



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

September 11, 2025

SENT BY EMAIL

Bridget Maloney
bmaloney@central.com
CENTRAL GARDEN & PET COMPANY

Subject: Labeling Notification per Pesticide Registration Notice (PRN) 98-10 - Label notification adding alternate brand names, optional graphic images, slogan, and fixing grammatical errors.
Product Name: RF2289 Spray
Admin Number: 89459-117
EPA Receipt Date: 09/03/2025
Action Case Number: 00666390

Dear Bridget Maloney:

The U.S. Environmental Protection Agency is in receipt of your application for notification under Pesticide Registration Notice 98-10 for the above referenced product. The EPA has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The labeling submitted with this application has been stamped "Notification" and will be placed in our records.

The alternate brand names: Farnam Endure Gold Killer Fly & Mosquito Control, Farnam Endure Gold Broad Spectrum Fly & Mosquito Control, Farnam Endure Gold Insecticide & Repellent, Farnam Endure Gold Next Generation Fly & Mosquito Control have been added to the registration. Our records have been updated accordingly.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

If you have questions, please contact Eric Ingram via email at ingram.eric@epa.gov.

Sincerely,

A handwritten signature in black ink, reading "Elizabeth Fertich". The script is elegant and cursive, with the first letters of each name being capitalized and prominent.

Elizabeth Fertich, Product Manager 4
IVB1, RD
Office of Pesticide Programs

NOTIFICATION

89459-117

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

09/11/2025

| | | | |
|------------|-------|----|-------------|
| ETOFENPROX | GROUP | 3A | INSECTICIDE |
|------------|-------|----|-------------|

RF2289 Spray

For horses, ponies and foals

Alternate Brand Names: Farnam® Endure® Gold Killer Fly & Mosquito Control
Farnam® Endure® Gold Broad Spectrum Fly & Mosquito Control
Farnam® Endure® Gold Insecticide & Repellent
Farnam® Endure® Gold Next Generation Fly & Mosquito Control

ACTIVE INGREDIENTS:

| | |
|---|----------------|
| Acetamiprid..... | 0.25% |
| Pyrethrins..... | 0.20% |
| Etofenprox | 0.50% |
| Morpel 326 (Di-n-propyl isocinchomeronate)..... | 0.50% |
| Piperonyl Butoxide*..... | 1.50% |
| Stabilene (Butoxypolypropylene Glycol)..... | 5.00% |
| OTHER INGREDIENTS: | 92.05% |
| TOTAL | 100.00% |

*(butylcarbityl)(6-propylpiperonyl) ether and related compounds

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel For Additional Precautionary Statements

Net Contents: 10 -128 Fluid Ounces (1 gallon)

EPA REG NO: 89459-117

EPA EST NO:

BATCH/LOT NO:

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION:

HUMANS: Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Wear long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves composed of butyl rubber \geq 14 mils, neoprene rubber \geq 14 mils or polyvinyl chloride \geq 14 mils. Remove and wash contaminated clothing before reuse. Wear protective eyewear.

HORSES: Do not allow product to contact animal's eyes, nose, mouth, or sores during application. Do not use on foals under 12 weeks old. Use only in well-ventilated areas.

USER SAFETY RECOMMENDATIONS:

- User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FIRST AID

| | |
|------------------------|---|
| If swallowed | <ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by the poison control center or doctor.• Do not give anything by mouth to an unconscious person. |
| If on skin or clothing | <ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice. |
| If in eyes | <ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• 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. In case of medical emergencies or health and safety inquiries or in case of fire, leaking or damaged containers, or for product use information, call 1-800-234-2269.

ENVIRONMENTAL HAZARDS:

This product is extremely toxic to fish and aquatic organisms. 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 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 foraging the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Flammable. Keep away from heat and open flame.

{Alternate Statement for BOV can}
Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting.

DIRECTIONS FOR USE:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read and follow all directions and precautions on this product label.

USE RESTRICTIONS

Do not contaminate food or feedstuffs.

This product is for indoor use only.

For use only on horses, ponies and foals over 12 weeks old. Apply sparingly around ears. Wash hands with soap and water promptly after use. The preferred application time is at the end of the day once the animal is ready to rest. If used during the day, allow [product] to dry before turn-out of the horse. Avoid applying [product] if you expect the animal to be outdoors during a heavy rain.

