	
5. Name and Address of Applicant (Include Zip Code) McLaughlin Gormley King Company 8810 10TH AVE N MINNEAPOLIS, MN 55427  <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No. _____ Product Name _____	

**NOTIFICATION**  
MAY 1 2009

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
 Notification pursuant PR Notice 2007-4 and PR Notice 2008-1.

**Section - III**

1. Material This Product Will Be Packaged In:

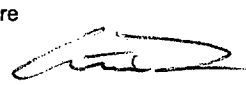
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)
*Certification must be submitted If "Yes" Unit Packaging wgt.    No. per container		If "Yes" Package wgt.    No. per container	

3. Location of Net Contents information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container 4-24 oz.	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Steven K. Ditto	Title Registration Specialist	Telephone No. (Include Area Code) (763) 544-0341
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Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.	6. Date Application Received  (Stamped)
2. Signature 	3. Title Registration Specialist
4. Typed Name Steven K. Ditto	5. Date 3/19/2009



McLAUGHLIN GORMLEY KING COMPANY

8810 Tenth Avenue North • Minneapolis, MN 55427-4319 U.S.A.  
763-544-0341 • 800-645-6466 • Fax 763-544-6437 • www.mgk.com

March 19, 2009

Document Processing Desk (NOTIF)  
U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs (H7504P)  
Room S-4900, One Potomac Yard  
2777 South Crystal Dr.  
Arlington, VA 22202-4501

Via Courier

Subject: EVERCIDE® 2.5% WaterProofer EC (27784)  
EPA Reg. No. 1021-1853  
Notification Per PR-Notice 2007-4 and PR-Notice 2008-1

Dear Sir or Madam:

By Notification we are changing the storage and disposal language to comply with the Final Rule "Pesticide Management and Disposal; Standards for Pesticide Containers and Containment". We are also changing an environmental hazard statement in accordance with PR-Notice 2008-1.

Enclosed are 2 copies of the label. One copy has changes highlighted.

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Notification of label change relative to PR Notice 2008-1. This notification is consistent with the guidance in PR Notice 2008-1 and the requirements of EPA's regulations at 40 CFR 156.10, 40 CFR 156.80 and 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the guidance of PR Notice 2008-1 and the requirements of 40 CFR 156.10, 40 CFR 156.80 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

If there are any questions or you need anything further, please contact this office.

Sincerely,

McLAUGHLIN GORMLEY KING COMPANY

Steven K. Ditto  
Registration Specialist

Enclosure

4/8

27784-02070309

# MGK®

McLAUGHLIN  
GORMLEY  
KING COMPANY

EVERCIDE® 2.5% WaterProofer EC (27784)

## NOTIFICATION

MAY 01 2009

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4372 U.S.A. - Telephone (763) 544-0341

[] Denotes alternate language

For use outdoors and in homes and nonfood areas of commercial buildings, institutions, warehouses, theatres, office buildings, schools, athletic fields, motels, hotels, restaurants, food/feed processing establishments, hospitals, kennels, farms, ranches, dairies, poultry houses, stables, cattle barns, house barns, and swine houses.

New sweat resistant and rain resistant formula.  
Water resistant formula.

Waterproof formula – resists runoff from sweat or rain.  
Protects horses, ponies, and other livestock from stable flies, face flies, deer flies, house flies, hornflies, horse flies, mosquitoes, and gnats.  
A quick knock down livestock and premise spray that provides broad spectrum insecticidal effectiveness and residual activity for up to 28 days.  
Controls [Kills] Listed Pests for up to 4 Weeks  
Kills on Contact and Keeps Killing for up to 4 Weeks

Water Based Formula  
Aids in Reducing Annoyance from Mosquitoes and Other Flying Insects  
Kills Gnats, Fleas, Deer Ticks, Brown Dog Ticks and other Crawling insects  
Repels Crawling Insects from your Home Recreation Areas  
[Controls over 50 common insect pests]  
[Controls nuisance pests: ants, spiders, fleas, ticks, crickets & earwigs]  
[One quart makes up to 25 gallons of spray.]  
[Makes up to 25 gallons.]

Contains Permethrin, a long lasting insecticide that provides contact and residual control of many hard-to-kill sucking and chewing insects for up to 4 weeks.

