1021-1817

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460-0001

21/2012



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

AUG 21 2012

Mr. Thomas A. Lennan McLaughlin Gormley King Company 8810 Tenth Avenue North Minneapolis, MN 55427

Subject: Amended Reregistration Label EVERCIDE® Horse & Dog Spray 28022 EPA Registration Number: 1021-1817 EPA Decision Number: 412449, 413889, 414458

Dear Mr. Lennan:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Permethrin, Pyrethrins, and MGK 264 REDs, and has concluded that your submission is acceptable.

NOTE: This product is <u>not</u> being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

Basic CSF, dated 7/8/2010

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Julie Chao at (703) 308-8735 or chao.julie@epa.gov.

Sincerely,

Richard J. Gebken Product Manager (10) Insecticide Branch Registration Division (7504P)

Enclosures:

Label stamped "Accepted" Acute Toxicity Review, dated May 5, 2019 Product Chemistry Review, August 5, 2011

EVERCIDE® Horse & Dog Spray 28022

[COMMERCIAL SECTION OF LABEL]

() indicates optional language

[Ready to Use Insecticide & Repellent] [For Use Only on Horses, Ponies, Dogs, and as a Premise spray]

[For Use Only on Horses and Ponies]

[Kills and Repels (More Than 70 Species Including): Biting Flies, Stable Flies, Horn Flies, House Flies, Face Flies, Horse Flies, Deer Flies, Gnats, No-See-Ums, Carpenter Bees, Fleas, Ticks, Chiggers, Lice and Mosquitoes including Culex species which may transmit West Nile Virus.] [Kills Insects On Contact: Cockroaches, Scorpions, Beetles, Centipedes, Millipedes, Fire Ants, Carpenter Ants, Crickets, and Spiders including, Black Widows on premises.] [Rapid knockdown, kill and repellency (for up to 14 days)] [Also approved for use on dogs and use as a premise spray] [Kills (Over 70 Species of) Flying and Crawling Insects on Contact]

[Stays active for up to 14 days]

[Kills fleas and ticks on dogs] [Effective long-term control (for up to 14 days)]

[Sweat and Water Resistant (Proof) (Formula)] [Sweat (and Water) Protection]

[Weatherproof formula binds to the hair shaft to repel and protect (from listed insects, sweat, rain, dust and dirt for up to 14 days)]

[Weatherproof formula repels and protects (from bugs, sweat, rain, dust and dirt) (for up to 14 days)] [Protection for pastured horses (for up to 14 days)] [Works Rain or Shine]

[Now with citrus scent] [Citrus scented] [With Citrus scent] [Fresh citrus scent]

ACTIVE INGREDIENTS:

*	Permethrin	0.20%
	Pyrethrins	0.10%
**	N-Octyl bicycloheptene dicarboximide	0.48%
	OTHER INGREDIENTS	99.22%
		100.00%

Cis, trans isomers ratio: Min. 35% (+ or -)trans and Max. 65% (+ or -)cis

* MGK® 264 Insecticide Synergist

EVERCIDE®, MGK® - Registered trademarks of McLaughlin Gormley King Company

KEEP OUT OF REACH OF CHILDREN

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. 	· · · · · · · · · · · · · · · · · · ·				
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 pes	ticide incidents, call 1-888-740-8712.					

EPA Reg. No. 1021-1817

EPA Est. No. 1021-MN-2

Manufactured by



8810 Tenth Avenue North Minneapolis, MN 55427

Net Contents:

ACCEPTED

AUG 2 1 2012 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under:

EPA. Reg. No: 1021 - 1817

Page 1 of 6 28022_1021-1817_0812

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through the skin. Avoid contact with skin, eyes, or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear long-sleeved shirt, long pants, shoes, socks, and chemical – resistant gloves made of any water proof material. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

Do not apply to puppies or foals under 12 weeks of age. Consult a veterinarian before applying this product on mediated, debilitated, aged, pregnant, or nursing animals. Sensitivities may occur after using any pesticide product for pets. If signs of sensitivity occur bathe the animal with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or 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.

This pesticide 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 AND CHEMICAL HAZARDS

Do not apply this product around electrical equipment due to the possibility of shock hazard.

EVERCIDE® Horse & Dog Spray 28022 is an outstanding value because it is proven to kill and repel (more than 70 species of) flying, crawling, creeping and biting pests. It is approved for use on horses, ponies, and dogs and as a premise spray.

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

PRECAUTIONS AND RESTRICTIONS:

For indoor use only.

- Except when applying to dogs, horses, ponies or foals, do not allow children, adults, or pets to enter until sprays have dried.
- Do not apply directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- Not for broadcast use on indoor residential surfaces.
- Do not contaminate food or feedstuff.

