Certification

Registration Specialist

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete.

5. Date

11/15/2007

I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or

6. ผลิเล Application

(Stamped)

Pace; yed

EPA Form 8570-1 (Rev. 8-94) Previous editions are obsolete.

both under applicable law.

2. Signature

4. Typed Name

Thomas A. Lennan



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

November 15, 2007

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 Concentrate/Repellent

EPA Reg. No. 1021-1758

Notification Per PR-Notice 98-10

Dear Sir or Madam:

By Notification we are adding optional marketing phrases and also listing previously approved pests in a product facts section of the label.

Enclosed are 2 copies of the label, one copy has changes highlighted in yellow

I certify that 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 terms of PR Notice 98-10 and 40 CFR 152.46, then 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

Thomas A. Lennan

Registration Specialist

Enclosure



McLAUGHLIN GORMLEY KING COMPANY

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

EVERCIDE® - Registered trademark of McLaughlin Gormley King Company

[] 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.

For use on Dairy & Beef Cattle, Sheep, Goats, Swine, Horses, Poultry and their premises to protect stable flies, house flies, horse flies, mosquitoes and gnats.

Not for Forestry or Commercial Nursery Use

Not for use on plants being grown for sale or other commercial use or for commercial seed production or for research purposes.

Not for use in Automated Misting Systems

A quick knock down livestock and premise spray that provides broad spectrum insecticidal effectiveness and esidual activity for up to 28 days.

One quart makes up to 25 gallons of spray.

Makes up to 25 gallons.

Protects horses, ponies, and other livestock from stable flies, face flies, deer flies, houseflies, horn flies, horse flies, mosquitoes, and gnats.

Controls [Kills] Listed Pests[Insects] for up to 4 Weeks

Kills on Contact and Keeps Killing for up to 4 Weeks

Water Based Formula

Kills Bugs on Your Lawns, Trees and Shrubs, Roses and Flowers, Fruits and Nuts, Vegetables

Aids in Reducing Annoyance from Mosquitoes and Other Flying Insects

Kills Mosquitoes which may transmit West Nile Virus

Kills Gnats, Fleas, Deer Ticks, Brown Dog Ticks and other Crawling insects

Repels Crawling Insects from your Home Recreation Areas

May be used on indoor and outdoor plants Where to use. On lawns, listed fruits and vegetables, trees and shrubs, roses and flowers and outside surfaces of buildings.

Controls over 50 common insect pests

Controls insects on: roses & ornamentals; fruits, nuts & vegetables; trees, shrubs; lawns

Controls nuisance pests: ants, spiders, fleas, ticks, crickets & earwigs

16 oz. Treats up to 2,650 sq. ft. [Treats up to 2,650 sq. ft.] 32 fl. oz.[1 Qt.] Treats up to 5,300 sq. ft. [Treats up to 5,300 sq. ft.]

Kills bugs on Lawns, Trees, Shrubs, Roses, Flowers, Fruits, Nuts and Vegetables

Use flea and tick products as part of an integrated pest management program on your pet, around your home and in your yard. Connects to garden hose.]

ontains 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-diciploroetheynl)-2,2-dimethylcyclopropanecarboxylate] 2.50%
OTHER INGREDIENTS 97.50%

* Cis,trans ratio: Min. 35% (±) cis and max 65% (±) trans



CAUTION

FIRST AID				
IF ON SKIN OR CLOTHING:	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. 			
	 Call a poison control center or doctor for treatment advice. 			
IF SWALLOWED:	 Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person Do not give anything by mouth to an unconscious person. 			
	er or label with you when calling a poison control center or doctor, or information regarding medical emergencies or pesticide incidents, call			

NET CONTENTS

Manufactured by:
Mc LAUGHLIN GORMLEY KING COMPANY

8810 Tenth Avenue North Minneapolis, MN 55427

EPA Reg. No. 1021-1758

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.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish. 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 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.

PHYSICAL OR CHEMICAL HAZARDS

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

NOTIFICATION

DIRECTIONS FOR USE

OCT 1 6 2008

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.

[Read Directions on Box for additional application instructions before using this product]

THIS PRODUCT MUST BE DILUTED PRIOR TO USE. To prepare dilutions, add the required amount of concentrate to water and blend thoroughly.

