



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 18, 2026

Andy Hedgecock
Director, Regulatory Affairs
Chemsico, A Div. Of United Industries Corp.
P.O. Box 142642
St. Louis, MO 63114

Subject: Label Amendment - Registration Review Mitigation for Lambda-Cyhalothrin
Product Name: Chemsico Aerosol Insecticide LN-F
EPA Registration Number: 9688-347
Case Number: 478207
Application Dates: 2/15/2022

Dear Andy Hedgecock:

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 Lambda-Cyhalothrin 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. The Agency also notes that the mitigation measures identified in the Pyriproxyfen Interim Decision do not apply to this label.

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 Nicholas Geroux by phone at (202) 564-4093, or via email at geroux.nicholas@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Dana L. Friedman". The signature is written in a cursive style with a large initial "D".

Dana L. Friedman, Chief
Risk Management and Implementation Branch 1
Pesticide Re-Evaluation Division
Office of Pesticide Programs
U.S. Environmental Protection Agency

ENCLOSURE: Stamped label

Chemsico Aerosol Insecticide LN-F

Alternate Brand Name(s):

- Black Flag® Flea & Tick Foam For Carpets Plus Growth Regulator Home Treatment₂
{added via Notification 4/10/2020}

Active Ingredients:

Lambda-Cyhalothrin..... 0.010%

Pyriproxyfen 0.006%

Other Ingredients 99.984%

[Nylar® is a Registered Trademark of McLaughlin Gormley King Company]

KEEP OUT OF REACH OF CHILDREN

CAUTION. See side [back] for additional precautionary statements.

NET Wt. 16 oz (1 lb) / 453 g [18 oz (1 lb 2 oz) / 510 g]

STOP. READ ENTIRE LABEL BEFORE USE.

Shake well before using.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For Indoor Use Only. **Do not use on pets.**

Do not allow to enter indoor or outdoor drains. Follow proper disposal procedures on label.

No permita la entrada a desagües internos o externos. Siga la indicaciones del etiquetado para el desecho apropiado del product.



People and pets should not be allowed in treated areas until spray has dried.

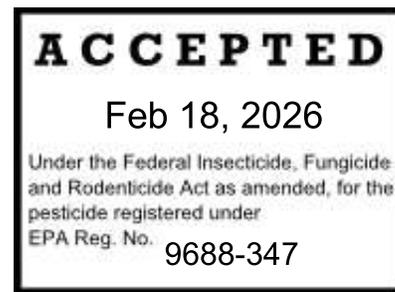
INDOORS [Graphic showing Indoor treatment sites.]

DO NOT apply to carpets and hard surfaces as a pin stream or coarse spray treatment.

To kill fleas, thoroughly vacuum area to be treated. Treat carpeted areas and baseboards of hard surfaced floors. Evenly apply a fine mist or spray to carpets, rugs, drapes, and surfaces of upholstered furniture by using a wide sweeping motion. Also spray floors underneath furniture, sofas, chairs and beds. Do not saturate surfaces. Treat or thoroughly wash pet bedding, a primary hiding place for fleas. Repeat as necessary. **Do not spray humans or pets with this product.** For long-term flea emergence control (up to 7 months [210 days]), apply 16 oz per 110 square feet.

To kill other listed insects, such as ants*, beetles, boxelder bugs, cockroaches, crickets, firebrats, grasshoppers, millipedes, moths, silverfish, spiders stink bugs and ticks spray directly on pests.

* Except Fire, and Pharaoh Ants



To kill carpet beetles, thoroughly spray along baseboards and edges of carpeting, under carpeting, rugs and furniture, in closets and on shelving, and wherever else insects are seen or suspected.

To kill dust mites, thoroughly vacuum entire room, concentrating on areas where dust mites congregate such as headboards, walls, floors, carpeting and baseboards. Apply directly to mites.

Note: Test inconspicuous sample of fabric, rug or other household surface for staining before use. Check carpet manufacturer's warranty and care and maintenance information before using product on your specific brand of carpeting.

STORAGE AND DISPOSAL

Store in cool, dry area away from heat or open flame. Do Not Puncture or Incinerate!

