



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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

October 31, 2012

Ms. Sharon M. Johnston
Regulatory Consultant for
W.F. Young, Inc.
c/o RegGuide Pesticide Regulatory Services
509 Tower Valley Drive
Hillsboro, MO 63050-1216

**Subject: Amended Labeling; Addition of Alternate Packaging (Bag-On-Valve)
WFY0901, EPA Reg. No. 1543-1
Your Submission Dated July 30, 2012 and E-Mail Resubmissions Dated September 6, 2012 &
October 24, 2012**

Dear Ms. Johnston:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable with the following label revision provision(s):

General Comment(s):

- 1. Delete all text throughout the label marked with "strikethrough."

Optional Marketing Statements section comment(s), top of page 1 of 10:

- 2. To facilitate inclusion of required label language from the REDs for pyrethrins and piperonyl butoxide (updated label table for pyrethrins/piperonyl butoxide combo products), tetramethrin, cypermethrin and the revised RED for permethrin (May 2009), within the 2nd optional marketing statement you must replace the word "... horses" with the words "... horses, ponies and foals (over 12 weeks of age)"

Net Contents section comment(s), bottom of page 1 of 10:

- 3. To facilitate inclusion of required label language from Chapter 17, Section III of the Agency's Label Review Manual, the net contents for pressurized products must be expressed as pounds and ounces pursuant to 40 CFR §156.10(d)(3), while liquid formulations must be expressed in terms of liquid measure (fluid ounces) pursuant to 40 CFR §156.10(d)(2). As such, you must revise the "Net Contents" on the subject label to read:

"Net Contents ___ fluid ounces

{Net Contents expression for Bag-On-Valve packaging}

Net Contents ___ fluid ounces (___ mL)
Net Contents ___ pounds (___ grams)"

Additional Alternate Bullet Points section comment(s), top of page 6 of 10:

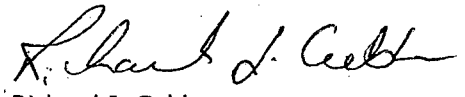
- 4. To facilitate inclusion of required label language from the REDs for pyrethrins and piperonyl butoxide (updated label table for pyrethrins/piperonyl butoxide combo products), tetramethrin, cypermethrin and the revised RED for permethrin (May 2009), you must revise the 6th additional alternate bulleted point to read "(For use on horses, ponies and foals (over 12 weeks of age)"

Should you wish to add/retain a reference to the company's website on your label, please be aware that the website becomes labeling under FIFRA 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 section 12(a)(1)(E) of FIFRA. 40 CFR §156.10(a)(5) lists 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 be 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 EPA's Office of Enforcement and Compliance Assurance (OECA). As an alternative, you may refer consumers to the company's phone number or e-mail address.

Copies of your label stamped "Accepted with Comments" as well as the product chemistry review completed as part of this action are enclosed for your records. Please submit two (2) copies of the final printed labeling, incorporating the above changes, before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with section 6(e) of FIFRA. Your release for shipment of the product bearing amended labeling constitutes accepting of these conditions.

If you have any questions about this label review, please contact Mr. Carmen Rodia at (703) 306-0327 or via e-mail at Rodia.Carmen@epa.gov.

Sincerely Yours,



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

Enclosures: *Label stamped "Accepted with Comments," dated October 31, 2012*
Product Chemistry Review, dated October 9, 2012

001543-000001 D468584

WFY0901
EPA Reg. No. 1543-1
Master Label

October 24, 2012

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ABSORBINE®

WFY0901

(The Horse World's Most Trusted Name® (Since 1892))
(Kills and repels (biting and nuisance flies, gnats and mosquitoes on horses) (for up to 7 days))
(Kills and repels biting and nuisance flies, and mosquitoes)
(Kills ticks (that may carry Lyme Disease))
(Kills and repels (biting and nuisance flies) (including) Horn Flies, Stable Flies, Black Flies, Deer Flies, Face Flies, Barn Flies, House Flies and Horse Flies, Gnats and Mosquitoes)
(Long-lasting repellency that (protects and) stays active for up to 7 days)
(Stays active for up to 7 days)
~~(Extends repellency for 7 days)~~
((Bug Graphic(s): (fly), (mosquito), (gnat))
((Also) (contains coat conditioners) (and is) (pleasantly scented with Citronella))

ACTIVE INGREDIENTS:

Permethrin*	0.900%
Tetramethrin	0.250%
Pyrethrins	0.025%
Cypermethrin **	0.100%
Piperonyl Butoxide***	1.000%
OTHER INGREDIENTS :	<u>97.725%</u>
TOTAL	100.000%

**ACCEPTED
With COMMENTS
In EPA Letter Dated:
October 31, 2012
Under the Federal Insecticide, Fungicide
and Rodenticide Act, As amended, for the
pesticide Registered under EPA Reg. No:
1543-1**