Keep people and pets out of the area during application. Exit area immediately and remain outside the treated area until sprays have dried.

Not for use on horses or foals intended for slaughter.

Not for use in residential misting systems (indoor or outdoor).

Do not breathe vapors, or spray mist.

Do not spray when food is present.

Do not apply more than 1 time per day.

Remove or cover exposed food and drinking water before application.

Do not allow adults, children or pets to enter the treated area or contact treated surfaces until sprays have dried.

Do not apply this product in a way that will contact any person or pets, either directly or through drift. Only protected handlers may be in the treated area during application.

Application of this product is prohibited directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, storm drains, water bodies, or aquatic habitat can occur.

Do not allow to enter indoor or outdoor drains.

No permita la entrada a desagües internos o externos.

Follow proper disposal procedures on this label.

Siga las indicaciones del etiquetado para el desecho apropiado del producto.



Use to protect horses from house flies, stable flies, face flies, horn flies, gnats and mosquitoes. Also kills ticks and deer ticks that may transmit Lyme disease.

Shake well before using. Thoroughly brush the horse's coat prior to application to remove loose dirt and debris. For dirty horses, shampoo and rinse thoroughly. Wait until the coat is completely dry before applying.

This product may be applied either as a spray or as a wipe. Cover entire surface of animal with spray but avoid getting product into horse's eyes or other sensitive areas such as mouth or nose. For horse's face, always apply as a wipe using a piece of clean, absorbent cloth toweling (Turkish) or sponge. Wear rubber gloves or mitts when applying as a wipe. Spray or wipe horse's entire body while brushing against the lay of the coat to ~~insure~~ ensure adequate coverage. Apply liberally for best results. Reapply every 5 to 7 days under normal conditions for initial applications. As protection builds, reapply every 10 to 14 days as needed. Make sure spray has completely dried before covering with any tack. Also, reapply each time animal is washed or exposed to heavy rain.

As a Spray: Remove excess dirt and dust. Spray the horse sufficiently to wet the surface of the hair while brushing lightly against the lay of the hair. Pay special attention to legs, belly, shoulders, neck, and facial areas. Avoid spraying in eyes and mucous membranes. Apply 1 fl. oz. per 100 pounds of body weight.

As a Wipe-On: Thoroughly brush horse to remove excess dirt and dust. Shampoo extremely dirty horses, rinse and allow to dry before applying wipe. Use a sponge or clean soft cloth or mitt. Apply 1 fl. Oz. per 100 pounds of body weight. Pay special attention to legs, belly, shoulders, neck, and facial areas. Avoid eyes and mucous membranes.

STORAGE and DISPOSAL: Do not contaminate water, food or feed by storage or disposal.
PESTICIDE STORAGE: Store in original container in a dry place inaccessible to children and pets. If a leaky container must be contained within another, mark the outer container to identify the contents. Store pesticides away from food, pet food, seed, fertilizers, and veterinary supplies.
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:** Do not pour or dispose down the drain or sewer. Call your local solid waste agency for local disposal options.

To the extent consistent with applicable law, buyer assumes all risk of use, storage, or handling of this product not in strict accordance with directions given herein.

Manufactured for:
Central Garden & Pet Company
1501 E. Woodfield Rd. Suite 200 W
Schaumburg, IL 60173
Made in USA

[Farnam] Your Partner in Horse Care
www.farnam.com
Farnam and the Farnam logo are trademarks of Farnam Companies, Inc.

{Optional Marketing Claims}

Stack the deck against flies.

Contains (Acetamiprid) (ACE) to control horse-listed annoying insects

Killer fly spray.

The one that works.

With (six) (6) (active) ingredients

Six time-tested active ingredients = up to 2 weeks with fewer biting flies

Two ingredients (for up to 2 weeks of) (relief) (biting fly) (control)

Kill & control flies with (active) ingredients (Acetamiprid) (and) (&) (+) (Etofenprox)

~~A new way to spray.~~

Fly Control Spray that (really) (truly) works

Peace of mind, day and night

(Kills) (biting midges) (black flies and biting midges) within 30 minutes

(Controls) (Kills) (biting flies) (biting midges) (biting flies and midges) (mosquitoes)

Broad spectrum (fly) and (mosquito) (control) (for horses)

Back Panel One-Line Romance Copy

Introducing Acetamiprid, Etofenprox and four other active ingredients, combined to control biting flies for up to 14 days.

