

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

April 17, 2020

Michael G. Sarli Sr. Director Regulatory Chemsico – Division of United Industries P.O. Box 142642 St. Louis, MO 63114-0642

Subject: Registration Review Label Mitigation for Indoxacarb

Product Name: Chemsico Insect Bait 16I EPA Registration Number: 9688-217 Application Dates: June 5, 2019 Decision Numbers: 561759

Dear Mr. Sarli:

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 Indoxacarb 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.

A copy of your label stamped "Accepted" is enclosed. Products shipped after 12 months from the date of this amendment must bear the new revised label. Your release for shipment of the product bearing the amended label 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.

Page 2 of 2 EPA Reg. No. 9688-217 Decision No. 561763

If you have any questions about this letter, please contact Jaclyn Pyne by phone at 703-347-0445, or via email at pyne.jaclyn@epa.gov.

Sincerely,

Linda Arrington, Branch Chief

Risk Management and Implementation Branch 4

Pesticide Re-Evaluation Division

Office of Pesticide Programs

Enclosure

# CHEMSICO

### Insect Bait 16I

For outdoor use around the home only

{See Appendix for Optional Marketing Claims}

ALTERNATE BRAND NAMES: Black Flag Fire Ant Killer Black Flag Extreme Fire Ant Killer

### ACCEPTED

04/17/2020

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

EPA Reg. No. 9688-217

Active Ingredient:

 Indoxacarb
 0.016%

 Other Ingredients
 99.984%

 Total
 100.000%

#### KEEP OUT OF REACH OF CHILDREN

**CAUTION** See [back] [side] [panel] [booklet] for additional precautionary statements

NET WT. X POUNDS [LB] X kilograms

### {OPTIONAL MARKETING LANGUAGE (For use with fire ant product only)}

[Chemsico Insect Bait 16I][Alternate brand name] granules kill the queen [in as little as 48 hours] and provide season\* long control against Fire Ant Colony formation. Worker Fire Ants forage the bait and take the granules deep into the colony to feed other Fire Ants and the Queen. [Chemsico Insect Bait 16I][Alternate brand name] granules will quickly start to work, showing significant reduction of foraging Fire Ants within 24 hours and will help prevent fire ants in your yard [for an entire season\*][for 3 months].

#### OPTIONAL PRODUCT FACT BOX

#### **PRODUCT FACTS**

#### What It Does:

[Kills Fire Ant[s] [Mound] [colony] and helps prevent new mounds from forming all season\* long]. Provides general ant control (excluding Carpenter ants and Pharaoh ants)

#### Where to Use:

Outdoors, on Fire Ant Mounds [and ant nests] [and as a broadcast treatment in lawns for general ant control (excluding Carpenter ants and Pharaoh ants)] **When to Use:** 

Apply in early Spring or Summer at the first sign of [fire ant] ant activity. Reapply in the Fall to reduce the number of [Fire ant] Ants that will return next Spring.

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.

#### FIRE ANT MOUND [& ANT NEST] TREATMENT

[Kills the colony]

Kills ants (excluding Carpenter and Pharaoh ants): Harvester, Argentine, Southern, Field, Allegheny Mound, Cornfield, Honey, Pavement, Red Imported Fire Ant, Nuisance, Odorous, Pyramid, Black Turf, White-footed, Crazy, Little Black, Ghost, Thief, Acrobat, Citronella, Big-headed, Lawn.

- 1. (graphic) Sprinkle 4 tablespoons [4 shakes] of bait around each fire ant mound [and ant nest].
- 2. (graphic) Do not water in.

- 3. Decreased ant activity will be observed as soon as 24 hours after bait placement. Fire ant mound control will occur in as little as 48 hours after application.
- 4. Treat new fire ant mounds [and ant nests] as they appear.

### [OPTIONAL DIRECTIONS FOR BROADCAST TREATMENT] BROADCAST TREATMENT

Kills ants (excluding Carpenter and Pharaoh ants): Harvester, Argentine, Southern, Field, Allegheny Mound, Cornfield, Honey, Pavement, Red Imported Fire Ant, Nuisance, Odorous, Pyramid, Black Turf, White-footed, Crazy, Little Black, Ghost, Thief, Acrobat, Citronella, Big-headed, Lawn.

#### [Product Sold in Bags]

- 1. Apply granules with a spreader at a rate 0.5 lbs per 1,000 sq. ft.
- 2. Do not water in.
- 3. Decreased ant activity will be observed as soon as 24 hours after bait placement. Fire ant mound control in treated areas will occur in as little as 48 hours after application.
- \*4. In areas where the fire ant season lasts longer than three months, re-apply after 12 weeks (3 months) to prevent re-infestation.