*cis/trans ratio: Min. 35% (+/-) cis and Max. 65% (+/-) trans
**cis/trans ratio : Max 55% (+/-) cis and Min. 45% (+/-) trans
*** (butylcarbityl) (6-propylpiperonyl) ether and related compounds

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See Back/Side Panel for Additional Precautionary Statements

Net Contents _____

**READ ENTIRE LABEL BEFORE EACH USE
USE ONLY ON HORSES, PONIES, FOALS (Over 12 weeks of Age)
LLAMAS, ALPACAS, MULES AND DONKEYS.**

(Blanket your horse with WFY0901 protection (from Absorbine®))
(Broad-spectrum control (from Absorbine®))
(Protect your horses (with Absorbine®))

DIRECTIONS FOR USE:

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

USE RESTRICTIONS

• Not for broadcast use. All premise applications must be limited to indoor spot or crack-and-crevice treatments only. • Do not store near or use with oxidizing agents. • This product is not for use on foals less than 12 weeks of age. • This product is not for use on companion animals (pets) such as dogs or cats. • This product is not for use on animals intended for human consumption. • Do not apply when food is present. • Except when applying directly to animals, do not allow adults, children or pets to enter the treated area until sprays have dried. • Except when applying directly to animals, do not apply this product in a way that will contact adults, children or pets either directly or through drift. Keep adults, children and pets out of the area during application. Exit area immediately and remain outside the treated area until sprays have dried. • 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. • During any indoor surface application, do not allow dripping or runoff to occur. Do not use as a space spray and use only in well-ventilated areas. • Application is prohibited 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. • Remove pets, birds and cover fish aquariums and ornamental fish ponds before spraying.

HOLD CONTAINER UPRIGHT. SHAKE WELL BEFORE USING.

Spray or wipe on.

Ready to use. No mixing necessary. This formulation may be applied directly with spray applicator or as a wipe-on.

(7 day formula provides repellency and protection from biting and nuisance flies, gnats and mosquitoes.)

USE ONLY ON HORSES, PONIES, FOALS (Over 12 Weeks of Age), LLAMAS, ALPACAS, MULES AND DONKEYS.

Kills and repels biting and nuisance flies, gnats and mosquitoes for up to 7days.

Including: Horse Flies, Stable Flies, Face Flies, Horn Flies, Deer Flies, House Flies, Black Flies, Barn Flies, Cluster Flies, Sciarid Flies, Gnats, Midges, Punkies, No-See-

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WFY0901
EPA Reg. No. 1543-1
Master Label

October 24, 2012

Ums, Chiggers, and Fleas. Kills ticks including: Deer Ticks, Lone Star Ticks, American Dog Ticks, Brown Dog Ticks and Gulf Coast Ticks.

USE AS A WIPE OR A SPRAY: This product may be applied either as a wipe or as a spray. When applying as a wipe, or on the animal's face, always use a soft cloth. When possible, first brush animal to remove excess dirt and dust. Spray or wipe animal's entire body while brushing against the lay of the coat to ensure adequate coverage. Avoid getting spray into animal's eyes, nose or mouth. Do not wet skin, or apply to the point of dripping or exceed two ounces per application. Reapply every 7 days under normal conditions. Reapply each time animal is washed or exposed to heavy rain for best results. When possible, after application, brush thoroughly to bring out bright sheen on the coat.

USE AS A PREMISE SPRAY: Kills insects on contact such as: American Cockroaches, German Cockroaches, Oriental Cockroaches, Smokey Brown Cockroaches, Carpenter Ants, House Flies, Stable Flies, Black Flies, American Dog Ticks, Brown Dog Ticks and Fleas.

Apply as a spot and crack & crevice treatment in stables, barns and animal quarters. Apply at a rate of 1.5 gallons per 1000 sq. ft. [1 quart [32 oz] per 160 sq. ft.] [1 oz per 5 sq. ft.]

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

STORAGE AND DISPOSAL

Pesticide Storage: Store in a cool, dry (preferably locked) place that is away from heat or open flame in an area that is protected from freezing (above 32°F) and is also inaccessible to children and animals.

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

Pesticide Storage: Store in a cool, dry (preferably locked) place that is away from heat or open flame in an area that is protected from freezing (above 32°F) and is also inaccessible to children and animals.

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.

{Optional Storage and Disposal instructions for Bag-On-Valve packaging}

STORAGE AND DISPOSAL

Pesticide Storage: Store in a cool, dry (preferably locked) place that is away from heat or open flame in an area that is protected from freezing (above 32°F and below 120°F) and is also inaccessible to children and animals.

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. Never place unused product down any indoor or outdoor drain.

FIRST AID

- If in eyes**
- 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 for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide concerns, you may call 1-800-628-9653 at any time.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms, including fish and aquatic invertebrates, oysters and shrimp. Do not apply directly to water or to areas where surface water is present or to areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Drift and run-off from treated areas may be hazardous to aquatic organisms in water adjacent to treated areas. See Directions for Use for additional precautions and requirements.