Introducing Acetamiprid and Etofenprox. A killer ~~new~~-equine fly control combination.

(Introducing) (Contains) (With) Acetamiprid and Etofenprox to control and reduce biting flies (that bother your horse).

New Claims (6 months only)

~~New (!)~~

~~new ingredients in equine fly control~~

The only equine fly spray with Acetamiprid (and) (&) (+) Etofenprox

An advancement in fly control

Six active ingredients including (Acetamiprid) (and) (&) (+) (Etofenprox) , (~~a new duo of~~ **for** fly-killing power)

~~New formula (!)~~

Patent pending

~~New to horses~~ (fly control) insecticides Acetamiprid (and) (&) (+) Etofenprox

Product Descriptors

(Equine) Insecticide (and) (&) Repellent (for horses)

(Extended) (Extended-action) (Long-lasting) up to 21 days (fly) (biting fly) (biting (&) (and)

(nuisance fly) (spray) (control) (insecticide) (control) (for horses)

Killer (fly) (biting fly) (biting (&) (and) nuisance fly) (&) (and) (mosquito) (spray) (control) (for horses)

(Next generation) (Equine) (fly) (biting fly) (biting (&) (and) nuisance fly) (&) (and) (mosquito) (control) (spray) for horses

(Multi-Action) (equine) (Insecticide) Fly (Control) (Spray) (for horses)

(Six) (6) (level) (way) (action) Fly (Control) (Spray) (for horses)

Equine (Insecticide) (Insecticide) (and) (&) (repellent) (spray) (for horses)

Acetamiprid & Etofenprox Fly (Spray) (Control) (for horses)

Fly control complex (for horses)

Acetamiprid- (driven) (based) Fly (Control) (Spray) (for horses)

Fast knockdown of black flies and biting midges within 30 minutes

Lasting (Equine) (Biting) Fly (control) (spray) for up to 14 days

Commented [BM1]: The remaining claims in this section will be moved up to the {Optional Marketing Claims} section above.

Speed Claims

Rapid knockdown of (horn flies) (face flies) (black flies) (in just) (15) minutes
Rapid knockdown of biting flies in 15 minutes
Fifteen minutes (biting fly) knockdown (of biting flies)
(Fast) (Rapid) knockdown (of (horn flies) (biting flies)) within 15 minutes
(Up to 14 days) (biting fly) (control) (spray)
Up to 7 days control of mosquitoes

Kills Claims - Duration

Kills flies so they can't bite.
Kills flies dead.
Kills biting flies for (up to 2 weeks) (up to 14 days) (because) (and) dead flies can't bite.
(Controls) (Kills) (Stops) (flies) (biting (&) (and) nuisance flies) (and) (mosquitoes) (bloodsucking mosquitoes)
(Controls) (Kills) (Stops) (biting flies) (horn flies) (black flies) (house flies up to 10 days) (filth flies) (stable flies) (face flies) (&) (and) (biting midges) (for up to 2 weeks) (for up to 14 days)
(Extended) (Long lasting) (Relief from) (control from) (Guards against) from (biting flies) (horn flies) (black flies) (house flies up to 10 days) (filth flies) (stable flies) (face flies) (&) (and) (biting midges) (for up to 2 weeks) (for up to 14 days)
(Controls) (Kills) (Stops) (flies) (biting (&) (and) nuisance flies) (for up to 10 days)
(Controls) (Kills) (Stops) (mosquitoes) (for up to 7 days)
(Biting fly) (stopping power) (control) , (up to 14 days) (up to 2 weeks) strong
(up to Fourteen days) (up to 2 weeks) of (biting fly) stopping power
Up to (two) (2) (weeks) (14) (fourteen) (days) of (biting) fly (relief)

Kill Claims

(Kills) (Stops) (controls) (biting flies) (horn flies) (black flies) (stable flies) (and) (&) (biting midges) for up to (14 days) (2 weeks)
(Kills) (Stops) (controls) horn flies for up to (21 days) (3 weeks)
(Kills) (Stops) (biting flies) (horn flies) (black flies) (stable flies) (filth flies) (and) (&) (biting midges)
(Kills) (Stops) (horn flies) (black flies) (and) (&) (biting midges) (in one day) (in the first (24 hours) (day))
(Controls) (Kills) (Stops) ~~of~~ (biting flies) (horn flies) (black flies) (stable flies) (and) (&) (biting midges) (for up to 14 days)
(Control of) (biting flies) (horn flies) (black flies) (stable flies) (for up to 14 days)
Stops, drops (and) (&) controls (of) (biting flies) (horn flies) (black flies) (stable flies) (and) (&) (biting midges) for up to (14 days) (2 weeks)
Stops, drops (and) (&) controls horn flies for up to (21 days) (3 weeks)
Stops, drops (and) (&) controls house flies for up to 10 days