[This Insecticide concentrate when diluted can be used on horses & ponies as a spray and will provide control for up to 4 weeks. Kills stable flies, horse flies, deer flies, face flies, house flies, horn flies, mosquitoes, and gnats.]

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

This product kills most [troublesome] outdoor insects, which destroy lawns and gardens and are an annovance on patios and at picnics.

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.

pld about 3 feet above surface, moving at a steady pace to insure consistent, thorough overage. 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 and keep out of the reach of children.]

[Product with Hose End Sprayer Attached:

Make sure knob is twisted fully clockwise to OFF position. Shake well before attaching to hose. Turn Product Control Button clockwise until point aligns with triangle, and then push all the way in. Avoid squeezing bottle. Turn water on at faucet, aim nozzle toward lawn and turn knob counter clockwise to begin spraying. When finished push Product Control Button to OFF position from opposite side. Return knob and faucet to OFF position. Discharge water pressure by turning knob ON and OFF again. Turn Product Control Button counter clockwise away from triangle to prevent accidental discharge. Store out of reach of children.]

[How to Use the Hose End Sprayer Attached:

- Make sure knob is twisted fully clockwise to OFF position. Shake well before attaching to hose.
- > Turn Product Control Button clockwise until the flat portion is flush with the lock tab, and then push all the way in. Avoid squeezing bottle.
- Turn water on at faucet, aim nozzle toward lawn [area to be treated] and turn knob counter clockwise to begin spraying.
- When finished push Product Control Button to OFF position from opposite side. Return knob and faucet to OFF position. Discharge water pressure by turning knob ON and OFF again. Turn Product Control Button counter clockwise away from triangle to prevent accidental discharge. Store out of reach of children.]

[Directions for Hose-End Sprayer

The enclosed hose-end Sprayer is calibrated to deliver the correct amount of [Brand Name] in accordance with label directions. Use This sparyer ONLY with the accompnaying bottle of [Brand Name] in accordance with label directions.

- Make certain the valve is in the OFF position.
- Screw the sprayer attachment onto the garden hose.
- 3. Insert the flat end of the dip tube into the sprayer attachment.
- 4. [3.] Remove the cat from [Brand name] and carefully screw the bottle of [Brand name] counter-clockwise into the sprayer attachment until tight.
- [4.] Turn on water at faucet while aiming the sprayer toward the lawn and turn the control knob of the sprayer attachment to the ON position to begin spraying.
- [5.] When finished spraying, turn the control knob to the off position. Discharge residual water pressure by turning ON and OFF again. Store our of reach of children.

Ouick Facts

- > Kills and Repels [listed] insects
- > Ready to Use Hose-End Spray
- > Spray Around Yard Perimeter
- ➤ Up to 4 Week Control

Use on Lawns: Bent, Bermuda, Bluegrass, Dichondra, Fescue, Irish Moss, Merion and St. Augustine

<u>Pests</u>: Ants Armyworms, Brown dog ticks, Chinch bugs, Crickets, Cutworms, Deer ticks, Fleas, Grasshoppers, Japanese beetle grubs, Mole crickets and Sod webworms. Thoroughly wet down grass a few hours before applying. Home lawns should be no taller than 3 inches at time of application. Slightly more water may be used as long as the amount of product per area is as listed below. For heavy infestations, repeat application after 2 weeks. For ants, crickets and grasshoppers use [4 tsp in 1 Gallon to cover 333 sq. ft.] 2 fl. oz. in 3 gallons of water to cover 1,000 sq. ft. For other listed insects, use 6 fl. oz. in 10 gallons of water to cover 1,000 sq. ft. [For listed insects, 16 fl. Oz. Treats 2,650 sq. ft.]

[When using (product name) 1. Set dial to 1 oz. 2. Pour product into sprayer to fill jar one-quarter to one-half full. DO NOT add water. 3. After spraying, unused product can be poured back into its original container.]

Use on Trees and Shrubs: Arizona Cypress, Azalea, Birch, Non-Bearing Citrus, Conifers, Elm, English Ivy, Euonymus, Weeping Fig, Fir, Honeysuckle, Lilac, Mock-Orange, Oak, Palm, Philodendron, Pine, Poinsettia, Tulip, Poplar, Rhododendron, Taxus.

