

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

March 17, 2015

Jessica Goldberg Sr. Regulatory Affairs Specialist Chemsico, Div. of United Industries Corp. P.O. Box 142642 St. Louis, MO 63114

Subject: PRIA Label Amendment – Addition of tick and tick claims to the label as well as two alternate brand names: Black Flag Flea & Tick Killer Concentrate and Black Flag Flea & Tick Concentrate.
Product Name: Chemsico Lawn Insect Spray
EPA Registration Number: 9688-136
Application Date: October 31, 2014
Decision Number: 497062

Dear Ms. Goldberg:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. 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 18 months from the date of this letter. After 18 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.

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.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Jennifer Gaines at 703-305-5967 or via email at <u>gaines.jennifer@epa.gov</u>.

Sincerely,

Kable Bo Davis, Product Manager 03 Invertebrate & Vertebrate Branch 1 Registration Division (7505P) Office of Pesticide Programs

Enclosure

# CHEMSICO Lawn Insect Spray

For outdoor use around the home only.

ALTERNATE BRAND NAME: Black Flag Flea Killer Concentrate Black Flag Flea & Tick Killer Concentrate Black Flag Flea & Tick Concentrate

#### Active Ingredient:

Permethrin	5%
Other Ingredients:	5%
Total	)%

Keep Out Of Reach Of Children CAUTION See back [booklet] for additional precautionary statements

NET CONTENTS 1 QUART [32 FL. OZ./946 mL]

# **A C C E P T E D** 03/17/2015

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

9688-136

# **OPTIONAL PARAGRAPH FORMAT**

# **STOP!** READ ENTIRE LABEL BEFORE USING

[Read all instructions inside before using.]

### **DIRECTIONS FOR USE**

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

General Precautions and Restrictions

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# Do not allow adults, children, or pets to enter the treated area until sprays have dried. Do not apply this product directly to pets.

- Do not water the treated area to the point of run-off.
- Do not make applications during rain.
- Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- Not for use in outdoor residential misting systems.
  - All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:
    - 1. Treatment to soil or vegetation around structures
    - 2. Applications to lawns, turf and other vegetation
    - 3. Applications to building foundations, up to a maximum height of 3 feet

Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches, and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack and crevice applications only.

#### HOSE END SPRAYER INSTRUCTIONS [Dial Button]

- 1. Shake container well before using.
- 2. Connect a garden hose to the Ready-Spray nozzle. Make sure the dial on the nozzle is in the "OFF" position with the green safety tab in the valve notch.
- 3. Turn on water at faucet. Extend hose to the farthest area [of lawn] to be treated and work back toward the faucet so you don't come in contact with the treated area
- 4. To BEGIN spraying, point nozzle toward lawn or plants to be treated and 1.) bend the green safety tab (located at right of [yellow] dial) back and hold, 2.) using your other hand, QUICKLY turn the dial clockwise until it stops and [green] tab engages into notch. Water will automatically mix with the product at a dilution rate of 100:1.
- 5. Spray until wet to control insects listed. Walk at a steady pace while spraying using an even sweeping motion, slightly overlapping treated areas. One quart will treat [up to] 5,000 sq. ft. Calculate square feet by multiplying length by width. Refer to sight gauge to guide coverage (example: when bottle is half empty, you should have covered half the area).
- To STOP spraying, QUICKLY turn the dial in the opposite direction of "ON" (counter clockwise) until it stops and the safety tab engages into the notch. Turn water off at faucet. To relieve pressure before removing nozzle from hose, bend the safety tab back and turn dial "ON" until water stops spraying.
- 7. To STORE unused product, make sure the dial is in the "OFF" position with the green safety tab in the valve notch. Place in a cool area away from heat, sunlight or open flame.

# HOME LAWNS

Chemsico Lawn Insect Spray will control [kill] Ants, Armyworms, Crickets, Cutworms, Chinch bugs, Fleas, Grasshoppers, Mole crickets, Mosquitoes, Non-poisonous spiders, ticks and Sod webworms in [on} Bentgrass, Bermuda grass, Bluegrass, Fescue, Irish Moss, Merion and St. Augustine lawns.

# TREES, SHRUBS AND FLOWERS

Chemsico Lawn Insect Spray will control [kill] Aphids, Bagworms, Budworms, Citrus black flies, Cicadas, Elm leaf beetles, Elm spanworms, Fall cankerworms, Inchworms, Leafminers, Leafrollers, Mealybugs, Needle scales, Oakworms, Pine beetles, Pine moths, Pine needleminers, Spider mites, Exposed thrips, Fall webworms, Tussock moths, and Whiteflies on Ageratum, Aster, Arizona Cypress, Azalea, Begonia, Birch, Cherry, Non-bearing Citrus, Coleus, Common Ninebark and Snowberry, Conifers, Elm, English Ivy, Euonymus, Exacum, Weeping Fig, Fir, Gladiolus, Gold Bells, Honeysuckle, Hypoestes, Ivy, Lilac, Marigold, Mock-orange, Nannyberry, Oak, Orchid, Palm, Pansy, Pea Shrub, Petunia, Philodendron, Pine, Poinsettia, Rhododendron, Rose, Snapdragon, Taxus, Tulip Poplar and Zinnia.

- Ensure home lawns are no taller than 3 inches at time of application. Wet down lawns a few hours before applying.
- Make application to trees, flowers, and shrubs when the temperature is between 50°F and 75°F.

# OPTIONAL TABLE FORMAT

# **STOP!** READ ENTIRE LABEL BEFORE USING

[Read all instructions inside before using.]

### **DIRECTIONS FOR USE**

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

**General Precautions and Restrictions** 

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Do not allow adults, children, or pets to enter the treated area until sprays have dried. Do not apply this product directly to pets.