SHAKE WELL BEFORE USE – Ready to use. No mixing necessary. Hold container upright and spray as directed. EVERCIDE® Horse & Dog Spray 28022 may be applied directly with either a soft cloth or fine mist spray.

Except when applying to dogs, horses, ponies or foals, do not apply this product in a way that will contact adults, children, or pets, either directly or through drift. Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.

DIRECTIONS:

To operate sprayer, [turn tip to proper setting [for] (broad) (fine)] spray surfaces or pin stream [for] cracks and crevices, and pump trigger to spray as directed. [Do not operate in OFF position.] [After use, turn tip to OFF to avoid accidental spraying.]

For best results, follow directions for specific use areas. Do not use this product in or on electrical equipment due to possibility of shock hazard.

HORSES, PONIES AND FOALS: Kills and repels Stable Flies, Horn Flies, House Flies, Face Flies, Horse Flies, Deer Flies, Cluster Flies, Sciarid Flies, Mosquitoes including Culex species which may transmit West Nile Virus, Gnats, Midges, Punkies and No-See-Ums, Carpenter Bees, Moths including Almond, Chocolate, Tobacco, Indian Meal, Angoumois Grain, and other flying moths, Fleas, Ticks including Brown Dog, Lone Star, Deer, Other Ixodid Species, American Dog, and Gulf Coast), Chiggers and Lice.

For initial treatment, apply 1-2 ounces daily for 2 to 3 days. (As infestation subsides, repeat treatment every 7-14 days or as prescribed by a veterinarian). Also re-apply every time animal is washed or exposed to heavy rain.

USE AS A WIPE ON: Brush animal to remove excess dirt and dust. Moisten but do not wet to the point of dripping a soft cloth and rub over the hair. It is best to apply by rubbing against the hair growth. Give special attention to the legs, shoulders, shanks, neck

and facial areas where flies most often are seen. Only a light application is required. Avoid using an excessive amount on your horses. Do not wet skin. After application, brush thoroughly to bring out bright sheen on the coat.

<u>USE AS A ROLL ON</u>: Remove cap from bottle. Apply around animal's nose, eyes, ears and mouth. May also be used as a spot treatment on areas where flies gather. Avoid direct application to eyes, nose and mouth. Replace cap after use. For initial treatment apply daily for 2 to 3 days.

<u>USE AS A SPRAY</u>: (Remove the cap and heat seal. Insert the hose into the bottle and secure the cap onto the bottle). (Activate the sprayer by pumping the handle 3 to 4 times. Press the trigger to spray). Apply to face, legs, flanks, top line, and other body areas commonly attacked by flies. Do not wet horse's skin or exceed two ounces per application. After application, brush thoroughly to bring out a bright sheen on the coat.

DOGS: Kills and repels fleas, ticks and lice. Do not apply more than nine (9) fluid ounces when applying to dogs. Repeat treatment

Cover animal's eyes with a hand. Do not spray directly on mouth, nose and eyes. Spray head, ears and chest until damp. With fingertips, rub into face, and around mouth, nose, and eyes. Then spray from the neck to the tail, finishing legs last. For best penetration of spray to skin and on heavily coated animals, direct spray against the natural lay of the hair, spraying the ruffled hair directly behind the hand. Make sure the spray thoroughly wets ticks. (When used on miniature and toy breeds of dogs, towel dry the animal after ½ hour if not completely dry). Avoid contact with genitalia. Repeat treatment, if necessary in 14 days.

<u>USE AS A PREMISE SPRAY (Barns, Stables, Farm Building, Buildings housing animals, Homes</u>: Kills insects on contact such as: Cockroaches, including Smoky Brown, Brown Banded, Asian, German, American, Australian and Oriental Cockroaches, Scorpions, Black Widow Spiders, Cellar Spiders, Grain Mites, Clover Mites, Beetles, (including Carpet, Flat Grain, Flour, Cigarette, Confused Flour, Drugstore, Lesser Grain Borer, Merchant Grain, Saw-toothed Grain, Warehouse, Red Flour, Ground, Elm Leaf), Rice Weevils, Centipedes, Millipedes, Fire Ants, Carpenter Ants, Foraging Ants and Pharaoh Ants, Palmetto Bugs, Water Bugs, Cadelles, Indian Meal Worms, Sowbugs, Boxelder Bugs, Earwigs, Pillbugs, Firebrat, Silverfish, Clothes Moths, Booklice, and Crickets.

In the home, remove all exposed food and cooking utensils. Cover all food handling surfaces or wash thoroughly after treatment and before use.

Spray in areas where insects congregate. Direct spray to contact insects for rapid knockdown and kill. Spray around outside of door facings and screens to render area unattractive to insects. This will help to repel insects and prevent entrance into building.