**ACTIVE INGREDIENT:**

* Permethrin [* (3-phenoxyphenyl)methyl(±)-cis,trans-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate] .....	2.50%
OTHER INGREDIENTS.....	97.50%
	<hr/> 100.00%

\* Cis,trans ratio: Min. 35% (±) cis and max 65% (±) trans  
EVERCIDE® - Registered trademark of McLaughlin Gormley King Company

### 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>
IF SWALLOWED:	<ul style="list-style-type: none"> <li>Immediately call a poison control center or doctor.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give any liquid to the person</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
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 1-888-740-8712.	

NET CONTENTS \_\_\_\_\_

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

EPA Reg. No. 1021-1853

EPA Est. No. 1021-MN-2

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

## CAUTION

May be harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

For Agricultural Use:

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish. 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 contaminate water when disposing of equipment washwaters or rinsate. 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 actively visiting the treatment area.

For Residential Use:

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish. To protect the environment, do not allow pesticide to enter or to run off 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. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. 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 actively visiting the treatment area.

**PHYSICAL OR CHEMICAL HAZARDS**

Do not apply this product around electrical equipment due to possible shock hazard.

**DIRECTIONS FOR USE**

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

SHAKE WELL BEFORE USE. READ ENTIRE LABEL BEFORE EACH USE. FOR PET USE, USE ONLY ON HORSES, DOGS, AND PONIES.

[ This insecticide concentrate , when diluted can be used on horse & ponies as a trigger spay and will provide control for up to 4 weeks. Kills stable flies, horse flies, deerflies, face flies, horn flies, mosquitoes and gnats. ]

THIS PRODUCT MUST BE DILUTED PRIOR TO USE. To prepare dilutions, add the required amount of concentrate to water and blend thoroughly. Keep container sealed when not in use. Protect from freezing.

Dilution rates on this label will yield the following ready-to-use spray mixes:

RATE	OZ. CONC./GAL.	PERMETHRIN CONCENTRATION
1:5	25.6	0.50%
1:10	12.8	0.25%
4:100	5.12	0.10%
3:128	3.00	0.060%
2:100	2.56	0.050%
2:128	2.00	0.040%
1.5:128	1.50	0.030%
1:100	1.28	0.025%
1:128	1.00	0.020%

This product kills and helps reduce annoying and troublesome outdoor insects. People and pets should not be allowed in treated areas until spray has dried.

This product can be applied using a hose-end sprayer, pump up pressure sprayer or by watering can. Carefully dilute the recommended amount of concentrate and water according to the directions found under the desired insect to control. Use a clean sprayer. Apply insecticide when insects first appear and repeat not more frequently than every 3 days. Flush sprayer or watering can with clean water after each use.

**FOR USE WITH HOSE-END SPRAYER:** The hose end sprayer cap is calibrated to deliver the correct dilution rate. No mixing - no measuring - no mess. Screw hose into back of sprayer cap. Remove bottle cap (save for storage after use). Secure sprayer cap by turning bottle counter-clockwise. Turn on water supply. TO START FLOW OF INSECTICIDE, place index finger over hole on right side of sprayer cap. Spray evenly and completely over infested areas.

Hold about 3 feet above surface, moving at a steady pace to insure consistent, thorough coverage. When treatment is complete, or you wish TO STOP FLOW OF INSECTICIDE for any reason, simply remove finger from hole to break siphon action. TO STORE REMAINING INSECTICIDE, turn off water supply and remove bottle from sprayer unit and hose by turning bottle clockwise. Replace cap on bottle and tighten securely. Unscrew hose from sprayer unit and rinse unit in clean water. Store in cool place.

**USE IN AND AROUND STRUCTURES:**

**AS A SURFACE SPRAY TO CONTROL:** Cockroaches, Waterbugs, Palmetto Bugs, Ants, Silverfish, Firebrats, Spiders, Crickets, Millipedes, Centipedes, Sowbugs, Pillbugs, Clover Mites, Cheese Mites, Granary Weevils, Rice Weevils, Confused Flour Beetles, Rust Red Flour Beetles, Saw-toothed Grain Beetles, Spider Beetles, Cigarette Beetles, Drug Store Beetles, Darkling Beetles, Mealworms, Grain Mites and Cadelles:

For initial clean up of severe insect infestation, dilute at a rate of 4 parts concentrate in 100 parts water (5.12 fluid ounces per gallon)(32 teaspoons per gallon) (0.10%).