<u>Pests</u>: Aphids, Bagworms, Cicadas, Exposed thrips, Fall cankerworms, Inchworms, Leafminers, Mealybugs, Spider mites, Whiteflies. Fall webworms on Cherry and Honeysuckle, Budworms on Conifer, Elm leaf beetles, Elm spanworms and Fall webworms on Elms, Tussock moths on Douglas and Grand Firs, Citrus black flies on Non-Bearing Citrus, Oakworms on Oaks, Pine beetles, Pine moths, Pine needleminers, and Needle scale on Pines.

Use 1 fl. oz. in 1 gallon of water. Apply as a thorough spray, wetting leaves and branches but do not let runoff occur. Try to penetrate dense foliage. Spray in the late afternoon or evening, when the temperature range is from 50 to 75°F and when there is little or no wind. Spray at the first sign of insects. To maintain effectiveness, spray as reinfestation occurs, but use intervals of 4-8 days.

[When using (product name) 1. Set dial to 1 oz. 2. Pour product into sprayer to fill jar one-quarter to one-half full. DO NOT add water. 3. After spraying, unused product can be poured back into its original container.]

Use On Roses and Flowers: Ageratum, Aster, Azalea, Begonia, Coleus, Common Ninebark and Snowberry, Exacum, Gladiolus, Gold Bells, Hypoestes, Ivy, Lilac, Marigold, Mock-Orange, Nannyberry, Orchid, Pansy, Pea Shrub, Petunia, Poinsettia, Rhododendron, Rose, Snapdragon, Innia.

Pests: Aphids, Bagworms, Cicadas, Exposed thrips, Fall cankerworms, Fall webworms, Inchworms, Leafminers, Leafrollers, Mealybugs, Spider mites, and Whiteflies.

Use 1 fl.oz. in 1 gallon of water. Apply as a thorough spray, wetting the plants thoroughly, but do not let runoff occur. Try to spray underside of leaves and penetrate dense foliage. Spray in the late afternoon or evening, when the temperature range is from 50 to 75°F and when there is little or no wind. Spray at the first sign of insects. To maintain effectiveness, spray as reinfestation occurs, but use intervals of 4-8 days.

[When using (product name) 1. Set dial to 1 oz. 2. Pour product into sprayer to fill jar one-quarter to one-half full. DO NOT add water. 3. After spraying, unused product can be poured back into its original container.]

To Kill Gypsy Moth Caterpillars and Adults, Adult Japanese Beetles, Eastern and Forest Tent Caterpillars: Dilute 4 parts water (12.8 fluid ounces per gallon of water) (0.25%). Apply to insure thorough coverage of upper and lower surfaces.

On Trees and Shrubs: Treat trees and shrubs as soon as insects emerge (usually late spring). Treat leaves, branches, and tree trunks evenly, making sure to penetrate dense foliage. Repeat application every 7 days as necessary for control.

n Roses and in Flower Gardens: Treat plants and flowers as soon as insects appear. Spray plants and flowers, making sure to penetrate dense foliage. Repeat application every 7 days or as necessary for control.

Use on Fruit and Nut Trees: Almonds, Apples, Peaches, and Pears.

General Directions: Use 2 fl. oz. in 1 gallon of water. Apply when insects appear. Wet the plants thoroughly, but do not let runoff occur. Try to spray underside of leaves and penetrate dense foliage.

[When using (product name) 1. Set dial to 1 oz. 2. Pour product into sprayer to fill jar one-quarter to one-half full. DO NOT add water. 3. After spraying, unused product can be poured back into its original container.]

Almonds:

Pests: Navel orangeworms, Peach twig borers.

<u>How to Use</u>: Do not perform more than 2 applications during hull split and 5 applications per season. Can be applied up to 7 days prior to harvest.

Apples:

<u>Pests</u>: Green fruitworms, Leafrollers (Oblique-banded; Redbanded), Plum curculio, Rosy apple aphids, Spotted tentiform leafminers, Tarnished plant bugs, White apple leafhoppers. <u>How to Use</u>: Repeat as required to maintain control. Do not make more than 3 applications. Do not apply after petal fall.

Peaches:

<u>Pests</u>: Borers (lesser peachtree, Peach twig), Green fruitworms, Plum curculio, Oriental fruit moths, Tarnished plant bugs.

<u>How to Use</u>: Do not apply within 7 days of harvest. Do not make more than 8 applications per season.

Pears:

Pests: Codling moth, Green fruitworms, Pear psylla.

How to Use: Do not make more than 3 applications per season. Can be applied up to 14 days prior to harvest.

