



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: Dustmite and Flea Control
EPA Registration Number: 67419-4
Application Date: June 2, 2023 & May 30, 2023
Decision Number: 592177
Case Number: 474332

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

THE ECOLOGY WORKS®

DUSTMITEX®

DUSTMITE AND FLEA CONTROL

For the protection and treatment of upholstered furniture against dust mites and fleas

KILLS DUST MITES & FLEAS

DUST MITE ILLUSTRATION (insert)

Ecology Works Guarantee
Satisfaction guaranteed or Your Money Back!

ACTIVE INGREDIENT:

Disodium Octaborate Tetrahydrate ($\text{Na}_2\text{B}_8\text{O}_{13} \bullet 4\text{H}_2\text{O}$).....10%

INERT INGREDIENT: Water.....90%

TOTAL 100%

32 OZ (1 Quart)

Treats 100 sq. feet

Effective for over 6 months.

CAUTION

Keep out of reach of children

See back panel for additional precautionary statements

US Patent No. 5672362

ACCEPTED

Feb 26, 2025

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

EPA Reg. No. 67419-4

The Ecology Works® DUSTMITEX® DUSTMITE & FLEA CONTROL Kills Dust Mites & Fleas

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.

May be applied to most water washable upholstered furniture, bedding, mattresses, and curtains. Do not use on “dry-clean only” rugs or fabrics. Test in inconspicuous area to evaluate color fastness prior to overall application. Avoid use on waxed or polished wood, as water marks may develop. The Ecology Works DUSTMITEX is designed to kill dust mites & fleas in the environment. Do not treat pets directly with this product.

Pre-cleaning Instructions:

First clean by vacuum, laundering, or steam cleaning before applying DUSTMITEX. When treating couches and chairs, remove cushions, and vacuum all seams, and crevices. Clean both top and undersides of mattresses and box springs.

When treating drapes, upholstered furniture, mattresses & box springs, pet bedding: Spray evenly to dampen and penetrate surfaces. Do not saturate. Spray all surfaces including undersides of cushions and wells of furniture. Allow to air dry before replacing cushions, mattresses & box springs. Spray all pet sleeping areas, including pet bedding. Avoid contact with treated surfaces until dry. Use of a fan may circulate air for quicker drying times.

TREATMENT AREA

When applied according to label directions the solution in this 32 oz. spray bottle will treat 100 sq. ft. (10 ft. X 10 ft.).

TREATMENT INTERVAL

DUSTMITEX 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. 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.

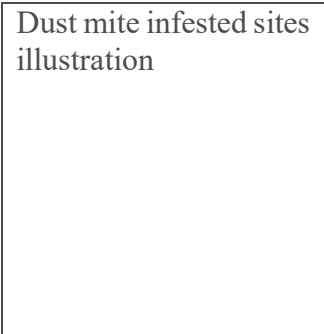
Do not store where children or animals may gain access. Store in original closed container at temperature above 40°F. Rinse empty container with water, empty down drain, and offer for recycling. If recycling is not available rinse and discard empty container in trash.

For information on this product (including health concerns, medical emergencies, or pesticide incidents) call the National Pesticide Information Center at 800-858-7378. Have container or label available for treatment advice. For customer service: 888-353-2649, Weekdays 9-5. Visit our website: www.ecologyworks.com

Manufactured for: The Ecology Works, Inc. P.O. Box 9922 W. Palm Beach, FL 33419

EPA Reg. No. 67419-4 - EPA Est. No. 85804-NC-1 – EPA Est. No. 22909-CA-1 – EPA Est. No. 88276-GA-4 (see batch code for actual est. number)

Dust mite infested sites
illustration



Flea life cycle
illustration

