



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 29, 2022

Earth Corporation
c/o Rachel L Hardie
Agent
Technology Sciences Group Inc.
1150 18th St NW, Suite 475
Washington, DC 20036

Subject: Notification per PRN 98-10 – Adding ABN and marketing images to the label
Product Name: Red Earth G-8-F Aqua Fumigator
EPA Registration Number: 39921-1
Application Date: 08/23/2022
Decision Number: 587364

Dear Ms. Hardie:

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 alternate brand name, “HOY HOY Red Earth® G-8-F Aqua Fumigator” 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 Jamey Shuler by phone at (202) 566-2898, or via email at Shuler.Jamey@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "J. Herrick".

Jacquelyn Herrick, Product Manager 03
Invertebrate & Vertebrate Branch 1
Registration Division (7505T)
Office of Pesticide Programs

MASTER LABEL – RED EARTH® G-8-F AQUA FUMIGATOR

(Note to Reviewer: [bracketed text] is alternate or optional wording; (parenthetical text) is informational.)

RED EARTH® G-8-F AQUA FUMIGATOR

(Alternate Brand Name: HOY_HOY RED EARTH® G-8-F AQUA FUMIGATOR)

DRY FOGGER

For indoor use only

NOTIFICATION

39921-1

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:

09/29/2022

ACTIVE INGREDIENT:

Cyphenothrin*.....7.2% w/w

*1R isomer ratio: ≥95% 1R

OTHER INGREDIENTS:92.8% w/w

TOTAL100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See [Side] [Other] [Back] [Panel] [Instructional Insert] for First Aid, [Additional] Precautionary Statements [and Directions for Use]

(Note: First Aid Statement may appear in boxed format or unboxed depending on container label size.)

FIRST AID	
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 treatment advice.
IF IN EYES	<ul style="list-style-type: none"> • Hold eye(s) 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(s). • Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
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 the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
<p>Have the product container or label with you when contacting a poison control center or doctor, or when going for treatment. For general information on product use, etc., call the National Pesticides Information Center at 1-800-858-7378. For medical emergencies, call the poison control center at 1-800-222-1222.</p>	

EPA Reg. No. 39921-1 **Net Contents:** [0.35oz (10g)] [0.71oz (20g)] [1.76oz (50g)] [3.53oz (100g)]
EPA Est. No. **[Lot] [Batch] No.** (Note: Lot/batch number may be printed on label or printed directly on container.)

[Manufactured] [Produced] by:
Earth Corporation
12-1, Kanda-Tsukasamachi 2-Chome
Chiyoda-Ku, Tokyo 101-0048, JAPAN

®Registered Trademark of Earth Corporation

MASTER LABEL – RED EARTH® G-8-F AQUA FUMIGATOR

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if inhaled. Avoid breathing the smoke. Avoid contact with eyes. May cause sensitization following repeated contact with the skin of susceptible individuals. Cover and turn off fish aquariums. Remove plants, pets, and birds before using. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

PHYSICAL OR CHEMICAL HAZARDS

When metal canister comes in contact with water, and for 30 minutes thereafter, it will be hot. This is normal. In order to prevent skin burns, do NOT touch metal canister during this time. Heat resistant cup protects contact surfaces.

PRODUCT INFORMATION

Red Earth® Aqua Fumigator is a deep-penetrating dry fogger that flushes bugs out from where they hide and kills them on contact. When activated, it [fumigates] [dry fogs] the whole room with a white cloud of smoke. The smoke stays in the air during the 3-hour treatment, penetrating deep, filling cracks and crevices and going way under furniture and appliances to kill roaches and fleas where they hide. That is why it kills so many bugs!

(Note to reviewer: four different spatial treatment size statements are provided depending on the retail container size – 0.35oz (10g), 0.71oz (20g), 1.76oz (50g), or 3.53oz (100g) – only one will be used on the container label.)

(For the 0.35oz (10g) container size): One unit treats a room of 2,500 cubic feet [(15' x 20' x 8' [300 square feet])]. [One unit will treat at room up to 15 feet by 20 feet with an 8 feet ceiling.] For best results, keep treated room closed for 3 hours.

