



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

December 12, 2023

Kim Davis, Agent
Rainbow Technology Corporation
c/o RegWest Company LLC
9017 18th Street
Greeley, CO 80634-4759

Subject: Label Amendment – Implementing Chlorpyrifos Biological Opinion (BiOp)
Mitigation and General Updates
Product Name: Rainbow Fire Ant Killer
EPA Registration Number: 13283-14
Application Date: 9/9/2022
Decision Number: 587443

Dear Kim Davis

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the Registration Review of the above referenced product in connection with the Chlorpyrifos 2022 Biological Opinion and has concluded that your submission is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. The next label printing of this product must use this labeling unless subsequent changes have been approved. 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.

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 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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact David Drawbaugh at Drawbaugh.David@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'M. Walsh', is positioned above the typed name.

Michael Walsh
Product Manager 11
Invertebrate & Vertebrate Branch 2
Registration Division
Office of Pesticide Programs

Attachment

{Box Labeling}

Rainbow® Fire Ant Killer

CHLORPYRIFOS GROUP 1B INSECTICIDE

{[Select marketing claims from "Marketing Claims" section]}

**Recommended For Sale To, Use and Storage Only by Utility Industry
and Industrial Service Personnel**

This Product is Not For Residential Use

Active Ingredient:

Chlorpyrifos (CAS No. 2921-88-2) 5%

Other Ingredients 95%

Total 100%

**Keep Out of Reach of Children
CAUTION
See back [side] [above] panel for additional Precautionary Statements.**

EPA Reg. No. 13283-14 EPA Est. _____

Net Contents: 2 boxes containing 50 – 4 oz. bags each

{or}

100 – 4 oz. bags

{or}

[Net Contents: 12 – 2.1 lbs. shaker containers]

{or}

[Net Contents: 5 – 6 lbs. shaker containers]

ACCEPTED
12/12/2023
Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 13283-14

DIRECTIONS FOR USE

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

This product is recommended for sale to, use and storage only by utility industry and industrial service personnel.

For Use In and Around Telecommunications, Power, Utilities and Railroad Systems Equipment

For use in and around buried cables, cable television pedestals, cables, pad-mounted electric power transformers, telephone cables, underground vaults, telecommunications equipment (boxes, closures, interfaces, pedestals, protectors and terminals), power and utilities equipment (camera housings, control panels, emergency light systems, fire alarm systems and lights/alarms), and railroad systems equipment (breaker boxes, railroad signals, traffic control boxes and signals, and transformer pads). Do not open contents until ready for use.

{Depending upon the container size/type, one of the following three paragraphs will appear on the market labeling:}

{For product packaged in 4 oz. Mylar bags:}

[Do not place product where it will interfere with moving parts of equipment. Due to various equipment sizes, the amount of product may change, however, 4 oz. per 1 sq. ft. is recommended. Use in interior and exterior areas at points of entry. Open Mylar plastic bag and pour entire contents (4 oz.) directly into and around equipment, buried

closure or hole. Lock equipment or closure or set pole immediately to prevent access. One bag will treat up to 12" x 12" (1 sq. ft.).]

{For product packaged in 2.1 lbs. shaker containers:}

[Open the applicator dispenser lid two (2) notches and shake (broadcast left to right) the insecticide onto the ground, covering the area of the pad location, plus a two foot perimeter around the outside of the pad location. This container will cover up to a 33-sq. ft. area. Plastic barrier required for poured-in place pads. Prior to pouring concrete, cover insecticide-treated surface with plastic barrier.]

{For product packaged in 6 lbs. shaker containers:}

[Open the applicator dispenser lid two (2) notches and shake (broadcast left to right) the insecticide onto the ground, covering the area of the pad location, plus a two foot perimeter around the outside of the pad location. This container will cover up to a 100-sq. ft. area (an area 10' x 10'). Container holds the equivalent of 24, 4 oz. bags of Rainbow Fire Ant Killer. Plastic barrier required for poured-in place pads. Prior to pouring concrete, cover insecticide-treated surface with plastic barrier.]

Restrictions

Do not apply this product in a way that will contact workers or other persons. Only protected handlers may be in the area during application. Do not enter or allow others to enter until dusts have settled. Use as a wide area/general outdoor treatment for ants and other miscellaneous pests (excludes wide-area mosquito adulticide use) is prohibited.