SPREADER SETTINGS FOR LAWN APPLICATION			
Make & Model	0.5 lbs./1,000 sq. ft.	Make & Model	0.5 lbs./1,000 sq. ft.
Vigoro Rotary	Χ	Republic EZ Drop 530	X
Scotts Speed/Green	Х	Republic EZ Rotary 540	×
Scotts AccuGreen	Х	Precision Rotary SB50	×
Scotts Drop	Χ	Ev-N-Spred	X
Red Devil Rotary	×	Cyclone Rotary	x

NOTE: These settings are approximate due to variability and wear of spreader. Check settings and calibrations on a small area before making total application.]

#### [Product Sold in Shaker Bottle]

- 1. Remove cap and [break][remove] seal. Replace cap.
- 2. Open pop-top cap and evenly spread granules at a rate of 0.5 lbs of product per 1000 sq ft. Granules should be spaced like the ones pictured. (Graphic depicting granule placement.
- 3. Close pop-top cap to store any unused product.
- 4. Do not water in.
- 5. Decreased ant activity will be observed as soon as 24 hours after bait placement. Fire ant mound control in treated areas will occur in as little as 48 hours after application.

\*6. In areas where the fire ant season lasts longer than three months, re-apply after 12 weeks (3 months) to prevent re-infestation.

#### **USE TIPS**

- 1. (graphic) For best results, apply in early Spring or Summer at the first sign of ant activity to prevent fire ant mounds and ant nests from forming.
- 2. Apply in the early morning or late evening when [fire] ants are actively foraging.
- 3. Do not apply if rain is expected within 4-6 hours.
- 4. Do not water or mow treated area for 24 hours after application. This will allow time for the ants to forage the bait and take it to the mound.
- 5. Treating the entire yard is recommended since it will kill foraging ants, ant nests and fire ant mounds which may not be visible at the time of application.
- 6. People and pets may re-enter treated area immediately after broadcast.

#### STORAGE AND DISPOSAL

**Storage**: Reclose bag [container] tightly after each use. Store in a cool, dry area which is inaccessible to children and pets. **Container Handling If Empty**: Nonrefillable container. Do not reuse or refill this container. 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

Food utensils such as spoons or measuring cups must not be used for food purposes after use in measuring pesticides.

#### **Personal Protective Equipment (PPE):**

All handlers must wear long-sleeved shirts, long pants, shoes, and socks.

#### **Environmental Hazards**

This pesticide is toxic to aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 24 hours. Rinsing application equipment over the treated area will help avoid runoff to water bodies or drainage systems. Do not apply to any impervious surfaces which may contact or lead directly to surface water, storm drains, or urban runoff conveyance systems (gutters). Sweeping any product that lands on an impervious surface back onto pervious surfaces will prevent runoff to water bodies or drainage systems. Cover, incorporate, or clean up granules that are spilled.

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 original dated store receipt showing the price you paid. Please allow 6-8 weeks for processing]

\*In areas where the fire ant season lasts longer than three months, re-apply after 12 weeks (3 months) to prevent re-infestation.

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

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

EPA Reg. No. 9688 - 217

EPA Est. No. 9688-MO-1

©2019

#### **(OPTIONAL MARKETING CLAIMS)**

- 1. [Starts] [Begins] to work\*\*\* as soon as 24 hours
- 2. For a [Fire Ant] Ant\*\*\* free yard [in as little as 48 hours]
- 3. Starts to work quickly and kills the Colony\*\*\* in as little as 48 hours!
- 4. Lawn control of [fire ants] ants\*\*\* in 7-14 days
- 5. 5 lbs [X] [Treats] [covers] 10,000 [XX] sq ft [entire yard] [for broadcast treatment]
- 6. 2X more coverage than standard 5,000 sq. ft. bags
- 7. Broadcast with spreader
- 8. For broadcast or [individual] mound treatment
- 9. Colony\*\*\* destroyer
- 10. Controls [Kills] the colony\*\*\*
- 11. Kills the Colony\*\*\* Fast [in as little as 48 Hours]
- 12. Kills the Colony\*\*\*
- 13. Prevents [re-colonization of] Ants<sup>†</sup> [after treatment]
- 14. Controls Ants\*\*\*
- 15. Kills ant\*\*\* nests
- 26. Ant\*\*\* destroyer
- 27. Kills Ants\*\*\*
- 28. Easy to use

- 29. Ready-to-use [Granules]
- 30. For Outdoor use [on lawns]
- 31. \*\*Guaranteed Results or Your Money Back [Money Back Guarantee\*\*]

  [\*\*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 original dated store receipt showing the price you paid. Please allow 6-8 weeks for processing]
- 32. No odor
- 33. Odor Free
- 34. No watering necessary
- 35. Resealable bag
- 36. Results Guaranteed\*\*[Guaranteed\*\* to work or your money back]