For normal infestations, dilute 2 parts concentrate in 100 parts water (2.56 ounces per gallon) (0.050%).

For maintenance use, dilute 1 part concentrate in 100 parts water (1.28 ounce per gallon) (4 teaspoonfuls per gallon) (0.025%).

Use a good sprayer and adjust to deliver a coarse wet spray. Direct the spray into hiding places, cracks and crevices, under pallets, around containers of stored foods, around the base of machinery and behind shelves and drawers. Spray bookcases for Silverfish. Spray Ant trails, nests and points of entry. If surface application only is to be used, spray floors, walls and other surfaces applying at a rate of 1 gallon to 750 square feet of surface.

**TO CONTROL Carpet Beetles:** Spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, closets and infested areas of shelving.

**TO CONTROL Bedbugs:** Spray mattresses lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, moldings and floors. Allow all treated articles to thoroughly dry before use.

**TO CONTROL Fleas and Ticks (adult and larvae):** Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moldings, window and door frames and localized areas of floor and floor covering. Place fresh bedding in animal quarters following treatment.

**AS A SPACE SPRAY:**

For initial clean up of severe insect infestation, dilute at a rate of 4 parts concentrate in 100 parts water (5.12 fluid ounces per gallon)(32 teaspoons per gallon) (0.10%).

For normal infestations, dilute 2 parts concentrate in 100 parts water (2.56 ounces per gallon) (16 teaspoonfuls per gallon) (0.050%).

For maintenance use, dilute 1 parts concentrate in 100 parts water (1.28 ounces per gallon) (8 teaspoonfuls per gallon) (0.025%).

Apply with mechanical or compressed air equipment (non-thermal) adjusted to deliver a fine mist. Close doors and windows and shut off ventilating systems.

For rapid control of Houseflies, Fruit Flies, Gnats, Mosquitoes, Skipper Flies, Wasps, Hornets, Bees, Black Flies, Angoumois Grain Moths, and Tobacco Moths, direct spray at an upward angle distributing it uniformly through the entire area at a rate of 1 ounce per 1,000 cubic feet of space. Keep area closed for at least 10 minutes. Vacate areas after treatment. Ventilate and sweep up dead insects before reoccupying.

For rapid kill of exposed or accessible stages of other insects named on this label: Apply using conventional mechanical or compressed air equipment (non-thermal), following directions for space spraying. Apply the above dilutions at a rate of 1 ounce per 1,000 cubic feet of space.

**OUTDOOR USE AREAS:**

- |                    |                   |             |                        |
|--------------------|-------------------|-------------|------------------------|
| CORRALS            | FEED LOTS         | GARDENS     | DRIVE-IN RESTAURANTS   |
| PARKS              | DRIVE-IN THEATERS |             |                        |
| GOLF COURSES       | ZOOS              | PLAYGROUNDS | HOMES                  |
| RECREATIONAL AREAS | SWINE LOTS        | URBAN AREAS | LIVESTOCK HOLDING PENS |
| FARMS              |                   |             |                        |

For initial clean up of severe insect infestation, dilute at a rate of 4 parts concentrate in 100 parts water (5.12 fluid ounces per gallon)(32 teaspoons per gallon) (0.10%).

For normal infestations, dilute 2 parts concentrate in 100 parts water (2.56 ounces per gallon) (16 teaspoonfuls per gallon) (0.050%).

For maintenance use, dilute 1 part concentrate in 100 parts water (1.28 ounces per gallon) (8 teaspoonfuls per gallon) (0.025%).

Do not allow spray treatment to drift on pastureland, cropland, poultry ranges or water supplies. Do not use on crops used for food, forage or pasture. Under no condition should open water be treated with this product. Not for use within 100 feet (30 meters) of lakes and streams.

**TREATMENT OF FLYING INSECTS**

**TO AID IN CONTROL OF Mosquitoes, Wasps, Gnats and Skippers:** Treat walls, ceilings, moldings, screens, door frames, window frames, beams, light cords and similar resting places.

