

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

March 17, 2016

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

Subject: Notification per PRN 98-10 – Adding additional marketing claims and nine alternate brand names Product Name: Chemisco Pesticide Concentrate PL EPA Registration Number: 9688-312 Application Date: 1-12-16 Decision Number: 513583

Dear Jessica Goldberg:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) 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 alternate brand names Black Flag Extreme Lawn Insect Killer Plus Disease Control, Black Flag Lawn Insect Killer Plus Disease Control, Black Flag Insect Killer Plus Disease Control, Black Flag Extreme Lawn Insect Killer Plus Fungus Control, Black Flag Lawn Insect Killer Plus Fungus Control, Black Flag Extreme Lawn Insect Killer Plus Fungus Control, Black Flag Extreme Lawn Insect Killer Plus, Black Flag Lawn Insect Killer Plus, and Black Flag Insect Killer Plus have been added to the product record.

If you have any questions, you may contact Nathan Mellor at 703-347-8562 or via email at <u>mellor.nathan@epa.gov</u>.

Shaya Bloguer

Shaja B. Joyner, Product Manager 20 Fungicide-Herbicide Branch Registration Division 7505P

EPA Reg. No. 9688-312

# CHEMSICO Pesticide Concentrate PL

#### Multi-Purpose Fungicide/Insecticide Concentrate

For outdoor residential use only.

#### ALTERNATE BRAND NAMES:

Black Flag Extreme Lawn Insect Killer Plus Disease Control Black Flag Extreme Lawn Insect Killer Plus Disease Control Black Flag Extreme Lawn Insect Killer Plus Black Flag Lawn Insect Killer Plus Disease Control Black Flag Lawn Insect Killer Plus Fungus Control Black Flag Insect Killer Plus Disease Control Black Flag Insect Killer Plus Disease Control Black Flag Insect Killer Plus Fungus Control Black Flag Insect Killer Plus

# NOTIFICATION

#### 9688-312

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:

03/17/2016

Active Ingredients:	
Propiconazole	1.45%
Lambda-cyhalothrin	0.08%
Other Ingredients	
Total	

# KEEP OUT OF REACH OF CHILDREN

CAUTION See back [booklet] for additional precautionary statements

NET CONTENTS 1 QT.[/946 mL]

[Bracketed Text] = Optional language

# **OPTIONAL MARKETING LANGUAGE**

#### **[OPTION A**

Chemsico Pesticide Concentrate PL protects lawns and flowers from damaging diseases and insects. Its formula can actually prevent diseases and kill insects at the same time.]

#### [OPTION B

Chemsico Pesticide Concentrate PL prevents and stops a wide variety of listed diseases and insects on lawns. It can't be washed off by rain or sprinklers once dried and it works against listed diseases for up to 2 weeks.

Prevents and [kills][controls] Black Spot, Brown Patch, Dollar Spot, Powdery Mildew, Rust, Blight and Leaf Spot

#### [OPTIONAL PRODUCT FACT BOX]

# PRODUCT FACTS

What It Does: Prevents and [Kills][Controls] Black Spot, Brown Patch, Rust, Powdery Mildew and Other Listed Diseases. Kills Listed Insects on Contact. Where To Use: (icon outdoors) Outdoors on Lawns Questions & Comments: (icon phone) (icon computer) Call 1-800-332-5553 or Visit our Website at www.spectracide. com

# STOP. READ ENTIRE LABEL BEFORE USE.

## **DIRECTIONS FOR USE**

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

### Restrictions

- Do not allow adults, children, or pets to enter the treated area until sprays have dried.
- Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift. Remove pets, birds, and cover fish aquariums before spraying.
- •. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.
- Do not water the treated area to the point of run-off.
- Do not make applications during rain. 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:

Page 1 of 4

1/11/2016

EPA Reg. No. 9688-312

1/11/2016

- 1. Treatment to soil or vegetation around structures
- 2. Applications to lawns, turf, and other vegetation
- 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.
- 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.
- Do not apply more than 14 treatments per year.
- Food utensils such as measuring cups and spoons must not be used for food purposes after use in measuring pesticides.

### WHEN TO USE

This product is highly effective when it is used to prevent diseases or applied at the first signs of disease. To prevent diseases and control insects start treating when grass begins to turn green in the spring or when signs of diseases and insect damage are first noticed. For best control treat every two weeks.