  [\*\*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 original dated store receipt showing the price you paid. Please allow 6-8 weeks for processing]
- 37. Shake to use
- 38. Does not harm plants, trees, and shrubs
- 39. Use on all types of grass
- 40. Shake to Use
- 41. Convenient shaker [jug][bottle][canister]
- 42. Kills [listed ant\*\*\* type][and more as listed]
- 43. Kills [over 20] ant\*\*\* [species as listed][types as listed]
- 44. Kills [X] ant\*\*\* [species as listed][types as listed]
- 45. Pets and children can re-enter the treated area immediately after application
- 46. Kills the ants\*\*\* you [don't][can't] see [in as little as 48 hours]
- 47. [Worker] ants\*\*\* think it's food
- 48. [Worker] ants\*\*\* take [bait][granule] back to the colony [to feed][other ants][and] [the Queen]
- 49. Starts to work\*\*\* in as little as 24 hours
- 50. Starts to work\*\*\* in up to 48 hours
- 51. Fast Acting Ant\*\*\* Bait [Kills][Controls] in as little as 48 hours

#### **CLAIMS FOR FIRE ANTS**

- 1. [Kills] [the[Mound] and Colony] in as little as 48 hours
- 2. [Colony\*\*\*] Control in as little as 48 hours!
- 3. Destroy invisible [hidden] mounds
- 4. Destroys the mound
- 5. Limits New Mound Formation
- 6. Mound destroyer

<sup>\*\*\*</sup>Excluding Carpenter and Pharaoh ants

- 7. Prevents [new] mound formation [movement]
- 8. Starts to kill the mound as soon as 24 hours
- 9. Kills the Mound
- 10. [Kills] the [Mound][Queen and Colony] in as little as 48 hours [and prevents new mound formation]
- 11. Kills fire ant mounds in your lawn in as little as 48 hours
- 12. [Mound][Queen][Colony] Control in as little as 48 hours!
- 13. Destroy invisible [hidden] mounds
- 14. [Just] One application controls Fire Ants for 3 months [for an entire season\*] [all season\* long]
- 15. 3-Month Control
- 16. Control(s) Fire Ants for 3 months [for an entire season\*]
- 17. Apply in the Spring [and/or Summer] and get season\* long control of Fire Ants
- 18. Apply Once for Season\*-Long Control!
- 19. Lasts All Season\*!
- 20. Long lasting (3 Month) residual action [control] [for an entire season\*]
- 21. Long-lasting killing power lasts for 3 Months
- 22. One Application Season\* Long Control
- 23. Season\*-Long Control
- 24. Fast Acting Fire Ant Bait [kills][controls] [Queen] [Colony] [mound] in as little as 48 hours [and lasts all season\* long] [for an entire season\*]
- 25. Kills Fire Ants [and keeps killing them] [and prevents them] all season\* long [up to 3 months]
- 26. Fast Acting Plus Season\* Long Control Guaranteed\*\*
- 27. Fast acting, [and] season\* long control
- 28. Kills Fire Ants [all season\* long]
- 29. PowerBait® technology Kills Fire Ants Fast and lasts [all season\* long] [for an entire season\*]
- 30. [Starts] [Begins] to work as soon as 24 hours
- 31. For a Fire Ant free yard [in as little as 48 hours]
- 32. Starts to work quickly and kills Queen [and Colony] in as little as 48 hours!
- 33. Lawn control of fire ants in 7-14 days
- 34. Kills Queen and Colony Fast [in as little as 48 Hours]
- 35. Kills the Queen & Colony
- 36. Prevents [re-colonization of] Fire Ants [after treatment]
- 37. Controls imported Fire Ants
- 38. Fire Ant destroyer
- 39. Kills Fire Ants
- 40. Kills imported and native Fire Ants
- 41. Kills imported Fire Ants

- 42. Take back your yard from Fire Ants
- 43. Dual Action Formula Starts killing existing mounds in 24 hours & Limits new mound formation for up to 3 months
- 44. Attracts and kills fire ants [and other listed ants]
- 45. This product is a bait so you will initially see MORE ants. The active ingredient will kill the worker ants slowly so they have time to take the bait back to the Queen and kill the colony. Decreased ant activity will be observed as soon as 24 hours after bait placement. Fire ant mound control will occur in as little as 48 hours after application.
- 46. Baits take time but are effective
- 47. Worker ants deliver bait to the Queen
- 48. You might get more ants but you need to wait
- 49. Bait, wait, eliminate
- 50. Be patient, it will pay off
- 51. With a bait it's important to wait
- 52. Put the ants to work
- 53. Put the ants to work for you
- 54. Crash the colony
- 55. Kills the ants you see and the ants you don't
- 56. Ant control starts with Chemsico Insect Bait 16I
- 57. Easy to use shaker [bottle] [bag]
- 58. Let the baits work their magic
- 59. People and pets may enter treated area immediately after application.
- 60. Children and pets may enter treated area immediately after application.
- 61. [Fire] Ant bait