



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

July 13, 2023

Jesus Atencio  
Supply Chain Manager  
Voluntary Purchasing Groups, Inc.  
230 FM 87  
Bonham, TX 75418

Subject: Notification per PRN 98-10 – Adding Alternate Brand Name Only in Response to Agency Initiated Action  
Product Name: Hi- Yield® Crawling Insect Control  
EPA Registration Number: 7401-449  
Application Date: June 13, 2023  
Decision Number: 592857

Dear Mr. Atencio:

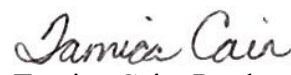
The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “NOTIFICATION” and placed in our records, and the alternate brand name, “*Ferti-lome® Diatomaceous Earth*” has been added to the product record.

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 (FIFRA) 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) lists 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.

If you have any questions, please contact Tamica Cain at 202-566-2550 or at [cain.tamica@epa.gov](mailto:cain.tamica@epa.gov).

Sincerely,

  
Tamica Cain, Product Manager 10  
Invertebrate & Vertebrate Branch 2  
Registration Division (7505T)

**NOTIFICATION**

7401-449

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

07/13/2023

[FRONT LABEL PANEL]

**Hi-Yield®**  
**Crawling Insect Control**  
**[Natural Guard® Brand by ferti-lome® Diatomaceous Earth]**  
**[Ferti-lome® Diatomaceous Earth]**

- [Effective Crawling Insect Control]
- [Effective and Long Lasting When Kept Dry]
- [Kills] [Controls] [Cockroaches,] [Ants,] [Earwigs,] [Millipedes,] [Centipedes,] [Crickets,] [Silverfish,] [Fleas,] [Carpet Beetles,] [Bedbugs,] [Grasshoppers,] [&] [and] [Slugs] [and Other Crawling Insects as listed]
- [For Outdoor and Indoor Household Use]
- [Odorless and Non-Staining]
- [Contains Diatomaceous Earth]

**ACTIVE INGREDIENT:**

Diatomaceous Earth, consisting of:

Silicon Dioxide ..... 85%

Other Ingredients ..... 15%

**TOTAL:** ..... 100%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**See Back/Side Panel for Precautionary Statements**

Net Weight \_\_\_\_\_

[Back/Side Label Panel]

| <b>FIRST AID</b>  |   |
|---|---|
| If in eyes  | <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> |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment.<br>[In the event of a medical or chemical emergency, contact [ChemTel Inc. logo] North America 1-800-255-3924 or Worldwide Intl. +01-813-248-0585] |   |
| Common name of active ingredient: Amorphous Silica, Diatomaceous Earth  |   |

### **PRECAUTIONARY STATEMENTS**

#### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes. Use adequate ventilation and avoid breathing dust. Wear a suitable dust mask approved by NIOSH/MSHA when using this product during prolonged exposure.

#### **DIRECTIONS FOR USE**

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

#### **PRODUCT INFORMATION**

This product is a ready-to-use insecticide which provides effective pest control against crawling insects. **Hi-Yield® Crawling Insect Control** is a mechanical insect killer. Insects cannot become immune to its action. Insects come in contact or ingest this powder and die in 48 hours.

This product is for use in and around residential, commercial and agricultural buildings, structures and their Immediate surroundings, in and around food/feed handling establishments, in and around livestock and poultry houses and may be applied over the top while animals are present, on crops, and stored grain.

#### **INDOOR AND OUTDOOR APPLICATIONS**

**Hi-Yield® Crawling Insect Control** is intended for application with a hand duster, power duster or as a slurry for application to areas where insects are found.

Apply **Hi-Yield® Crawling Insect Control** to cracks and crevices with the use of a bulbous duster or other suitable equipment. Apply lightly and uniformly. In living areas make application in such a manner as to avoid deposits on exposed surfaces or introducing the material into the air. Treat a small area of the surface to be treated and look for staining or other adverse reactions before making regular application. To apply insecticide directly into cracks and crevices, use a bulbous duster or other suitable equipment. Apply

lightly and uniformly to infested areas. The amount of product to be applied will vary with the site but should usually be in the range of 1-5 oz/100 sq. ft.

[Option B: Spout Top Applicator - This product is intended for application to hiding and runway areas and other places where insects are found. Remove cap from top of spout. [Clip the end of spout off to apply the product.] Point directly to treatment area and squeeze bottle to apply product. Replace the cap on end of spout when finished applying.]

**Indoor Use: Cockroaches, Ants, Earwigs, Millipedes, Centipedes, Crickets and Silverfish:** Lightly coat a thin layer of **Hi-Yield® Crawling Insect Control** in areas where pests are found and may hide including cracks and crevices behind and beneath refrigerators, cabinets, stoves, garbage cans and in and around sewer pipes and drains, window frames and in attics and basements. Dust insects directly if possible. Apply no more than once a week.

**For Fleas:** Thoroughly treat floor and bedding in and around pets sleeping quarters. Treat surrounding cracks and crevices, baseboards, carpeting and wherever fleas are suspected.

**For Carpet Beetles:** Dust along baseboards, carpet edges, under carpeting, furniture, in closets and shelving where these insects are seen or suspected.

**Bedbugs:** Dismantle bed. Use **Hi-Yield® Crawling Insect Control** in joints, crevices and where rungs are inserted. See that all interior areas are dusted. Dust mattresses especially folds and edges. All cracks and crevices and around window openings in the bedroom should be treated.

**Outdoor Use:** **Hi-Yield® Crawling Insect Control** is intended for application with a hand duster, power duster or as a slurry for application to areas where insects are found. **Cockroaches, Earwigs, Grasshoppers, Ants, Crickets, Slugs and Other Crawling Insects:** Lightly coat a thin layer of **Hi-Yield® Crawling Insect Control** in areas where these insects are found such as patios, outdoor sills, window and door frames. Apply around foundations, along ant trails and around sewer pipes and drains. Apply no more than once a week.

#### **STORAGE AND DISPOSAL**

**Storage:** Store in a cool, dry area.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal: If empty:** Non-refillable container. Do not reuse this container. Place in trash or 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.

Voluntary Purchasing Groups, Inc. makes no warranty, expressed or implied, regarding the performance of this product in the absence of control over how it is used.

**Manufactured By:**

**VOLUNTARY PURCHASING GROUPS, INC.**

**230 FM 87**

**BONHAM, TX 75418**

**EPA Reg. No.7401-449**

**EPA Est. No. 7401-TX-01**

**[[www.hi-yield.com](http://www.hi-yield.com)]**

**[[www.fertilome.com](http://www.fertilome.com)]**