Use on Vegetables: Asparagus (pre-harvest), Asparagus (post-Harvest), Celery and Cole Crops (Broccoli, Brussels Sprouts, Cabbage, Cauliflower), Cucumber, Melons, Pumpkins, Squash, Cucurbits, Eggplant, Horseradish, Head Lettuce, Leafy Vegetables, Potatoes, Peppers, Spinach, Sweet Corn, Tomatoes.

Asparagus (pre-harvest):

Pests: Asparagus beetles, cutworms

<u>How to Use</u>: Use 1.5 fl. oz. in one gallon of water to cover 1,000-sq. ft. Apply for uniform coverage as needed. Do not make more than 4 applications per crop. Can be applied up to 3 days prior to harvest.

Asparagus (post-harvest):

<u>Pests</u>: Beetles (Adult Japanese Beetle, Larval stages of Asparagus Beetle), Lygus bugs, Tarnished plant bugs.

How to Use: Use 1.5 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Treat ferns or bush growth after spear harvest when insects are present.

Celery:

<u>Pests</u>: Armyworms (beet, Fall, Southern), Cabbage loopers, Cutworms (black, granulate), Vegetable leafminers.

<u>How to Use</u>: Use 1.5 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply every 3-5 days or as needed. Can be applied up to 3 days prior to harvest. Do not make more than 10 applications per season.

Cole Crops: Broccoli, Brussels Sprouts, Cabbage, and Cauliflower.

<u>Pests</u>: Beet armyworms, cabbage aphids and cabbage loopers, Diamondback moths, Imported cabbageworms.

<u>How to Use</u>: Use 1 fl. oz. in 1 gallon of water to cover 1,000-sq. ft. Apply every 5 days or as needed. Can be applied up to 1 day prior to harvest. Do not make more than 8 applications on Cauliflower, Brussels Sprouts, and Broccoli and 10 applications on Cabbage.

Cucumber, Melons, Pumpkins, Squash:

Pests: Flea Beetle, Leafhopper

How to Use: Use 2 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply as needed but not more than 8 applications per season. Can be applied up to day of harvest.

Cucurbits: Balsam Pear (Bitter Melon), Chinese Waxgourd (Chinese Preserving Melon), Citron Melon, Cucumber, Gherkin, Edible Gourds, Melons including hybrids such as Cantaloupe, Casaba, Crenshaw, Honeydew, Honey Balls, Mango Melon, Muskmelon, Persian Melon,

Pumpkin, Summer & Winter Squash, Watermelon.

Pests: Aphids, Cabbage Looper, Cucumber Beetle (adults), Cutworms, Leafhoppers,

Leafminers, Melonworms, Pickleworm, Plant Bugs, Squash Bugs.

<u>How to Use</u>: Use 2 fl. oz. in 1 gallon of water to cover 1,000 sq. ft. Apply as needed to ensure uniform coverage. Do not exceed 8 applications per season. Can be applied up to the day of harvest.

Eggplant:

Pests: Colorado Potato beetles, Vegetable leafminers.

<u>How to Use</u>: Use 3 fl. oz. in 1 gallon of water to cover 1,000-sq. ft. Apply for uniform coverage as needed. Do not exceed 16 applications. Can be applied up to 3 days prior to harvest.

Horseradish (Foliar Application):

Pests: Imported crucifer weevils

How to Use: Use 3 fl. oz. in 1 gallon of water to cover 1,000-sq. ft. Apply as needed. Do not exceed 3 foliar applications. Can be applied up to 22 days prior to harvest.

Head Lettuce:

<u>Pests:</u> Corn earworms, Beet armyworms, Loopers (Alfalfa, Cabbage), Tobacco budworms <u>How to Use</u>: Use 2 fl.oz. in 1 gallon of water to cover 1,000 sq. ft. Apply every 5-10 days as leeded. Do not make more than 10 applications per season. Can be applied up to 1 day prior to harvest.

Leafy Vegetables: Amaranth, Arrugula, Celéry, Celtuce, Chervil, Corn Salad, Chrysanthemum (Edible-leaved and Garland), Cress (Garden and Uplant), Dandelion, Dock, Endive, Fennel, Lettuce (Head and Leaf), Okra, Parsley, Purslane (Garden and Winter), Rhubarb, Spinach, Swiss Chard.