**FOR TEMPORARY REDUCTION OF ANNOYANCE FLIES, GNATS AND MOSQUITOES**

In drive-in restaurants, drive-in theaters, golf courses, urban areas, parks, playgrounds, and other recreational areas: Dilute 1 part concentrate in 40 parts water (3.2 fluid ounces per gallon of water) (0.25%). Direct the spray into tall grass, shrubbery and around lawns where these pests may hover or rest. Apply while the air is still and avoid wetting foliage. Perform application prior to occupancy.

In the treatment of corrals, feedlots, swine lots, and zoos, cover any exposed water, drinking fountains, and animal feed before application. Fill the area with mist and direct the spray into tall grass and shrubbery and around lawns where the above pests may hover or rest. Apply while the air is still and avoid wetting foliage. In zoos, prevent exposure of reptiles to the product.

**ANIMALS AND ANIMAL PREMISE USE AREAS:**

- |                |              |            |                 |
|----------------|--------------|------------|-----------------|
| CATTLE BARNS   | SWINE HOUSES | MILK ROOMS | DAIRIES         |
| POULTRY HOUSES | HORSE BARNS  | KENNELS    | MILKING PARLORS |

To prepare dilutions add required amount of concentrate to water and blend thoroughly

Dilution rates	Rate Concentrate / water	OR	Oz. Concentrate per Gallon of water	OR	Teaspoons per Gallon of Water	Permethrin Concentration
Maintenance Use	1 part concentrate in 100 parts water		1.28 ounces per gallon of water		8 teaspoons per gallon of water	0.025%
Normal Infestations	2 parts concentrate in 100 parts water		2.56 ounces per gallon of water		16 teaspoons per gallon of water	0.050%
Severe Infestations	4 parts concentrate in 100 parts water		5.12 ounces per gallon of water		32 teaspoons per gallon of water	0.100%

For clean up of severe insect infestation, dilute at a rate of 4 parts concentrate in 100 parts water (5.12 ounces per gallon) (32 teaspoonfuls per gallon) (0.10%).

For normal infestations, dilute 2 parts concentrate in 100 parts water (2.56 ounces per gallon) (16 teaspoonfuls per gallon) (0.050%).

For maintenance use, dilute 1 part concentrate in 100 parts water (1.28 ounce per gallon) (8 teaspoonfuls per gallon) (0.025%)

LIVESTOCK SPRAY: FOR USE ON DAIRY AND BEEF CATTLE, SHEEP, GOATS, SWINE, HORSES, AND POULTRY

FOR HORSES: Do not apply on foals under 3 months of age.

FOR DAIRY CATTLE: Spray lactating dairy cows only after milking is complete.

FOR SWINE: Do not ship animals for slaughter within 5 days of last treatment.

TO CONTROL Horn Flies, Houseflies, Mosquitoes, and Gnats: Apply as a wipe or spray to wet the hair thoroughly, with particular attention to topline, underline, flanks, withers, and other infested areas. Repeat treatment at intervals of 5 to 12 days for small insect populations or as needed when flies are emerging in large numbers.

TO CONTROL Stable Flies, Horse Flies and Deer Flies: Apply a quart per adult animal as a wipe or spray to wet the hair thoroughly with particular attention to the legs, flanks, barrel, topline and other body areas commonly attacked by those flies.

TO CONTROL Face Flies: Avoid contact with eyes. Apply as a wipe or by using a spray that produces large wetting droplets. Apply to the face of the animal in the morning before releasing to pasture. Apply sufficiently to wet the face, but not more than 1 1/2 ounces per animal.

TO CONTROL Poultry Lice: Spray roosts, walls and nests or cages thoroughly, followed by spraying over the birds with a fine mist.

TO CONTROL Bedbugs and Mites (including Northern Fowl Mite) in Poultry Houses: Spray crevices of roost poles, cracks in walls and cracks in nests where the bedbugs and mites hide, and pay particular attention to vents. Spray birds with a fine mist. Use at the rate of 1 gallon of spray per 100 birds.

TO CONTROL Sheep "Tick" or Ked: Thoroughly wet all portions of the body by dipping or spraying with sufficient pressure and with a nozzle adjustment to give penetration of the wool. Treat at a rate sufficient to wet the animal.

TO CONTROL Fleas, Ticks, Lice, and Mange Mites (adults and larvae) on Dogs, Horses, and Livestock: Thoroughly wet the animal by dipping, sponging, or spraying. Allow animal to dry in a warm place without raising or toweling. Gives long-lasting protection against reinfestation. Repeat applications at intervals of 2 to 3 weeks. **DO NOT TREAT PUPPIES LESS THAN TWELVE WEEKS OLD.**

Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant, or nursing animals.