This pesticide 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 if bees are visiting the treatment area.

PHYSICAL & CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame. Do not store near or use with oxidizing agents.

{Alternate Physical & Chemical Hazards for Bag-On-Valve packaging.}

Combustible. 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. Do not store near or use with oxidizing agents.

Distributed by:
W. F. Young, Inc.
302 Benton Drive
E. Longmeadow, MA
01028 U.S.A.
© WFY
www.absorbine.com
RM #
Made in U.S.A.
EPA Reg. No. 1543-1
EPA Est. No.

{additional alternate bullet points}

- (Stops bugs before they bite)
- (Protects 24 hours a day for up to 7 days)
- (24/7 pest protection)
- (Round the clock protection)
- (Works day and night)
- (For use on horses and ponies (over 12 weeks of age))
- (For use on llamas and alpacas)
- (For use on mules and donkeys)
- (kill and repellency protects for up to 7 days))
- (Quick & Even Coverage)
- (Kills on contact)
- ((24/7) fly and mosquito protection)
- (All-weather repellency)
- (Contains a ~~(unique)~~ combination of 5 active (proven) ingredients (4 (different) pyrethroids including (photo stable, photostable, photo-stable) Tetramethrin) and a synergist)
- (The only 5-Active formula from Absorbine®)
- (Kills and repels like no other Absorbine® formula)
- ~~(Kills and repels five (5) (different) ways)~~
- ~~(Works five (5) (different) ways)~~
- (Rapid knockdown and kill)
- (Five (5) Active Ingredient Combination (Com) Formula)
- (Multiple (Multi) Active Formula with Five (5) Actives)
- (Formula Contains (Con) Five (5) Optimal (Opt) Actives)
- ~~(Opt In To The (New) Formula With Five (5) Active Ingredients)~~

() Denotes alternate text

WFY0901
EPA Reg. No. 1543-1
Master Label

October 24, 2012

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{SUB-LABEL FOR ROLL-ON PACKAGING}

ABSORBINE®

WFY0901

(The Horse World's Most Trusted Name® (Since 1892))
(Kills and repels (biting and nuisance flies, gnats and mosquitoes on horses) (for up to 7 days))
(Kills and repels biting and nuisance flies, and mosquitoes)
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(Kills and repels (biting and nuisance flies) (including) Horn Flies, Stable Flies, Black Flies, Deer Flies, Face Flies, Barn Flies, House Flies and Horse Flies, Gnats and Mosquitoes)
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(Stays active for up to 7 days)
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((Also) (contains coat conditioners) (and is) (pleasantly scented with Citronella))

ACTIVE INGREDIENTS:

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OTHER INGREDIENTS :	<u>97.725%</u>
TOTAL	100.000%

*cis/trans ratio: Min. 35% (+/-) cis and Max. 65% (+/-) trans

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

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See Back/Side Panel for Additional Precautionary Statements

Net Contents _____

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USE ONLY ON HORSES, PONIES, FOALS (Over 12 Weeks of Age),
LLAMAS, ALPACAS, MULES AND DONKEYS.**

(Blanket your horse with WFY0901 protection (from Absorbine®))
(Broad-spectrum control (from Absorbine®))
(Protect your horses (with Absorbine®))

DIRECTIONS FOR USE:

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

USE RESTRICTIONS

• Do not store near or use with oxidizing agents. • This product is not for use on foals less than 12 weeks of age. • This product is not for use on companion animals (pets) such as dogs or cats. • This product is not for use on animals intended for human consumption.

HOLD CONTAINER UPRIGHT. SHAKE WELL BEFORE USING.

Ready to use.

(7 day formula provides repellency and protection from biting and nuisance flies, gnats and mosquitoes.)

USE ONLY ON HORSES, PONIES, FOALS (Over 12 Weeks of Age), LLAMAS, ALPACAS, MULES AND DONKEYS.

Kills and repels biting and nuisance flies, gnats and mosquitoes for up to 7 days. Including: Horse Flies, Stable Flies, Face Flies, Horn Flies, Deer Flies, House Flies, Black Flies, Barn Flies, Cluster Flies, Sciarid Flies, Gnats, Midges, Punkies, No-See-Ums, Chiggers, and Fleas. Kills ticks including: Deer Ticks, Lone Star Ticks, American Dog Ticks, Brown Dog Ticks and Gulf Coast Ticks.

Do not wet skin, or apply to the point of dripping or exceed two ounces per application. Reapply every 7 days under normal conditions. Reapply each time animal is washed or exposed to heavy rain for best results.

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.

STORAGE AND DISPOSAL

Pesticide Storage: Store in a cool, dry (preferably locked) place that is away from heat or open flame in an area that is protected from freezing (above 32°F) and is also inaccessible to children and animals.

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.

FIRST AID

If in eyes

- Hold eye open and rinse slowly and gently with water for 15- 20 minutes.
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PHYSICAL & CHEMICAL HAZARDS

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{additional alternate bullet points}

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