If empty: Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling, if available. **If**

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

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION. Wash thoroughly with soap and water after product use. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

Physical or Chemical Hazards

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperature above 130° F may cause bursting.

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

[**Questions or comments?** Call toll free 1-800-332-5553][or visit our website.]

[Contains NO CFC's or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols.]

[†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.]

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

EPA Reg. No. 9688-347

EPA Est. No. 9688-MO-1 © 2022

[List of Optional Marketing Claims:]

1. No lingering odor
2. No oily residue
3. Non-Staining[**] [When used as directed]
4. Water-based
5. [Leaves] no odor
6. Non-staining[**] formula that leaves no odor [When used as directed]
7. Fresh Scent
8. Linen Scent
9. Fresh Linen Scent
10. †Guaranteed results [to work] [or your money back]
11. Kills by contact
12. Kills Fleas & Ticks by Contact
13. Kills Fleas (Adult and Pre-adult), Ticks, Dust Mites and Carpet Beetles [by Contact]
14. Kills Fleas and Ticks
15. Breaks the Flea Life Cycle [by preventing development into adult fleas]
16. Kills flea larvae
17. Stops flea eggs from developing into biting adults
18. Prevents flea infestation for up to 210 days [7 months]
19. Kills Ticks
20. Prevents emergence of fleas for up to 210 days [7 months] on porous and non-porous surfaces
21. Prevents flea infestation from hatching fleas for up to 210 days [7 months]
22. [Also] kills [ants*], [cockroaches], [black widow spiders], [brown recluse spiders], [beetles], [boxelder bugs], [carpet beetles], [crickets], [dust mites], [firebrats], [grasshoppers], [millipedes], [moths], [silverfish], [spiders] [and] [stink bugs]
23. Contains Nylar®
24. Actively Breaks Flea Life Cycle

25. Prevents flea infestation by keeping eggs from developing
26. Wide fan spray [covers large areas]
27. Carpet and Upholstery foam
28. Carpet and Room foam
29. Kills fleas and flea larvae
30. Kills fleas, ticks and dust mites by contact
31. Plus growth regulator
32. Where to use: Broadcast treatment on carpets and hard to reach places
33. Deep penetrating foam [kills hidden bugs] [kills fleas down in carpet fibers]
34. Non-drip
35. Foam indicates where you have applied
36. Precision application treatment
37. Foam stays put for precise treatment
38. Home treatment
39. [Treats][Covers] 110 sq ft
40. [16 oz] treats [110 sq ft]
41. [X oz] treats [XX sq feet] {Proportionate to 16 oz per 110 sq ft}
42. Easy to Apply

* Except Fire, and Pharaoh Ants

[**When used as directed]

{OPTIONAL MARKETING LANGUAGE}

[Chemsico Aerosol Insecticide LN-F kills fleas, ticks, carpet beetles [and] dust mites [and other listed insects]. It contains a combination of active ingredients that kills adult fleas, as well as larvae. Nylar®, one of the active ingredients, kills fleas by preventing them from developing into biting adults for up to [210 days] [7 months]. When used as directed this product will not stain furnishings or carpeting]

[3 Step Flea Control Program: 1. Treat your home with Chemsico Aerosol Insecticide LN-F. 2. Treat your yard [with a product designed for lawn treatment]. 3. Treat your pet [with a product designed for on-pet use].]

[FOR BEST RESULTS USE THIS PRODUCT AS PART OF A COMPREHENSIVE FLEA & TICK TREATMENT PLAN.

An effective flea & tick control program includes simultaneous, coordinated treatment of the home, yard & pet. Treatment and prevention go hand in hand so it's key to treat all 3 areas. This integrated pest management approach involves inspection, cleaning, and targeting larvae & adults with the appropriate insecticides. Follow up treatments are almost always necessary as flea & tick problems will not be solved with just a one treatment approach.]

[This product is for Home Treatment]

{Optional}

[Product Facts Box]

Where to Use: Broadcast treatment on carpets and hard to reach places
How Much to Use: Apply 16oz per 110 square feet. Do not saturate.
How Often to Use: Inspect the area for fleas two weeks after initial treatment and reapply if necessary. If ticks are present, spray directly on ticks to kill.