

1021-1749

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

June 4, 2001

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

Subject: Submission of Efficacy Data to Support Carpenter Ants
Evercide® Permethrin Dust 2786
EPA Reg. No. 1021-1749
Your Submission Dated March 20, 2001

Dear Ms. Schlekau:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

- 1) The efficacy data you submitted has been found acceptable and will support carpenter ants. It will not, however, support your added pest of Pharaoh Ants. Please remove Pharaoh Ants from your label or submit or cite (with MRID numbers) the appropriate data to support this pest.
- 2) Please remove all "Repeat as necessary" - type statements from your label or qualify by stating the minimum allowable time interval between applications. This should be based on your efficacy data.

If you have any questions regarding this action, please contact Tracy Keigwin of my team at (703) 305-6605.

Sincerely,

A handwritten signature in black ink that reads "George T. LaRocca".

George T. LaRocca
Product Manager (13)
Insecticide Branch
Registration Division (7505C)

MGK McLAUGHLIN
GORMLEY
KING COMPANY

EVERCIDE® Permethrin Dust 2786

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4372 U.S.A.

TELEPHONE (763) 544-0341

Optional marketing statements:

- Contains PERMETHRIN
- KILLS beetles, caterpillars, bugs and many more.
- Ready to Use
- Controls ornamental pests
- To control (kill) vegetable pests
- Use on home garden fruits, vegetables and ornamental plants (including roses)
- Use on fruit & nut trees
- Use on dogs, cats and pet bedding to control fleas, ticks and lice
- For control of Horn Flies and Lice on Beef and Dairy Cattle*
- Aids in reducing Face Fly population on Beef and Dairy Cattle*
- For control of Lice on Swine*
- For control of Northern Fowl Mites on Poultry
- For use in dust bags, shaker can or mechanical dust applicator

ACCEPTED
with COMMENTS
in EPA Letter Dated

JUN - 4 2001

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
1021-1749

ACTIVE INGREDIENT:

Permethrin 0.25%

** OTHER INGREDIENTS 99.75%

100.00%

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"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 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 to 20 minutes. • Remove contact lenses, if present, after the first 15 minutes, then continue rinsing eyes. • Call a poison control center for 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.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

HUMANS: Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ANIMALS: 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.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and aquatic organisms. Do not apply directly to any body of water. Do not contaminate water when disposing of equipment washwater.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

READ THE ENTIRE LABEL BEFORE EACH USE.

FOR PET USE - USE ONLY ON DOGS & CATS

HOME GARDENS

For use on home gardens. Not for use on plants being grown for commercial sale or commercial use.

EVERCIDE® Permethrin Dust 2786 [brand insecticide] controls a wide range of insect pests. Apply when insects first appear before damage from feeding occurs. Wearing household latex or rubber gloves, use a dust applicator such as a shaker can, dust gun, puffer or other bulbous duster, rotary duster or other appropriate duster as available. Dust lightly to cover upper and lower leaf surfaces with a thin, even film of dust. Apply when air is calm to avoid drift and contact with eyes and skin. Allow dust to settle in treated areas before reentering. Wash hands thoroughly after handling and before eating or smoking. Do not allow dust to wind drift to nontarget plants or water supplies. Start applying at the farthest corner of the treatment area and work backward to avoid contact with dusted surfaces. For plants above chest height, consider using [brand insecticide].

Vegetables and Melons

The number in parentheses () following each crop grouping is the pre-harvest interval, e.g., the number of days that must be observed between application and harvest.