<u>Pests</u>: Alfalfa Looper, Aphids, Beet Armyworm, Cabbage Looper, Corn Ear Worm, Cutworms, European Corn Borer, Fall Armyworm, Green Cloverworm, Southern Armyworm, Tobacco Budworm, Vegetable Leaf Miner.

<u>How to Use</u>: Use 2 fl.oz. in 1 gallon of water to cover 1,000 sq. ft. Apply every 5-10 days as needed. Do not exceed 10 applications per season. Can be applied up to 1 day prior to harvest.

Melons: - see Curcurbits

Potatoes:

<u>Pests</u>: Beetles (Colorado potato, Potato flea), Beet armyworms, Cabbage loopers, Cutworms, European corn borers, Leafhoppers (Aster, Potato), Potato aphids, Potato Psyllids, Potato tuberworms, Tarnished plant bugs.

How to Use: Use 1.5 fl. oz. in 1 gallon of water to cover 1,000-sq. ft. Apply as needed. Do not ake more than 12 applications. Can be applied up to 7 days prior to harvest.

Peppers:

<u>Pests</u>: Cabbage loopers, Corn earworms, European corn borers, Flea beetles, Pepper weevils, Vegetable leafminers.

<u>How to Use</u>: Use 2 fl. oz. in 1 gallon of water to cover 1,000-sq. ft. Apply as needed, but not more than 8 applications per season. Can be applied up to 3 days prior to harvest.

Spinach:

<u>Pests</u>: Beet armyworms, Cabbage loopers, Corn earworms, Cutworms, European corn borers, Green cloverworms, Leafhoppers.

<u>How to Use</u>: Use 1.5 fl. oz. in 1 gallon of water to cover 1,000-sq. ft. Apply for uniform coverage when needed, but not more than 7 applications per season. Can be applied to up to 7 days prior to harvest.

Sweet Corn:

Pests: Armyworms, (Fall, Southern), Corn earworms, European corn borers.

<u>How to Use</u>: Use 1.5 fl. oz. in 1 gallon of water to cover 1,000-sq. ft. Apply every 5 days and when needed, but not more than 6 applications per season. Can be applied up to 1 day prior to harvest.

Tomatoes:

<u>Pests</u>: Beet and Southern Armyworm, Tomato Pinworm, Tomato Fruitworm, Horn Worms, Granulate Cutworms, Colorado Potato Beetle, Cabbage Looper.

<u>How to Use</u>: Use 1.5 fl. oz. in 1 gallon of water per 1,000 sq. ft. Apply as needed for uniform coverage. Do not exceed 8 applications per season. Can be applied up to day of harvest.

House Plants Indoors: To protect plants in non-commercial greenhouses and lathhouses, and for indoor landscaping. Ageratum, Ardisia, Aster, Baby's Breath, Begonia, Birdsnest Fern, Bleeding Heart, Carnation, Chrysanthemum, Coleus, Crown of Thorns, Cockscomb, Cyclamen, Dracaena, Dumbcane, English Ivy, Fuchsia, Gladiolus, Grape Ivy, Hypoestes Ivy, Juniper, Lily, Marigold, Orchid, Palm, Pansy, Peperomia, Petunia, Philodendron, Piggy-Back Plant, Poinsettia, Portulaca, Pothos, Prayer Plant, Purple Passion, Rabbits Foot Fern, Rose, Schefflera, Snapdragon, Snake Plant, Statice, Velvet Plant, Verbena, Zinnia.

Pests: Aphids, Armyworms, Corn earworms, Cutworms, Cabbageworms, Exposed thrips, Fall cankerworms, Fungus gnats, Inchworms, Japanese beetles, Leafminers, Leafrollers, Mealybugs, Scales, Spider mites, Spring cankerworms, Whiteflies.

How to Use on Indoor House Plants Listed Above: Use 1 fl. oz. in 1 gallon of water. Spray will provide contact and residual control. Use sufficient spray to obtain full coverage of all foliage. Adjust spray volume used to plant size. Spray directly on insects. If application is to be made indoors, remove infested plants from living areas prior to application. Spray plants in an area not likely to be occupied by people or pets (particularly fish bowls or tanks). When leaves dry, plants can be returned to original location. Do not use more product than recommended, as this may cause some plant injury. Use with care on Ferns, Palms and Fuchsia. As with all plants listed above, especially carnations, chrysanthemums, and roses, there exists a wide variety of susceptibility to injury. To ascertain possible toxicity to plants, spray a few plants as described above, wait 24 hours, and check for possible injury. Repeat application may be necessary to control citrus black flies on non-bearing citrus and adult Japanese beetles on roses.