TO CONTROL Fleas, Flies, Ticks, Lice, and Mange Mites (adults and larvae) in kennels, doghouses, runs and yards: Thoroughly wet pest breeding or resting area to runoff. Most efficient pest control is accomplished when heavy pressure and good contact is achieved. Base timing and frequency of application on pest populations reaching nuisance levels, however manure removal and sanitation practices should precede sprays. Do not spray feed, food or water. Repeat as needed, but not more often than once every 2 weeks.

IN CATTLE BARN, HORSE BARN, SWINE HOUSES, KENNELS, MILKING PARLORS, MILK ROOMS, DAIRIES AND POULTRY HOUSES:

TO CONTROL Flies, Mosquitoes, Meal Worms, Darkling Beetles and Gnats:

For initial clean up of severe insect infestation, dilute at a rate of 4 parts concentrate in 100 parts water (5.12 ounces per gallon) (32 teaspoonfuls per gallon) (0.10%).

For normal infestations, dilute 2 parts concentrate in 100 parts water (2.56 ounces per gallon) (16 teaspoonfuls per gallon) (0.050%).

For maintenance use, dilute 1 part concentrate in 100 parts water (1.28 ounces per gallon) (8 teaspoonfuls per gallon) (0.025%).

Apply as a fog or fine mist, directing the spray toward the ceiling and upper corners until the area is filled with mist. Use about 2 ounces per 1,000 cubic feet of space. For best results, close doors and windows before spraying and keep closed for 10 to 15 minutes. Vacate the treated area and ventilate before reoccupying.

Barrier Spray For Nuisance Pests: Such as Ants, Clover mites, Cluster flies, Crickets, Earwigs, Fleas, Flying moths, Gnats, House flies, Millipedes, Mosquitoes, Sowbugs (pillbugs), Spiders, Tent caterpillars, Ticks (Brown dog, Deer, Lone star).

GENERAL DIRECTIONS:

Use 6.4 fl. oz. in 1 quart of water (0.5%), treating 400 linear feet with a 6-inch spray band.

Outside Surfaces of Buildings:

Pests: Ants, Clover mites, Crickets, Earwigs, Millipedes, Sowbugs (pillbugs).

How to Use: To help prevent infestation of buildings, treat the building foundation to a height of 2 to 3 feet, where pests are active and may find entrance. Also, apply as a residual spray to outside surfaces of buildings, including porches, screens, window frames, eaves, patios, picnic areas, garages, refuse piles, and other areas where these pests congregate or have been seen. To maintain effectiveness, reapply as reinfestation occurs.

Other Outside Areas:

Pests: Ants, Crickets, Earwigs, Fleas, Spiders, Ticks (Brown dog, Deer, Lone star).

How to Use: For treatment of localized infestations of these insects in areas where there are weeds, shrubs or bushy non-crop areas, spray infested areas thoroughly. For ants, thoroughly wet hills and runways. Repeat application as reinfestations occur.

Pests: Cluster flies, Flying moths, Gnats, House flies, Mosquitoes.

How to Use: For use only as an aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also treat surfaces around light fixtures on porches, under patio furniture, in garages and other places where these insects alight or congregate.

**STORAGE AND DISPOSAL**

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

STORAGE: **Pesticide Storage**

Store in a cool, dry place~~area~~, preferably a locked storage area. Store above freezing. Do not store diluted spray. Store with container tightly closed. Keep ~~Always store pesticides in the original container. Do not transfer to food or drink container. Avoid contamination of food, feed, and domestic water supplies.~~ Store away from food and pet food.

CONTAINER DISPOSAL: **Pesticide Disposal and Container Handling**

Nonrefillable container. Do not reuse or refill this container.

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.

Optional Storage and Disposal Instructions for Agricultural Use:

**STORAGE AND DISPOSAL**

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

Pesticide Storage

Store in a cool, dry area under lock and key. Post as a pesticide storage area. Always store pesticides in the original container. Store away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Place liquid formulations on lower shelves and dry formulations above.

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

Nonrefillable container. Do not reuse or refill this container.

Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: 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. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

**NOTIFICATION**

**MAY 01 2009**