# HOW TO APPLY

#### [OPTION A

USING THE READY SPRAY NOZZLE (Optional subheading)

- 1. Shake container well before using.
- 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.
- Turn on water at faucet. Extend hose to the farthest area 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 treatment site and a.) bend the [green] safety tab back (located at right of yellow dial) with your thumb, b.) hold while turning yellow dial clockwise until it stops. Water will automatically mix with the product.
- Spray until wet to control listed insects and diseases. Walk at a steady pace while spraying using an even sweeping motion. One quart treats 2500 sq ft.
- 6. To STOP spraying, QUICKLY turn the dial counter clockwise until it stops and the safety tab engages into the notch on the valve. 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.
- To STORE unused product, make sure the dial is in the "OFF" position with [green] safety tab in the valve notch. Place in cool area away from heat, sunlight or open flame. ]

# [Option B

USING THE READY SPRAY NOZZLE (Optional subheading)

[Bracketed Text] = Optional language

#### 1. Shake container well before using.

2. Attach a garden hose to the Ready spray nozzle. For first time use remove the safety tab below the SPRAY button on the toggle switch by pushing to the left or right until the tab breaks free. Make sure the toggle switch remains in the OFF position. For subsequent uses make sure the toggle switch is in the OFF position before attaching hose.

3. Turn on water at faucet. Extend hose to the farthest area to be treated and work back toward the faucet so you do not come into contact with the treated area.

4. To BEGIN spraying point nozzle toward treatment site and press the SPRAY button on the toggle switch until it clicks into the fully on position. Water will automatically mix with the product.

5. Spray until wet to control listed insects and diseases. Walk at a steady pace while spraying using a even sweeping motion, slightly overlapping treated areas. One quart treats 2500sq ft.

6. To STOP spraying push the OFF button on the toggle switch until it stops. Turn water off at faucet. To relieve pressure before removing nozzle from hose press the SPRAY button on the toggle switch until water stops spraying.

7. To STORE unused product make sure the toggle switch is in the OFF position. Place in a cool area away from heat, sunlight or open flame.]

#### [Option C

USING THE READY SPRAY NOZZLE (Optional subheading)

1. Shake container well before using.

2. Attach a garden hose to the Ready spray nozzle. For first time use remove the safety tab above the trigger by pushing to the left or right until the tab breaks free.

3. Turn on water at faucet. Extend hose to the farthest area to be treated and work back toward the faucet so you do not come into contact with the treated area.

4. To BEGIN spraying point nozzle toward treatment site and squeeze the trigger to the fully on position. Water will automatically mix with the product.

5. Spray until wet to control listed insects and diseases. Walk at a steady pace while spraying using a even sweeping motion, slightly overlapping treated areas. One quart treats 2500 sq ft.

6. To STOP spraying release the trigger. Turn water off at faucet. To relieve pressure before removing nozzle squeeze the trigger until water stops spraying.

7. To STORE unused product make sure the trigger is in the closed position. Place in a cool area away from heat, sunlight or open flame.]

#### INSECTS CONTROLLED

Ants [Argentine, Southern, Field, Alleghany mound, Florida carpenter, Honey, Pavement, Nuisance, Crazy], Armyworms, Brown dog ticks, Cockroaches, Crickets, Cutworms, Fleas, Lawn moths (Sod webworms), Millipedes, Mosquitoes, Palmetto

Page 2 of 4

EPA Reg. No. 9688-312

1/11/2016

bugs, Sowbugs, Mites, Spittlebugs and Waterbugs.

DISEASES CONTROLLED

Anthracnose, Brown patch, Copper spot, Dollar spot, Fusarium Patch, Red Patch, Leaf spot (including septoria, zonate), Melting out, Crown rot, Leaf smuts, Powdery mildew, Rust, Red thread, Spring dead spot, Stripe smut, Necrotic ring spot, Take-All Patch, Zoysia patch and Summer patch.

## STORAGE AND DISPOSAL

Storage: Store in cool, dry place away from heat or open flame. Disposal: 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:** Harmful if swallowed. Avoid contact with skin 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 Swallowed: 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 a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person. Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment.