STORAGE AND DISPOSAL

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

Pesticide Storage

[Store product with spray nozzle closed.] Store in a cool, dry area, preferably one that can be locked. Always store pesticides in the original container. Store container upright. Store away from food and pet food.

Pesticide Disposal and Container Handling

Nonrefillable container. Do not reuse or refill this container.

If empty:

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 refillable containers.

STORAGE AND DISPOSAL

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

Pesticide Storage

[Store product with spray nozzle closed.] Store in a cool, dry area, preferably one that can be locked. Always store pesticides in the original container. Store container upright. Store away from food and pet food.

Pesticide Disposal and Container Handling

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

If empty:

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.

EVERCIDE® Horse & Dog Spray 28022

[RESIDENTIAL SECTION]

() indicates optional language [Ready to Use Insecticide & Repellent] [For Use Only on Horses, Ponies, Dogs, and as a Premise spray]

[For Use Only on Horses and Ponies] [Kills and Repels (More Than 70 Species Including): Biting Flies, Stable Flies, Horn Flies, House Flies, Face Flies, Horse Flies, Deer Flies, Gnats, No-See-Ums, Carpenter Bees, Fleas, Ticks, Chiggers, Lice and Mosquitoes including Culex species which may transmit West Nile Virus.] [Kills Insects On Contact: Cockroaches, Scorpions, Beetles, Centipedes, Millipedes, Fire Ants, Carpenter Ants, Crickets, and Spiders including, Black Widows on premises.] [Rapid knockdown, kill and repellency (for up to 14 days)]

[Also approved for use on dogs and use as a premise spray]

[Kills (Over 70 Species of) Flying and Crawling Insects on Contact]

[Stays active for up to 14 days]

[Kills fleas and ticks on dogs]

[Effective long-term control (for up to 14 days)]

[Sweat and Water Resistant (Proof) (Formula)] [Sweat (and Water) Protection]

[Fresh citrus scent]

[Weatherproof formula binds to the hair shaft to repel and

protect (from listed insects, sweat, rain, dust and dirt for up to 14 days)]

[Weatherproof formula repels and protects (from bugs, sweat, rain, dust and dirt) (for up to 14 days)]

[Protection for pastured horses (for up to 14 days)]

[Works Rain or Shine] [Now with citrus scent] [Citrus scented] [With Citrus scent]

ACTIVE INGREDIENTS:

*	Permethrin	0.20%
	Pyrethrins	0.10%
*	N-Octyl bicycloheptene dicarboximide	0.48%
	OTHER INGREDIENTS	99.22%
	· · · · · · · · · · · · · · · · · · ·	100.00%

* Cis, trans isomers ratio: Min. 35% (+ or -)trans and Max. 65% (+ or -)cis.

MGK® 264 Insecticide Synergist

EVERCIDE®, MGK® - Registered trademarks of McLaughlin Gormley King Company

KEEP OUT OF REACH OF CHILDREN

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. 		
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information				
l	regarding medical emergencies or pesti	cide incidents, call 1-888-740-8712.		

EPA Reg. No. 1021-1817

EPA Est. No. 1021-MN-2

Manufactured by



8810 Tenth Avenue North Minneapolis, MN 55427

Net Contents:

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through the skin. Avoid contact with skin, eyes, or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash hands thoroughly after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.. Remove and wash contaminated clothing before reuse.

Do not apply to puppies or foals under 12 weeks of age. Consult a veterinarian before applying this product on mediated, debilitated, aged, pregnant, or nursing animals. Sensitivities may occur after using any pesticide product for pets. If signs of sensitivity occur bathe the animal with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or 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.

This pesticide 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 AND CHEMICAL HAZARDS

Do not apply this product around electrical equipment due to the possibility of shock hazard.

EVERCIDE® Horse & Dog Spray 28022 is an outstanding value because it is proven to kill and repel (more than 70 species of) flying, crawling, creeping and biting pests. It is approved for use on horses, ponies, and dogs and as a premise spray.

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

PRECAUTIONS AND RESTRICTIONS:

For indoor use only.

- Except when applying to dogs, horses, ponies or foals, do not allow children, adults, or pets to enter until sprays have dried.
- Do not apply directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- Not for broadcast use on indoor residential surfaces.
- Do not contaminate food or feedstuff.

SHAKE WELL BEFORE USE – Ready to use. No mixing necessary. Hold container upright and spray as directed. EVERCIDE® Horse & Dog Spray 28022 may be applied directly with either a soft cloth or fine mist spray.

Except when applying to dogs, horses, ponies or foals, do not apply this product in a way that will contact adults, children, or pets, either directly or through drift. Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.

DIRECTIONS:

To operate sprayer, [turn tip to proper setting [for] (broad) (fine)] spray surfaces or pin stream [for] cracks and crevices, and pump trigger to spray as directed. [Do not operate in OFF position.] [After use, turn tip to OFF to avoid accidental spraying.]