Repels Claims

Repels (house, horn and face flies) (for up to 12 hours) (from sun-up to sun down)
(Kills) (and) (&) Repels (horn flies) for (up to 3 days) (up to 72 hours)
(Kills) (biting flies) (horn flies) (black flies) (stable flies) (and) (&) (biting midges)
(Kills) (biting flies) (mosquitoes) (bloodsucking mosquitoes) (ticks) (bloodsucking ticks)
Repels horn flies, house flies and face flies for up to 12 hours

Ingredient Claims

Six (active) ingredients (kill) (control) (biting flies) (and) (&) (biting midges) for (up to 14 days) (up to 2 weeks)
Fly control (powered) (driven) by Acetamiprid and (&) Etofenprox
The first equine fly spray with Acetamiprid (and) (&) Etofenprox (killing power)
Six (active) ingredients (for) (up to 14 days) (up to 2 weeks) (of control) (against biting flies)
Six (active) ingredients (control) (kills) biting flies (for up to 14 days) (for (up to two) (2) weeks)
A (proprietary) (combination) (combo) (blend) of 6 (six) active ingredients

Disease Claims

Kills mosquitoes that may transmit West Nile Virus
(Kills) (biting) mosquitoes that may transmit (West Nile Virus) (Eastern & Western Encephalitis) for (up to 7 days) (up to 1 week)
(Kills) (biting) ticks that may transmit (Lyme Disease) (and) (&) (~~Pyreplasmosis~~ Piroplasmosis)
(Kills) stable and (&) face flies that may cause Summer Sores (for up to 10 days)

Aesthetics/Appearance/Other

Not (oily) (greasy) (sticky)
Dries quickly (to avoid) (attracting dirt) (and grime)
(Ideal for competition), won't (does not) (attract) (collect) dust (or dirt)
Brings out the (show ring) (competition-ready) shine (in your horse's haircoat) (while keeping (away) house flies, face flies and horn flies (away))
Contains conditioners (for) (to provide) (show-ring) shine
Citronella scent
(contains) (with) (the) (essential oil of Citronella) (Citronella)
Pleasant (fragrance) (scent) (smelling) (smell)

Species Claims

Ready-to-use fly spray for horses (and) (&) (ponies) (foals) (miniature horses) (mules) (donkeys)(equine)
For use on (horses) (ponies) (foals) (miniature horses) (mules) (donkeys) (equine)
Approved for use on (horses) (ponies) (foals) (miniature horses) (mules) (donkeys)(equine)

Company claims

(100%) satisfaction guaranteed (or your money refunded) (or your money back)
Your partner in horse care™
(From) (Farnam®) the brand you trust.
www.Farnam.com
Made in the USA
(Farnam®)(Farnam® logo) Everything for the ride.™

Sprayer Claims (for BOV package)

(360°) Continuous spray

360° (degree) sprays at any angle (even upside down ((and hard to reach places)))

Continuous spray at any angle for (an even application) (complete coverage)

Up to 100% product emptying

Even and controlled spray pattern for optimal results

No pumping motion needed

Can be used at all angles

Reduced spray noise

Sprays at any angle for an even application

(360°) (EquiVeil™) (Technology)

Logo - 360° EquiVeil™

Logo - 360° swoosh

(Farnam®'s) (insert product name) delivers a silent, continuous spray mist to provide complete coverage every time. The ergonomic design helps reduce hand fatigue and even sprays upside down.

Sprays up, down (and) all around

Sprays continuously, quietly from any angle (even upside down)

Gallon/Quart/50 oz. Claims

(Value Size) (Sprayer) Refill

Ready to use (with your favorite sprayer)

(Ergonomic) (Comfort-grip) bottle design for (easier) (no-mess) pouring

Ready to spray

No need to dilute

Easy Pour Spout

Spill Proof Spout(1)

Optional Graphics