(For the 0.71oz (20g) container size): One unit treats a room of 5,000 cubic feet [(20' x 30' x 8' [600 square feet])]. [One unit will treat at room up to 20 feet by 30 feet with an 8 feet ceiling.] For best results, keep treated room closed for 3 hours.

(For the 1.76oz (50g) container size): One unit treats a room of 12,500 cubic feet [(30' x 50' x 8' [1,500 square feet])]. [One unit will treat at room up to 30 feet by 50 feet with an 8 feet ceiling.] For best results, keep treated room closed for 3 hours.

(For the 3.53oz (100g) container size): One unit treats a room of 25,000 cubic feet [(50' x 60' x 8' [3,000 square feet])]. [One unit will treat at room up to 50 feet by 60 feet with an 8 feet ceiling.] For best results, keep treated room closed for 3 hours.

Kills Roaches (Palmetto bugs and Water bugs) adult fleas, ticks, mosquitoes, flies, ants, and spiders.

USE RESTRICTIONS

Do not use in food areas of food handling establishments, restaurants, or other areas where food is commercially prepared or processed. All food preparation surfaces and utensils must be covered during treatment or thoroughly washed before reuse. Non-food areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boilers rooms, garages, mop closets, and storage areas. Do not apply in occupied patient rooms or in any areas while occupied by patients, the elderly, or infirm. Do not

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apply in institutions (including libraries, schools, athletic facilities) in areas where occupants are present. Do not use multiple canisters in a room.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read and follow all directions for use carefully before applying.

Do not allow to enter indoor or outdoor drains. Follow proper disposal procedures on this label *(Insert the following pictogram)*: EPA PRE-APPROVED PICTOGRAM representing “image of a diagonal strikethrough over a drain”



Indoor Treatment [Use Sites]

For use in Homes, Kennels, and Non-food areas of Commercial Buildings such as: Warehouses, Theaters, Office Buildings, Schools, Hotels, Motels, Restaurants, and Food Processing Facilities. For household use (or for use in homes): Kitchens, living areas, garages, attics, basements, and pet living areas.

To Use This Product Correctly: Do not use multiple units in a room.

(Insert the following pictograms):
“Do Not Use Multiple Canisters in a Room”



Before you fog:

Room Preparation: Open cupboards, cabinets, drawers, hampers, luggage, chests, and closets in the areas to be treated. Remove or cover all exposed food, dishes, and utensils before use of the product. Remove plants, pets, and birds. Cover fish aquariums and turn off aerators. Close windows and doors. Shut off fans, air conditioners, and temporarily disconnect and cover smoke alarms. Prevent fog movement into adjoining areas or rooms not intended for treatment by covering open duct work or vents. For best results, empty drawers and chest in area to be treated. Remove cushions from furniture but leave in room to be treated.

(Insert the following pictograms for: “Remove or Cover Exposed Food” and “Open cupboards, cabinets, drawers, etc.”)



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To Start Fogging:

For indoor use only. **DO NOT OPEN UNTIL READY TO USE.** Peel off shrink film and remove the plastic frame from the cup. Retain paper lid for use as a doorknob hang-tag. Remove plastic cover from top of plastic cup. Remove foil packaging and instructions sheet from plastic cup. Fill the plastic cup with water to the line that is printed near the base of the plastic cup. **DO NOT OVER FILL.** Place the plastic cup on the floor in the center of the room. To activate, tear open foil, remove canister, and place canister back in the plastic cup. **DO NOT INSERT UPSIDE DOWN.** Replace the plastic frame back on the cup. The water will slowly activate the dry fogger allowing time for you to leave the room. [Fumigation] [Fogging] starts within 1-2 minutes. **Vacate the treated house, individual apartment unit, or other structure immediately.** Keep doors, vents, and windows closed. Fill out and place hang-tag on the door to the treated area to alert family and others with access to the treated area not to enter for 3 hours.

(Insert the following pictograms for: “Fill the plastic cup with water to the line that is printed near the base of the plastic cup”, “To activate, tear open foil, remove canister, and place canister back in the plastic cup” and “Replace the plastic frame back on the cup”)



(Insert the following pictograms for: “A CLOCK FACE DEPICTING THE PASSAGE OF 3 HOURS TIME” and “Fill out and place hang-tag on the door”)



Airing Out:

After Treatment: Before re-occupying area, open all doors and windows, and ventilate for 30 minutes. Reactivate or uncover smoke alarms.