- Do not water the treated area to the point of run-off.
- Do not make applications during rain.
- Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
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  - All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:
    - 1. Treatment to soil or vegetation around structures
    - 2. Applications to lawns, turf and other vegetation
    - 3. Applications to building foundations, up to a maximum height of 3 feet

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- 7. To STORE unused product, make sure the dial is in the "OFF" position with the green safety tab in the valve notch. Place in a cool area away from heat, sunlight or open flame.

### HOME LAWNS

LAWNS	INSECTS
Bluegrass, Fescue, Irish	Ants, Armyworms, Crickets, Cutworms, Chinch bugs, Fleas, Grasshoppers, Mole crickets, Mosquitoes, Non-poisonous spiders, ticks, Sod webworms

# TREES, SHRUBS AND FLOWERS

PLANTS	INSECTS

Ageratum, Aster, Arizona Cypress,	Aphids, Bagworms, Beetles (Elm leaf,
Azalea, Begonia, Birch, Cherry,	Pine), Budworms, Citrus black flies,
Non-bearing citrus, Coleus,	Cicadas, Elm spanworms, Fall canker-
Common nine-bark and Snowberry,	worms, Inchworms, Leaf-miners,
Conifers, Elm, English ivy,	Leafrollers, Mealybugs, Moths (Pine,
Euonymus, Exacum, Weeping fig,	Tussock), Needle scales, Oakworms,
Fir, Gladiolus, Gold bells,	Pine needleminers, Spider mites,
Honeysuckle, Hypoestes, Ivy, Lilac,	Exposed thrips, Fall webworms,
Marigold, Mock-orange,	Whiteflies
Nannyberry, Oak, Orchid, Palm,	
Pansy, Pea shrub, Petunia,	
Philodendron, Pine, Poin-settia,	
Rhododendron, Rose,	
Snapdragon, Taxus, Tulip poplar,	
Zinnia	

### **USE TIPS**

- Ensure home lawns are no taller than 3 inches at time of application. Wet down lawns a few hours before applying.
- Make application to trees, flowers, and shrubs when the temperature is between 50° F and 75° F.

# STORAGE AND DISPOSAL AND PRECAUTIONARY STATEMENTS FOR EITHER FORMAT

#### STORAGE AND DISPOSAL

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

**Pesticide Storage**: Store in cool, dry area away from heat or open flame. **Pesticide Disposal and Container Handling: If empty:** Nonrefillable container. Do not reuse or refill this container. 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.

#### PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

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

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, or going for treatment. You may also contact 1-800-332-5553 for emergency medical treatment information.

#### **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. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. 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.

# NOTICE: To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.

\*If you are not satisfied with this product for any reason send your written request for a refund to the address below, together with the dated store receipt showing the price you paid. Please allow 6-8 weeks for processing

#### [Questions or comments? Call 1-800-332-5553]

Made in the USA by Chemsico, Division of United Industries Corporation P.O. Box 142642, St. Louis, MO 63114-0642 EPA Reg. No. 9688-136 EPA Est. No. 9688-MO-1 © 2014

List of Optional Marketing Claims

- 1. Protects home lawns, roses, flowers, trees & shrubs
- 2. Use on Lawns, Shrubs & Other Listed Areas
- 3. Kills [controls] ants, aphids, chinch bugs, cutworms, fleas, beetles, grubs, mites, mosquitoes sod webworms and many other listed insects
- 4. Keeps killing for up to 4 weeks\*\*
- 5. Kills & Repels bugs in your backyard [yard]!
- 6. Kills and repels mosquitoes
- 7. Lets you enjoy your backyard again!
- 8. Creates a bug barrier in [around] your yard!
- 9. Keeps annoying insects away
- 10. Keeps bugs out of your yard!
- 11. Protects your yard all weekend long
- 12. Kills bugs
- 13. Can't be washed away [by rain]
- 14. Won't wash away [in rain]
- 15. Keeps Killing Up to 4 weeks\*\* and Won't Wash Away In Rain
- 16. Long lasting
- 17. One quart treats 5,000 sq. ft.
- 18. Treats up to 5,000 sq. ft.
- 19. Do-it-yourself pest control
- 20. Just connect to your [garden] hose and spray
- 21. Clear-View<sup>™</sup> measuring window
- 22. Water-based
- 23. Low odor
- 24. Up to 4 week control\*\*
- 25. \*Guaranteed Results or Your Money Back
- 26. Perfect before picnics, parties and other out-door gatherings!
- 27. Connect & Spray
- 28. Connect & Spray the right amount every time!
- 29. Connect & Spray Your Bugs Away!
- 30. Easy-To-Use Spray Ready Nozzle
- 31. Chemsico Lawn Insect Spray kills and repels insects that invade your yard and attack your lawn, as well as valuable trees, shrubs and flowers. One quart of this formula will treat a 5000 sq. ft. lawn.
- 32. Kills fleas, ticks, mosquitoes and other listed insects
- \*\* excluding ticks

[OPTIONAL PRODUCT FACT BOXES]

#### PRODUCT FACTS

What It Does:

Kills Ants, Aphids, Chinch Bugs, Cutworms, Fleas, Beetles, Grubs, Ticks, Mosquitoes, Mole Crickets, Sod Webworms and Other Listed Insects *Where To Use:* Outdoors on Lawn, Trees, Shrubs and Flowers *Questions & Comments*: (icon phone) (icon computer)

Call 1-800-332-5553 or Visit our website at

www.spectracide.com

# PRODUCT FACTS

How much to use: 1 quart treats 5000 sq feet Where to Use: Treat yards in areas your pet frequents including decks, porches, under trees, shrubs, along the foundation and under the house