**If on skin:** 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.

Call 1-800-917-5438 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

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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 for Chemsico Division of United Industries Corporation P.O. Box 142642, St. Louis, MO 63114-0642

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EPA Est. No. 9688-MO-1

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#### **OPTIONAL MARKETING CLAIMS**

- 1. Fast Acting
- 2. Dual disease and insect control [action]
- 3. Disease plus insect control
- 4. Disease plus insect killer
- 5. Dual insect and fungus control
- 6. Dual insect and lawn fungus control
- 7. Insect killer plus disease control
- 8. Insect killer plus fungus control
- 9. Insect killer plus lawn fungus control
- Prevents and kills diseases and insects on lawns
  Prevents and controls diseases and insects on lawns
- 12. Protects lawns
  - Controls brown patch, powdary r
- Controls brown patch, powdery mildew, black spot, rust, blights, leaf spot and mold
- 14. Prevents and kills black spot, brown patch, rust, powdery mildew, scab,

Page 3 of 4

EPA Reg. No. 9688-312

1/11/2016

- blights, mold and other listed diseases
- Prevents and controls black spot, brown patch, rust, powdery mildew, scab, blights, mold and other listed diseases
- 16. Protects home lawns from ants, aphids, crickets mosquitoes and many [other] [more] listed insects
- 17. Kills harmful insects on contact
- 18. Quickly kills listed insects on contact
- 19. Quickly kills listed insect pests on contact
- 20. Protects for up to 2 weeks against diseases
- 21. Can't be washed [away] [off] by rain
- 22. Rain fast in hours
- 23. Rainproof in hours
- 24. Rain fast Effective even after rain
- 25. Rainproof [For control that] won't wash away
- 26. Water-Based
- 27. \*Guaranteed [Results] [to work] or Your Money Back
- 28. Money Back Guarantee\*
- 29. Dual Action
- 30. Dual Action Formula
- 31. 2 uses in 1 product
- 32. 2 uses [in] [with] 1 formula
- 33. Controls 2 problems in 1 product
- 34. Controls 2 problems [in] [with] 1 formula
- 35. 2 Products in 1
- 36. Kills major listed insects on contact
- 37. Kills major listed insects
- 38. Kills [20] [22] [20+] [more than 20] insects [on contact]
- 39. Controls [major listed] insects [on contact]
- 40. Controls [20] [22] [20+] [more than 20] insects [on contact]
- 41. Controls and prevents [all] listed lawn diseases and fungus
- 42. Controls and prevents listed major lawn diseases and fungus
- 43. Controls and prevents [all] listed lawn diseases
- 44. Controls and prevents listed major lawn diseases
- 45. Controls and prevents [all] listed lawn fungus
- 46. Controls and prevents listed major lawn fungus
- 47. Controls and kills [all] listed lawn diseases and fungus
- 48. Controls and kills listed major lawn diseases and fungus
- 49. Controls and kills [all] listed lawn diseases
- 50. Controls and kills listed major lawn diseases
- 51. Controls and kills [all] listed lawn fungus
- 52. Controls and kills listed major lawn fungus
- 53. Controls [all] listed lawn diseases and fungus
- 54. Controls listed major lawn diseases and fungus

[Bracketed Text] = Optional language

- 55. Controls [all] listed lawn diseases
- 56. Controls listed major lawn diseases
  - 57. Controls [all] listed lawn fungus
  - 58. Controls listed major lawn fungus
  - 59. Prevents [all] listed lawn diseases and fungus
- 60. Prevents listed major lawn diseases and fungus
- 61. Prevents [all] listed lawn diseases
- 62. Prevents listed major lawn diseases
- 63. Prevents [all] listed lawn fungus
- 64. Prevents listed major lawn fungus
- 65. Kills [all] listed lawn diseases and fungus
- 66. Kills listed major lawn diseases and fungus
- 67. Kills [all] listed lawn diseases
- 68. Kills listed major lawn diseases
- 69. Kills [all] listed lawn fungus
- 70. Kills listed major lawn fungus
- 71. Controls [lawn damaging] insects and [plus] lawn diseases as listed
- 72. Controls [lawn damaging] insects and [plus] lawn fungus as listed
- 73. [One quart] treats 2500 sq ft

## MARKETING CLAIMS FOR USE WITH SPRAYER OPTION C

- 74. [New] [Easy [to use]] One touch [hand] spray
- 75. No [twisting][pulling] [bending] [turning] [pushing],
- 76. Just pull the trigger and spray
- 77. Just squeeze the trigger and spray
- 78. No [complicated] [hard-to-use] levers [or dials]
- 79. Easy on/off spray [only] where you want
- 80. [Simply] release trigger [so that you don't spray unwanted areas]
- 81. Easy action [hose end] sprayer
- 82. [Just] squeeze and [to] spray]