USE IN AND AROUND STRUCTURES:

Do not use in food areas of food handling establishments, restaurants, or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms, but excluding areas where foods may be prepared or held. In the home, cover all food processing surfaces and utensils during treatment or thoroughly wash before use following treatment. Cover or remove exposed food. NOT FOR USE IN FEDERALLY INSPECTED MEAT AND POULTRY PLANTS.

Nonfood/feed areas include (but are not limited to) garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

AS A SURFACE SPRAY TO CONTROL: Cockroaches, Waterbugs, Palmetto Bugs, Ants, Asian Lady Beetles, 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 19 parts water (25.6 fluid ounces per gallon) (0.50%).

For normal infestations, dilute 4 parts concentrate in 100 parts water (5.12 ounces per gallon) (8 teaspoonfuls per gallon)(0.1%).

For maintenance use, dilute 4 parts concentrate in 200 parts water (2.56 ounce per gallon) (16 teaspoonfuls per gallon) (0.050%).

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 19 parts water (25.6 fluid ounces per gallon) (0.50%).

For normal infestations, dilute 4 parts concentrate in 100 parts water (5.12 ounces per gallon) (8 teaspoonfuls per gallon) (0.10%).

For maintenance use, dilute 4 parts concentrate in 200 parts water (2.56 ounces per gallon) (16 teaspoonfuls per gallon) (0.05%).

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.

or 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.

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.

ANIMALS AND ANIMAL PREMISE USE AREAS:

CATTLE BARNS
MILK ROOMS
POULTRY HOUSES
KENNELS

SWINE HOUSES DAIRIES HORSE BARNS MILKING PARLORS 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%)

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%

<u>LIVESTOCK SPRAY</u>: 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 diary 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. Repeat daily as needed.

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. Repeat daily as needed.

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.

<u>TO CONTROL Sheep "Tick" or Ked</u>: 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 ming 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 BARNS, HORSE BARNS, 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.

<u>Farrier Spray For Nuisance Pests</u>: 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. [Use 26 2/3 fl oz in 1 Gallon of water to treat 1,600 linear feet with a 6-inch spray band.]

Outside Surfaces of Buildings: Hold sprayer two (2) to three (3) feet from surface to be treated and spray infested surfaces of patio or picnic areas, hitting as many insects as possible. Spray to slightly moisten the surface.

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

How to Use: To help prevent infestation of buildings [such as Homes, Commercial buildings, Institutions, Warehouses, Theatres, Office buildings, Schools, Motels, Hotels, Restaurants, Hospitals, Cattle barns, Horse barns, Swine houses, Kennels, Milking parlors, Milk rooms, Dairies and Poultry houses], 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, hitting as many insects as possible. Spray to slightly moisten the surfaces. [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.] To maintain effectiveness, reapply as reinfestation occurs.

Other Outside Areas:

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

<u>How to Use</u>: 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.

<u>How to Use</u>: 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.

Pests: Tent caterpillars.

<u>How to Use</u>: Application should be made when caterpillars are young and tents are first noticed. For best results, apply in the late afternoon or evening, when caterpillars have returned to their tents. Wet tents with spray on all sides. A few caterpillars may be seen escaping from the tent, however, they should die within several hours.

Satisfaction Guaranteed

If for any reason you are not completely satisfied with the performance or results of this [Brand Name] product. It will be replaced free of charge. Simply provide proof of purchase and return the product and/or unused portion to the place of purchase]

[Graphic: [Brand Name] Quality Pledge]

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry place, preferably a locked storage area. Store above freezing. Do not store diluted spray. Store with container tightly closed. Keep pesticide in original container; do not transfer to food or drink container. Avoid contamination of food, feed, and domestic water supplies.

CONTAINER 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.

9/14

EVERCIDE® 2.5 Permethrin Concentrate/Repellent

[Indicates Optional Text]

Ready-Spray®

- Kills Mosquitoes that/(which may) transmit West Nile Virus*
- Controls/Kills Mosquitoes that/which may transmit West Nile Virus**
- Aids in Reducing Annoyance From Mosquitoes and Other Flying Insects [INSECT ART, mosquito]

[Treats up to 16,000 sq. ft.]