(Insert the following pictogram: “Air out the Room Before Entering”)



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STORAGE AND DISPOSAL

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

STORAGE: Store unused units in their original containers in dry area inaccessible to children.
PESTICIDE DISPOSAL AND CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for local disposal instructions. Do not pour or dispose down-the-drain or sewer.

Optional Label Claims, Graphics, and Marketing Statements for container, package instructional insert or other advertising/marketing materials

- A Water-based Bug Bomb that does not require fire or electricity to activate.
- Not an aerosol, no propellant used. No flammable gas released.
- Kills Roaches (Palmetto bugs and Water bugs, adult fleas, ticks, mosquitoes, flies, ants,



and spiders. (target image)

- Convenient-easy to use



- Delayed fogging allows time to leave room (delayed fogging image)



- No oily residue on surfaces (no oily residue image)
- No stains
- Kills listed Crawling and Flying insects
- Kills even the toughest bugs
- Deep Reaching [Penetrating] dry smoke [fog]
- [Fumigating] [Dry] fog penetrates [hard to reach] areas where insects [roaches, adult fleas, ticks, mosquitoes, flies, ants, spiders] live and hide
- [Fumigating] [Dry] smoke [fog] penetrates [reaches] obstructed spaces such as upholstered furniture, drawers, bureaus, wardrobes, dresser drawers, kitchen cabinets,



and behind appliances (dry fog penetration image)

- Dense [Dry] fog makes killing of listed insects quick and easy
- Relieves infestations fast
- Part of a complete home defense system
- Red Earth G-8-F Aqua Fumigator
- [Peel] [Tear] here
- (For 10g container): [Canister] Treats up to 2,500 cubic feet
- (For 20g container): [Canister] Treats up to 5,000 cubic feet

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- (For 50g container): [Canister] Treats up to 12,500 cubic feet
- (For 100g container): [Canister] Treats up to 25,000 cubic feet



(image of cannister and targets over a tick, flea and roach)



(image of targets over a tick, flea, and roach)



(image of cannister and targets over a tick, flea, and roach)

(Door Knob Hang-Tag):

DOOR HANGER

FOGGER USED TODAY

DO NOT ENTER UNTIL (space for time) on (space for date).

DOOR HANGER INSTRUCTIONS:

RED EARTH® G-8-F AQUA FUMIGATOR; EPA Reg. No. 39921-1

MASTER LABEL – August 12, 2022

Label Notification – Alternate Brand Names and Additional Graphics/logos

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Fill out and place hanger on the door to the treated area to alert family and others with access to the treated area not to enter for at least 3 hours following treatment.



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(Note to Reviewer: The way this product is packaged includes a metal canister housed inside of a plastic cup. The outside of the cup will bear some limited labeling; however, the size of the area on the plastic outer cup is insufficient to contain all of the label content. Therefore, an instructional insert will be included that will contain all of the labeling. The label elements below represent the content of the outer plastic cup and outer foil canister wrap.):

(Outer Plastic Carton and Outer Foil Canister Wrap Labeling)

RED EARTH® G-8-F AQUA FUMIGATOR

(Alternate Brand Name: HOY HOY RED EARTH® G-8-F AQUA FUMIGATOR~~HOY~~)

DRY FOGGER

For indoor use only

ACTIVE INGREDIENT:

Cyphenothrin*7.2% w/w

*1R isomer ratio: ≥95% 1R

OTHER INGREDIENTS:92.8% w/w

TOTAL100.0%

Kills Roaches (Palmetto bugs and Water bugs) adult fleas, ticks, mosquitoes, flies, ants, and spiders.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See [Side] [Other] [Back] [Panel] [Instructional Insert] for First Aid, [Additional] Precautionary Statements [and Directions for Use]

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EPA Est. No. [Lot] [Batch] No. (Note: Lot/batch number may be printed on label or printed directly on container.)

[Manufactured] [Produced] by:

Earth Corporation
12-1, Kanda-Tsukasamachi 2-Chome
Chiyoda-Ku, Tokyo 101-0048, JAPAN

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