For best results, follow directions for specific use areas. Do not use this product in or on electrical equipment due to possibility of shock hazard.

HORSES, PONIES AND FOALS: Kills and repels Stable Flies, Horn Flies, House Flies, Face Flies, Horse Flies, Deer Flies, Cluster Flies, Sciarid Flies, Mosquitoes including Culex species which may transmit West Nile Virus, Gnats, Midges, Punkies and No-See-Ums, Carpenter Bees, Moths including Almond, Chocolate, Tobacco, Indian Meal, Angoumois Grain, and other flying moths, Fleas, Ticks including Brown Dog, Lone Star, Deer, Other Ixodid Species, American Dog, and Gulf Coast), Chiggers and Lice.

For initial treatment, apply 1-2 ounces daily for 2 to 3 days. (As infestation subsides, repeat treatment every 7-14 days or as prescribed by a veterinarian). Also re-apply every time animal is washed or exposed to heavy rain.

<u>USE AS A WIPE ON</u>: Brush animal to remove excess dirt and dust. Moisten but do not wet to the point of dripping a soft cloth and rub over the hair. It is best to apply by rubbing against the hair growth. Give special attention to the legs, shoulders, shanks, neck and facial areas where flies most often are seen. Only a light application is required. Avoid using an excessive amount on your horses. Do not wet skin. After application, brush thoroughly to bring out bright sheen on the coat.

<u>USE AS A ROLL ON</u>: Remove cap from bottle. Apply around animal's nose, eyes, ears and mouth. May also be used as a spot treatment on areas where flies gather. Avoid direct application to eyes, nose and mouth. Replace cap after use. For initial treatment apply daily for 2 to 3 days.

<u>USE AS A SPRAY</u>: (Remove the cap and heat seal. Insert the hose into the bottle and secure the cap onto the bottle). (Activate the sprayer by pumping the handle 3 to 4 times. Press the trigger to spray). Apply to face, legs, flanks, top line, and other body areas commonly attacked by flies. Do not wet horse's skin or exceed two ounces per application. After application, brush thoroughly to bring out a bright sheen on the coat.

DOGS: Kills and repels fleas, ticks and lice. Do not apply more than nine (9) fluid ounces when applying to dogs.

Cover animal's eyes with a hand. Do not spray directly on mouth, nose and eyes. Spray head, ears and chest until damp. With fingertips, rub into face, and around mouth, nose, and eyes. Then spray from the neck to the tail, finishing legs last. For best penetration of spray to skin and on heavily coated animals, direct spray against the natural lay of the hair, spraying the ruffled hair directly behind the hand. Make sure the spray thoroughly wets ticks. (When used on miniature and toy breeds of dogs, towel dry the animal after ½ hour if not completely dry). Avoid contact with genitalia. Repeat treatment, if necessary in 14 days.

<u>USE AS A PREMISE SPRAY (Homes)</u>: Kills insects on contact such as: Cockroaches, including Smoky Brown, Brown Banded, Asian, German, American, Australian and Oriental Cockroaches, Scorpions, Black Widow Spiders, Cellar Spiders, Grain Mites, Clover Mites, Beetles, (including Carpet, Flat Grain, Flour, Cigarette, Confused Flour, Drugstore, Lesser Grain Borer, Merchant Grain, Saw-toothed Grain, Warehouse, Red Flour, Ground, Elm Leaf), Rice Weevils, Centipedes, Millipedes, Fire Ants, Carpenter Ants, Foraging Ants and Pharaoh Ants, Palmetto Bugs, Water Bugs, Cadelles, Indian Meal Worms, Sowbugs, Boxelder Bugs, Earwigs, Pillbugs, Firebrat, Silverfish, Clothes Moths, Booklice, and Crickets.

In the home, remove all exposed food and cooking utensils. Cover all food handling surfaces or wash thoroughly after treatment and before use.

Spray in areas where insects congregate. Direct spray to contact insects for rapid knockdown and kill. Spray around outside of door facings and screens to render area unattractive to insects. This will help to repel insects and prevent entrance into building.

STORAGE AND DISPOSAL

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

Pesticide Storage

[Store product with spray nozzle closed.] Store in a cool, dry area, preferably one that can be locked. Always store pesticides in the original container. Store container upright. Store away from food and pet food.

Pesticide Disposal and Container Handling

Nonrefillable container. Do not reuse or refill this container. If empty:

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 refillable containers.

STORAGE AND DISPOSAL

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

Pesticide Storage

[Store product with spray nozzle closed.] Store in a cool, dry area, preferably one that can be locked. Always store pesticides in the original container. Store container upright. Store away from food and pet food.

Pesticide Disposal and Container Handling

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

If empty:

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.