[Covers 21,300 sq. ft for lawns[for most lawn insects]

[Kills chinch bugs, mole crickets, plus other listed insects! See back.]

[Kills ants, armyworms, beetles, caterpillars, plus others listed! See back.]

[Kills on contact and keeps killing for up to 4 weeks]

[Just attach hose & spray!]

*Total kill is the brand name of the Home Depot line of pest control products

Contains 2.5% Permethrin Insecticide

[From the outdoor experts]

For Use on Residential Lawns, Gardens, Patios and Home Picnic Areas [Application: For Lawns: Mix 6 fl oz. in 10 Gallons of water to cover 1, 000 sq ft. For Ornamentals: Mix 1 fl. oz. Concentrate Per Gallon of water]

See	back	panel	booklet for	or additional	precautionan	v statements.

N	T _		

[BACK]

Ready-Spray®

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

*EVERCIDE® 2.5 Permethrin Concentrate/Repellent [alternate product name] has been proven to kill species of mosquitoes known to carry West Nile Virus. However, as with all insect controls, EVERCIDE® 2.5 Permethrin Concentrate/Repellent [alternate product name] does not achieve 100% control of the insects.

^{**}Product does not provide 100% control.

<u></u>	
PRODUCT FACTS	
KILLS INSECTS	Lawn pests: ants, armyworms, brown dog ticks, chinch bugs, crickets, cutworms, deer ticks, fleas, grasshoppers, Japanese beetle grubs, mole crickets and sod webworms
	Tree, shrub, rose & flower pests: aphids, bagworms, cicadas, exposed thrips, fall cankerworms, inchworms, leafminers, and other listed pests.
	Nuisance pests (outdoors): ants, clover mites, cluster flies, crickets, earwigs, fleas, mosquitoes and other listed pests.
WHERE TO USE	On lawns, trees and shrubs, roses and flowers and outside surfaces of buildings.
[PHONE/ COMPUTER ICON]	Questions, Comments or Medical Information? Call 1-800-225-2883 www.ortho.com

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

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

 Apply insecticide when insects first appear and repeat as necessary but not more frequently than every 3 days.

This product kills most troublesome outdoor insects, which destroy lawns, gardens, and are an annoyance on patios and at picnics.

HOW TO USE	HOW TO USE THE Ready-Spray® SYSTEM				
CONNECT	1. Shake well before using.				
	2. Connect sprayer to hose.				
	3. Turn on water.				
SPRAY	1. To begin spraying, point nozzle in the direction you want to				
	spray.				
	2. Bend small yellow plastic tab back and turn knob clockwise				
	to ON position.				
	3. Spray evenly over measured area.				
FINISH	To stop spraying, turn knob counter-clockwise to OFF				
	position.				
	2. Turn off water.				
	3. Relieve water pressure by bending yellow plastic tab back.				
	and turning knob to ON position until water slows to a drip.				
	Then, turn knob back to OFF position.				
	4. Disconnect sprayer from hose.				

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, Dear, Lone Star)

General Directions:

Use 32 fl oz. to treat 1,900 linear feet with a 6-inch spray band.

OTHER OUTSIDE	OTHER OUTSIDE AREAS			
Pests: Ants, Crickets,	How to Use: For treatment of localized infestations of these insects in areas where there are weeds, shrubs or bushy			
Earwigs, Fleas,	non-crop areas, spray infested areas thoroughly. For ants,			
Spiders, Ticks,	thoroughly wet hills and runways. Repeat [as necessary]			
(Brown dog,	application as reinfestations occur.			
Deer, Lone star)				
Pests:	How to Use: For use only as an aid in reducing annoyance			
Cluster flies,	from these insects. Spray outside surfaces of screens, doors,			
Flying moths,	window frames or wherever these insects may enter the			
Gnats, House	room. Also treat surfaces around light fixtures on porches,			
flies,	under patio furniture, in garages and other places where			
Mosquitoes	these insects alight or congregate. Repeat as necessary.			
Pest:	How to Use: Application should be made when caterpillars			
Tent caterpillars	are young and tents are first noticed. For best results, apply			
	in the late afternoon or evening, when caterpillars have			
	returned to their tents. Wet tents with spray on all sides. A			
	few caterpillars may be seen escaping from the tent,			
	however, they should die within several hours			

Outside Surfaces	Pests: Ants, Clover mites,	How to Use: To help prevent
of Buildings	Crickets, Earwigs,	infestation of buildings, treat the
	Millipedes, Sowbugs	building foundation to a height of 2
	(pillbugs).	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
1		these pests congregate or have
	1	been seen. Hold sprayer two (2)
		to three (3) feet from surface to be
		treated. Spray to slightly moisten
		the surface. [To maintain
		effectiveness, reapply as
		reinfestation occurs.] [Repeat as
		needed to maintain effectiveness.]

