

67419-1

8/21/2001

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AUG 21 2001

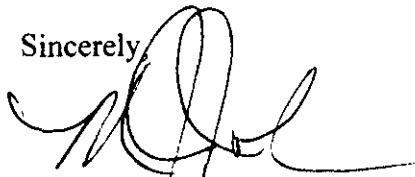
Mr. Kevin R. Kutcel  
Ecology Works, Inc  
P.O. Box 9067  
San Raphael, CA 94912

Subject: Label Amendment to add the Pest "Dust Mites"  
Product Name: Ecology Works Insecticide  
EPA Registration No. 67419-1  
Amendment date: 8/9/2001

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended is acceptable. A stamped copy is enclosed for your records.

At the next printing of your label, correct the FIRST AID statement for the "IF SWALLOWED" category to read: "Do not induce . . . poison control center or doctor". Additionally, in the "IF INHALED" category, modify the term "advise" to read as "advice".

Sincerely,



Marion Johnson  
Product Manager 3  
Insecticide Branch  
Registration Division 7505

Enclosure  
cc: James Burnett

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# THE ECOLOGY WORKS® Ecology Works Insecticide

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

**Ecology Works Guarantee**  
Satisfaction guaranteed or  
your money back!

Insert illustration of  
flea/and /or dust mite

**Active Ingredient:**  
Disodium Octaborate Tetrahydrate ( $\text{Na}_2\text{B}_8\text{O}_{13} \cdot 4\text{H}_2\text{O}$ ) 98 %  
Inert Ingredients 2 %

**Net Weight: 2.6 lbs.**

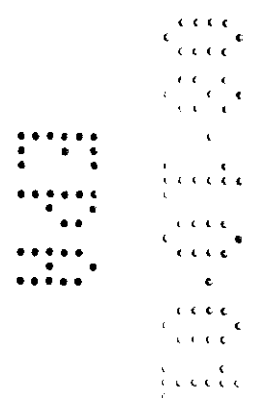
## CAUTION

Keep out of reach of children  
See back panel for additional precautionary statements  
EPA Reg. No 67419-1 EPA Est. No. xxxxx

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:

AUG 21 2001

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
of 1947, for registration  
under the Act, the  
EPA has issued a registration  
for 67419-1



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### DIRECTIONS FOR USE

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

#### 1. FOR USE AS A SPRAY

| Spray Application Mixing Directions |            |             |             |              |
|-------------------------------------|------------|-------------|-------------|--------------|
| Am't Ecology Works Insecticide      | 1/2 Cup    | 1 Cup       | 2 Cups      | 10 Cups      |
| Water                               | 1 Quart    | 1/2 Gal     | 1 Gal       | 5 Gal        |
| Treatment Area                      | 50 sq. ft. | 100 sq. ft. | 200 sq. ft. | 1000 sq. ft. |

For control of dust mites and fleas in carpet, first vacuum or deep clean carpet in normal fashion. In a clean bucket, mix 1 cup of ECOLOGY WORKS INSECTICIDE in 1/2 gallon of water and fill sprayer. Spray evenly to treat 100 square feet. A stiff brush or carpet rake will aid penetration on dense carpet pile

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 clean water through sprayer to flush pump after use.

#### 2. USING A HOT-WATER VACUUM CARPET CLEANING MACHINE

| Hot Water Vac Application Mixing Directions |            |            |             |             |
|---|------------|------------|-------------|-------------|
| Am't Ecology Works Insecticide              | 1/2 Cup    | 1 Cup      | 2 Cups      | 5 Cups      |
| Am't Cleaning Solution / Water              | 1/2 Gal.   | 1 Gal.     | 2 Gal.      | 5 Gal.      |
| Treatment Area                              | 25 sq. ft. | 50 sq. ft. | 100 sq. ft. | 500 sq. ft. |

For control of dust mites and fleas in carpet, in a clean bucket, mix 1 cup of ECOLOGY WORKS INSECTICIDE with each gallon of carpet cleaning solution and hot tapwater (or plain hot tap water), then add solution to cleaning machine dispensing tank. Apply 1 gallon per 50 sq. ft. This process drives ECOLOGY WORKS INSECTICIDE deep into the carpet and the vacuum draws out dust mite and flea feces, dirt, body parts and excess solution (approximately half the amount of solution applied) into the recovery tank.

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.

|   |
|---|
| <p>Insert illustration of flea life cycle and or illustration of house dust mite treatment area</p> |
|---|

**TREATMENT INTERVAL**

Ecology Works Insecticide is effective reducing dust mite and flea population densities 4-6 weeks after initial treatment. For dust mite and/or flea control do not apply more than once every eight weeks.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal. Store in a dry place. Do not store where children or animals may gain access. Rinse empty container 3 times and discard in trash collection.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed. Avoid contact with eyes. Wash thoroughly after handling. Avoid contamination of food and feed. Do not store where children or animals may gain access. Do not treat pets directly with this product.  
 For 24 hour emergency assistance only 800-228-5635.  
 For customer service: 888-353-2649. Weekdays 9-5 (Pacific Standard Time).  
 Ecology Works Inc., PO Box 9067, San Rafael, CA 94912

| <b>FIRST AID</b>              |  |
|-------------------------------|--|
| <b>IF SWALLOWED</b>           | <ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice</li> <li>• Have person sip a glass of water if able to swallow</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul> |
| <b>IF IN EYES</b>             | <ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>  |
| <b>IF ON SKIN OR CLOTHING</b> | <ul style="list-style-type: none"> <li>• If skin is intact no treatment is necessary.</li> <li>• If skin abrasions exist, wash with soap and water.</li> <li>• Wash clothing prior to reuse.</li> </ul>  |
| <b>IF INHALED</b>             | <ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>  |

