



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

September 11, 2025

Shannon Cooley
Regulatory Specialist
Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

Subject: Label Amendment - Registration Review Mitigation for Cypermethrin
Product Name: CYPER 1% HORSE SPRAY
EPA Registration Number: 53883-150
Case Number: N/A
Application Dates: June 8, 2021

Dear Shannon Cooley:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Cypermethrin Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the 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 Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements 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 Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must

submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Kelsi Grogan by phone at 202-566-2228, or via email at grogan.kelsi@epa.gov.

Sincerely,

A handwritten signature in dark ink, appearing to read "Kevin Costello", is positioned above the typed name.

Kevin Costello, Branch Chief
Risk Management and Implementation Branch 2
Pesticide Re-Evaluation Division
Office of Pesticide Programs

ENCLOSURE: Stamped label

ACCEPTED

Sep 11, 2025

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under

EPA Reg. No. 53883-150

Cypermethrin	GROUP	3A	INSECTICIDE
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CYPER 1% HORSE SPRAY

[Alt name: Martin's RELINQUISH Horse Spray]

[Alt. Name: Equi-Sense™ brand Trigger Horse Spray]

[Alt. Name: Martin's® Trigger™]

[Optional Generic: Horsespray]

- Protects against horseflies [Optional Marketing Language]
- Specially designed sponge applicator [Optional Marketing Language for use with sponge applicator bottle]
- For Use On Horses & Ponies [Optional Marketing Language]
- Repels & Kills Mosquitoes that may transmit West Nile Virus [Optional Marketing Language]
- Water-Base Formula [Optional Marketing Language]
- Protects against Biting & Nuisance Flies, Gnats, Mosquitoes (*Culex* spp.)
- Provides repellency and quick knockdown from biting and nuisance flies, gnats and mosquitoes (*Culex* spp.) that may transmit West Nile Virus. [Optional Marketing Language]
- Sweat Resistant Fly Spray [Optional Marketing Language]
- Up to 14 days fly control [Optional Marketing Language]
- For Horses and ponies [Optional Marketing Language]
- Won't sweat off! [Optional Marketing Language]
- Unique formulation stays active [effective] and keeps working even when the horse sweat, and after rainfall. [Optional Marketing Language]
- Field tested and proven effective [Optional Marketing Language]
- Long-lasting repellency that protects and stays active for up to 14 days, even after rain. [Optional Marketing Language]
- 14-day, weather-resistant protection [Optional Marketing Language]
- Works day and night. [Optional Marketing Language]
- Weather-resistant formula remains effective even after rain
- Ready to use, Cyper 1% Horse Spray Insecticide/Repellent unique formulation stays active and keeps working even when the horse sweats, and after rainfall. Provides repellency and long lasting protection from: Horseflies, Houseflies, Stableflies, Faceflies, Hornflies, Deerflies, Gnats, Mosquitoes (*Culex* spp.) that may transmit West Nile Virus [Optional Marketing Language]
- Stays active for up to 14 days [Optional Marketing Language]
- Contains REDLINE® Technology [Optional Marketing Language]
- Citronella Scented [Optional Marketing Language]
- Contains Citronella [Optional Marketing Language]
- Protects Against Listed Flying Insects [Optional Marketing Language]

Ready-to-use, Cyper 1% Horse Spray insecticide/repellent/ formula provides repellency, quick knockdown from flies, gnats and mosquitoes (*Culex* spp.).

ACTIVE INGREDIENTS:

Cypermethrin, CAS #52315-07-8 1.00%

OTHER INGREDIENTS: 99.00%

Total: 100.00%

KEEP OUT OF REACH OF CHILDREN
CAUTION

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

[See [back][side] panel for [additional Precautionary Statements] [and] [Complete Directions for Use]]

[For continued DIRECTION FOR USE and WARRANTY STATEMENT Peel back label at lower right [left]-hand corner]

CAUTION

Harmful if swallowed. Avoid contact with eyes, skin, or clothing. Avoid contamination of food. Wash hands with soap and water after use.

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.
- User should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this product, contact the National Pesticide Information Center, 1-800-858-7378, Monday-Friday, 7:30 AM-3:30 PM PST. You may also contact the National Poison Control Center, 1-800-222-1222, day or night, for emergency medical treatment information or SafetyCall® at (866) 897-8050. FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and aquatic 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. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. **Protect pollinating insects by following label directions intended to minimize drift and to reduce risk to these organisms.**

DIRECTIONS FOR USE

For outdoor use only.

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

Resistance Management

For resistance management, Cyper 1% Horse Spray contains a Group 3A insecticide (or acaricide). Any insect/mite population may contain individuals naturally resistant to Cyper 1% Horse Spray and other Group 3A insecticides/acaricides. The resistant individuals may dominate the insect/mite population if this group of insecticides/acaricides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed. Monitor after application for unexpected target pest survival. If the level of survival suggests the presence of resistance, consult with your local university specialist or certified pest control advisor.

- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for the specific site and pest problems in your area.
- For further information or to report suspected resistance contact Control Solutions, Inc. at 1-800-242-5562.

Do not allow to enter indoor or outdoor drains (*No permita la entrada a desagües internos o externos*).



SPRAY DRIFT ADVISORIES

Handheld Technology Applications:

- Take precautions to minimize spray drift

Not for use on horses intended for human consumption. Cover feed and water prior to treatment.

Shake well before using. Avoid contact with eyes or mucous membranes. Harmful if swallowed. Avoid contamination of food. To protect horses and ponies from Horse Flies, House Flies, Stable Flies, Face Flies, Horn Flies, Deer Flies, Gnats, Mosquitoes (*Culex* spp.): 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. Cyper 1% Horse Spray is sweat-and weather- resistant, so it keeps working when the horse sweats, and after rainfall.

[Sponge-On Application: Shake well before using. Apply Cyper 1% Horse Spray with the specially designed sponge applicator attached to the bottle. For horse's face, **avoid getting spray into horse's eyes, nose or mouth**. Apply to horse's entire body, sponging against the lay of the coat to ensure adequate coverage. *Optional text to be used when product is packed in sponge applicator bottle.*]

Spray or Wipe Application: Application should be liberal for best results. For horse's face, **always apply as a wipe** using a piece of clean, absorbent cloth, toweling (Turkish) or sponge. **Avoid getting spray into horse's eyes, nose or mouth**. Wear water proof gloves or mitt when applying as a wipe. Spray or wipe horse's entire body while brushing against the lay of the coat to insure adequate coverage.

Reapply every 14 days for fly control normal conditions for initial applications. As protection builds, reapply every 14-17 days. Reapply every 5 to 7 days for mosquito repellency. Also, reapply each time animal is washed thoroughly, particularly if with shampoo or soap.

STORAGE AND DISPOSAL

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

Do not pour or dispose down-the-drain or sewer. Call your local solid waste agency for local disposal options.

Pesticide Storage and Spill Procedures: Store upright at room temperature. Avoid exposure to extreme temperatures. Store in a locked area out of reach of children and domestic animals. In case of spillage or leakages, soak up with an absorbent material such as sand, sawdust, earth, Fuller's earth, etc. Dispose of with chemical waste.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spilled bait, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: If empty - Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. If recycling is not available: then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

If partly filled: Call your local solid waste agency for disposal instructions. Unless otherwise instructed, place in trash. Never pour unused product down the drain or on the ground.

[Commercial Language]

For Bulk containers: (Refillable Container) Refill this container with pesticides only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the re-filler. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or re-circulate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

Do not pour or dispose down-the-drain or sewer. Call your local solid waste agency for local disposal options.

(Optional Storage and Disposal instructions for Bag on Valve container)

STORAGE AND DISPOSAL STATEMENTS

Do not pour or dispose down-the-drain or sewer. Call your local solid waste agency for local disposal options.

PESTICIDE STORAGE: Store in a cool area above 32°F and below 120°F. Protect from freezing.

PESTICIDE DISPOSAL AND CONTAINER HANDLING:

Nonrefillable container: Do not reuse or refill this container. Contents under pressure. Do not puncture or incinerate.

If Empty: Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency for disposal instructions.

(Optional Storage and Disposal instructions for refillable containers)

STORAGE AND DISPOSAL STATEMENTS

Do not pour or dispose down-the-drain or sewer. Call your local solid waste agency for local disposal options.

PESTICIDE STORAGE: Store in a cool area above 32°F and protect from freezing.

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.

NOTE: Buyer assumes all risk of use, storage or handling of this product not in strict accordance with directions given herein. *[Optional Marketing Language]*

WARRANTY STATEMENT FOR ALL CSI Companies

Control Solutions, Inc. ® Warranty

LIMITATION OF WARRANTY AND LIABILITY

Read the entire direction for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following **CONDITIONS, DISCLAIMER OF WARRANTIES, and LIMITATIONS OF LIABILITY.**

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risk associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Control Solutions, Inc. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Control Solutions, Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Control Solutions, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Control Solutions, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Control Solutions, Inc election, the replacement of product.

Money back guarantee: If you, the consumer, are not satisfied with this product for any reason, please send your request for a refund, along with a legible copy of the original dated sales receipt showing your purchase price to the address below. Please allow 6-8 weeks for your refund.
[Optional marketing language]

Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

EPA REG NO. 53883-150
EPA EST. NO. xxxxx

Net Contents: xxx fl oz (xxx mL)