USE ON LAWNS

Kentucky	Pests: Ants Armyworms,	How to Use: Thoroughly wet
bluegrass, Bent, Bermuda, bluegrass, dichondra, fescue, Irish moss, Merion and St. Augustine	Brown dog ticks, Chinch bugs, Crickets, Cutworms, Deer ticks, Fleas, Grasshoppers, Japanese beetles grubs, Mole crickets and Sod webworms.	down grass a few hours before applying. Home[Residential] lawns should be no taller than 3 inches at time of application. Slightly more water may be used as long as the amount of product per area is as listed below. For heavy infestations, repeat application

after 2 weeks.
For listed insects 32 fl oz. treats 5,300 sq. ft.

USE ON TREES & SHRUBS

Arizona Cypress,
Azalea, Birch, Non-Bearing Citrus,
Conifers, Elm,
English Ivy,
Euonymus,
Weeping Fig, Fir,
Honeysuckle, Lilac,
Mock-Orange, Oak,
Palm,
Philodendron, Pine,
Poinsettia, Tulip,
Poplar,
Rhododendron,
Taxus

Pests: Aphids, Bagworms, Cicadas, Exposed thrips, Fall cankerworms. Inchworms, Leafminers, Mealybugs, Spider mites, Whiteflies. Fall webworms on Cherry and Honeysuckle. Budworms on Conifer, Elm leaf beetles. Elm spanworms and Fall webworms on Elms. Tussock moths on Douglas and Grand Firs. Citrus black flies on Non-Bearing Citrus, Oakworms on Oaks. Pine beetles, Pine moths, Pine needleminers, and Needle scales on Pines.

How to Use: Apply as a thorough spray, wetting leaves and branches but do not let runoff occur. Try to penetrate dense foliage. Spray in the late afternoon or evening, when the temperature ranges from 50 to 75 F and when there is little or no wind. Spray at the first sign of insects. Repeat as necessary; use intervals of 4-8 days.

USE ON ROSES & FLOWERS

Ageratum, Aster, Azalea, Begonia, Coleus, Common Ninebark and Snowberry, Exacum, Gladiolus, Gold Bells. Hypoestes, Ivy. Lilac, Marigold, Mock-Orange. Nannyberry, Orchid, Pansy, Pea Shrub, Petunia, Poinsettia. Rhododendron, Rose, Snapdragon, Zinnia.

Pests: Aphids, Bagworms, Cicadas, Exposed thrips, Fall cankerworms, Fall webworms, Inchworms, Leafminers, Leafrollers, Mealybugs, Spider mites, and Whiteflies. How to Use: Apply as a thorough spray, wetting the plants thoroughly, but do not let runoff occur. Try to hit underside of leaves and penetrate dense foliage. Spray in the later afternoon or evening, when the temperature ranges from 50 to 75 F and when there is little or no wind. Spray at the first sign of insects. To maintain effectiveness; spray as reinfestation occurs but use intervals of 4-8 days.

NOTICE: Buyer assumes all risk of use, storage or handling of this product not in accordance with directions.

The ORTHO [SCOTTS No-Quibble®]Guarantee

If for any reason you are not satisfied with this product, mail us proof of purchase to obtain a full refund of your purchase price.

ORTHO[SCOTTS] & YOUR ENVIRONMENT: Your home and yard are places for family and pets to enjoy. That's why Ortho products are designed with care to provide effective solutions to insect problems inside and outside your home. For best results and a healthy environment, please follow instructions for appropriate usage, storage and disposal.

[phone icon] Questions, Comments or Medical Information ? call 1-800-225-2883 www.ortho.com

© 2002, The ORTHO Group. World Rights Reserved. EVERCIDE®-Registered trademark of McLaughlin Gormley King Co.

Superscript is first letter of lot number.