



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 26, 2025

James Parker
General Manager
The Ecology Works
P.O. Box 9922
West Palm Beach, FL 33419

Subject: Label Amendment - Registration Review Mitigation for Boric Acid
Product Name: Ecology Works Insecticide
EPA Registration Number: 67419-1
Application Date: June 2, 2023 & May 30, 2023
Decision Number: 592176
Case Number: 473555

Dear James Parker:

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 Boric Acid 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 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 Caleb Carr by phone at (202) 566-0636, or via email at carr.caleb@epa.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Linda Arrington", with a stylized flourish at the end.

Linda Arrington, Branch Chief
Risk Management and Implementation Branch 4
Pesticide Re-Evaluation Division
Office of Pesticide Programs

ENCLOSURE: Stamped label

ACCEPTED

Feb 26, 2025

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 67419-1

The Ecology Works
Ecology Works Insecticide Master Label
EPA Reg No.67419-1
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THE ECOLOGY WORKS®

Ecology Works Insecticide

FOR PROTECTION AND TREATMENT OF UPHOLSTERED
FURNITURE AGAINST FLEAS AND DUST MITES

Kills Dust Mites and Fleas

Insert Illustration of flea/and/or dust mite

Ecology Works Guarantee
Satisfaction guaranteed or Your Money Back!

ACTIVE INGREDIENT:

Disodium Octaborate Tetrahydrate ($\text{Na}_2\text{B}_8\text{O}_{13} \bullet 4\text{H}_2\text{O}$).....98%

INERT INGREDIENTS:.....2%

TOTAL 100%

Net Weight: 2 lbs.

CAUTION

Keep out of reach of children

See back panel for additional precautionary statements

EPA Reg. No. 67419-1

EPA Est. No. 85804-NC-1 – EPA Est. No. 22909-CA-1 – EPA Est. No. 88276-GA-4

US Patent No. 5672362

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Use of this product for the control of bed bugs is prohibited. Applications to carpets are prohibited

1. FOR USE AS A SPRAY

Spray Application Mixing Directions:				
Amount Ecology Works Insecticide	½ Cup	1 Cup	2 Cups	8 Cups
Water	1 Quart	½ Gal.	1 Gal.	4 Gal.
Treatment Area	50 sq. ft.	100 sq. ft.	200 sq. ft.	800 sq. ft.

Before treating furniture, bedding, mattress or drapes, vacuum thoroughly, then test small area to evaluate staining. When treating couches and chairs, remove cushions and vacuum, then spray all crevices and undersides. Allow to dry before replacing cushions. Spray all pet sleeping areas, including pet bedding. DO NOT SATURATE.

Treat wood-floor cracks, crevices and baseboard with spray or mop, wipe excess solution off exposed surfaces with a dry towel. Treat concrete and dirt floors with a light spray. Avoid contact with treated surfaces until dry. Run clear water through sprayer to flush pump after use.

2. USING A HOT-WATER VACUUM CLEANING MACHINE

Hot Water Vac Application Mixing Directions:				
Amount Ecology Works Insecticide	½ Cup	1 Cup	2 Cups	8 Cups
Amount Cleaning Solution / Water	½ Gal.	1 Gal.	2 Gal.	8 Gal.
Treatment Area	25 sq. ft.	50 sq. ft.	100 sq. ft.	400 sq. ft.

Before treating upholstery, bedding, mattress or drapes, vacuum thoroughly, then test small area to evaluate staining. Apply ECOLOGY WORKS INSECTICIDE-using the upholstery cleaning head. Treat all surfaces including underside of cushions and the wells of furniture. Allow to dry before replacing cushions. Run clean water through machine to flush spray pump after use.

Insert illustration of flea life cycle and or illustration of house dust mite treatment area

TREATMENT INTERVAL

Ecology Works Insecticide-is effective reducing dust mite and flea population densities 4-6 weeks after initial treatment. Flea populations are reduced by the control of flea larvae during this time. For dust mite and / or flea control, do not apply more than once every 8 weeks. Treatment lasts up to six months.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original closed container in a dry place. Do not store where children or animals may gain access. Do not reuse this container for any other purpose.

PESTICIDE DISPOSAL: Discard excess or used product in drain with running water. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in trash, or sanitary landfill.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Causes eye irritation. Avoid contact with eyes. Wash thoroughly after handling. Do not treat pets directly with this product. Have product label with you when calling poison control center, or doctor, or going for treatment.

FIRST AID	
If swallowed:	<ul style="list-style-type: none">-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.
If in eyes:	<ul style="list-style-type: none">-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.
If on skin or clothing:	<ul style="list-style-type: none">-If skin is intact no treatment is necessary-If skin abrasions exist, wash with soap and water.-Wash clothing prior to reuse.
If inhaled:	<ul style="list-style-type: none">-Move person to fresh air.-If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.-Call a poison control center or doctor for further treatment advice.

For 24 hour emergency assistance only call 800-222-1212

For customer service: 888-353-2649. Weekdays 9 – 5 (EST)

Visit our website: www.ecologyworks.com for more allergy information.

Manufactured in the USA by The Ecology Works Inc., P.O. Box 9922, West Palm Beach, FL 33419