- Artichokes (0): To control (kill) *artichoke plume moth, leafminer*. Do not exceed 5 applications per season.
- Asparagus (1): To control (kill) *asparagus beetle, cutworm*. Do not exceed 4 applications per season.
- Asparagus (post-harvest): To control (kill) *larval and adult stage of asparagus beetle, tarnished plant bug, lygus bug, collards and adult stage of Japanese beetle*. Dust ferns or bush growth after spear harvest when insects are present. (Not for use in California).
- Celery - see leafy vegetables.
- Cole Crops (Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Chinese Cabbage (tight-heading variation only), Chinese Broccoli (on gai ion, white flowering). (Not for use in California). (1): To control (kill) *beet armyworm, cabbage aphid, cabbage looper, cutworm, diamondback moth, flea beetle, imported cabbageworm, leafminer, plant bug, thrips*. Apply every 5 days or as needed. Do not exceed 8 applications per season on cauliflower, Brussels sprouts and broccoli, or 5 applications on cabbage.
- Corn - see sweet corn.
- 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, honeyballs, mango melon, muskmelon, Persian melon; Pumpkin, Squash - summer and winter; Watermelon) (0): To control (kill) *aphid, cabbage looper, cucumber beetle (adult), cutworm, leafhopper, leafminer, melonworm, pickleworm, plant bug, squash bug*. Do not exceed 8 applications per season.
- Eggplant (3): To control (kill) *Colorado potato beetle, vegetable leafminer, flea beetle*. Do not exceed 10 applications per season.
- Leafy Vegetables (Amaranth, Arugula, Celery, Chervil, Corn Salad, Chrysanthemum (edible-leaved and garland), Cress (garden and upland), Dandelion, Dock, Endive, Fennel, Lettuce (head and leaf), Orach, Parsley, Purslane (garden and winter), Rhubarb, Spinach, Swiss chard (1): To control (kill) *alfalfa looper, aphid, beet armyworm, cabbage looper, corn earworm, cutworm, European corn borer, fall armyworm, green cloverworm, Southern armyworm, tobacco budworm, vegetable leafminer*. Do not exceed 5 applications per season.
- Melons - see Cucurbits.
- Onions (dry bulb & garlic) (1): To control (kill) *armyworm, cutworm, leafminer, onion maggot (adult), onion thrips, stink bug*. Do not exceed 6 applications per season.
- Peppers (bell) (3): To control (kill) *beet armyworm, aphid, cabbage looper, corn earworm, European corn borer, flea beetle, pepper weevil, vegetable leafminer*. Do not exceed 8 applications per season.
- Potatoes (14): To control (kill) *beet armyworm, cabbage looper, Colorado potato beetle, cutworm, European corn borer, potato aphid, potato flea beetle, potato leafhopper, potato psyllid, potato tuberworm, tarnished plant bug*. Do not exceed 8 applications per season.
- Spinach (1): To control (kill) *aster leafhopper, beet armyworm, cabbage looper, corn earworm, cutworm, European corn borer, leafhopper*. Do not exceed 5 applications per season.
- Sweet Corn (1): To control (kill) *corn earworm, corn rootworm (adult), European corn borer, fall armyworm, hop vine borer, leafhopper, Southam armyworm, stalk borer*. Dust every 5 days or as needed. Do not exceed 6 applications per season. (FL-only: 8)
- Tomatoes (0): To control (kill) *beet armyworm, cabbage looper, Colorado potato beetle, granulate cutworm, hornworm, vegetable leafminer, tomato fruitworm, tomato pinworm*. Do not exceed 6 applications per season.

Ornamentals (including Roses)

Contact insects directly whenever possible. Repeat treatment as needed.

Controls (Kills): *corn earworms, fall cankerworm, fall webworm, Japanese beetle (adults), leafminer and omnivorous leafroller* on the following plants: African violets, Ageratum, Arizona Cypress, Aster, Azalea, Begonia, Camellia, Carnation, Chrysanthemum, Coleus, Common Ninebark, Common Snowberry, Crassula, Dahlias, Delphinium, Dogwood, Exacum, Euonymous, English Ivy, Fuchsia, Geranium, Gladiolus, Gold Bells, Grape Vines (ornamental), Hypoestes, Ivy, Laurel, Lilac, Marigold, Mock Orange, Nannyberry, Orchid, Palm, Pansy, Pea Shrub, Petunia, Philodendron, Poinsettia, Rhododendron, Rose, Snapdragon, Stocks, Taxus, Wax Plant, Wandering Jew, Weeping Fig, Zinnia;

Fruit and Nut Trees

The number in parentheses () following each crop grouping is the pre-harvest interval, e.g., the number of days that must be observed between application and harvest. Also includes relevant comment.

- Apples (Do not apply after petal fall): To control *apple aphid, green fruitworm, redbanded leafroller, plum curculio, spotted tentiform leaftainer, tarnished plant bug, white apple leafroller*. Do not exceed 1 application per season.
- Cherries (In the East, do not exceed 4 applications after petal fall): To control *green fruitworm, lesser peachtree borer, plum curculio, redbanded leafroller, rose chafer, tarnished plant bug*. Do not exceed 6 applications per season.
- Cherries (In the West, do not exceed 3 applications after petal fall): To control *green fruitworm, lesser peachtree borer, plum curculio, redbanded leafroller, rose chafer, tarnished plant bug*. Do not exceed 4 applications per season.
- Peaches (14): To control *green fruitworm, lesser peach tree borer, oriental fruit moth, peach twig borer, plum curculio, rose chafer, tarnished plant bug*. Dust lightly. Apply up to 5 times per season.