- Do not apply within 25 feet of aquatic habitats (such as, but not limited to, lakes, reservoirs, rivers, permanent streams, wetlands or natural ponds, estuaries and commercial fish farm ponds).
- Do not apply directly to, or allow the product to enter, sewers or storm drains, or to any area like a drain or gutter where drainage to sewers, storm drains, water bodies or aquatic habitat can occur.
- Do not apply directly to impervious horizontal surfaces such as sidewalks, driveways and patios, except as a spot or crack-and-crevice treatment.
- Do not apply to vertical surfaces directly above pervious or impervious surfaces that drain into ditches, storm drains, gutters or surface waters.
- Do not apply or irrigate to the point of runoff.

Endangered Species Protection Requirements:

It is a Federal offense to use any pesticide in a manner that results in an unauthorized "take" (e.g., kill or otherwise harm) of an endangered species and certain threatened species under the Endangered Species Act Section 9. When using this product, you must follow the measures contained in the Endangered Species Protection Bulletin for the area in which you are applying the product. You must obtain a Bulletin no earlier than six months before using this product. To obtain Bulletins, consult <http://www.epa.gov/espp/>, call 1-844-447-3813 or email ESPP@epa.gov. You must use the Bulletin valid for the month in which you will apply the product.

Reporting Ecological Incidents:

To report ecological incidents, including mortality, injury or harm to plants and animals, call {registrant-provided phone number}.

{4 oz. bags and 2.1 and 6 lbs. shaker containers}

Pesticide Storage and Disposal

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

Pesticide Storage: Store in a clean, dry place. Protect container from rupture during storage and transport. If contents are spilled, sweep or scoop up material and place in another clean, dry container for reuse or disposal in accordance with this label.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label

instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Container Disposal: Non-refillable container; do not reuse or refill this container. [{Mylar bags:} Completely empty bag. Then dispose of empty bag in a sanitary landfill or by incineration.] [{Plastic shaker container:} Triple rinse (or equivalent) then offer for recycling or reconditioning; or puncture and dispose of in a sanitary landfill; or incineration.]

*{Batch Code/Lot Number will appear either on the label or the container per PR Notice 2007-4.}
{Either the Mylar bags or Plastic shaker container language will appear on the market labeling.}*

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, skin and clothing. Avoid breathing dust. Thoroughly wash with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Personal Protective Equipment (PPE)

Loaders, applicators and all other handlers must wear:

- long-sleeved shirt and long pants;
- socks and shoes.

In addition to the above, loaders must wear:

- chemical-resistant gloves made of barrier laminate, butyl rubber \geq 14 mils, nitrile rubber \geq 14 mils, Neoprene rubber \geq 14 mils, natural rubber \geq 14 mils, polyethylene, polyvinyl chloride (PVC) \geq 14 mils or viton \geq 14 mils;
- chemical-resistant apron;
- a NIOSH-approved particulate respirator with any N, R or P filter with NIOSH approval number prefix TC-84A; or a NIOSH-approved powered air purifying respiratory with HE filter with NIOSH approval number prefix TC-21C.

User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Users should remove clothing/PPE immediately if pesticide gets inside; then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

First Aid

This product contains chlorpyrifos, an organophosphate insecticide that inhibits cholinesterase.

If Swallowed:	<ul style="list-style-type: none">• Immediately call a poison control center or doctor 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	<ul style="list-style-type: none">• Take off contaminated clothing.

or Clothing:	<ul style="list-style-type: none">• Immediately rinse skin with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice.
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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. [You may also contact 1.800.255.3924 for emergency medical treatment advice.]	
Note to Physician: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine only by injection is antidotal.	

Environmental Hazards

This pesticide is toxic to fish, aquatic invertebrates, small mammals and birds. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash water or rinsate. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

NOTICE: Seller makes no warranty, express or implied, concerning the use of this product other than indicated on this label. To the extent consistent with applicable law, Buyer assumes all risks of use and/or handling of this material when such use and/or handling is contrary to label instructions.

Comments or Suggestions?

1-800-637-6047

Made in the U.S.A. for
© Rainbow Technology Corporation
261 Cahaba Valley Parkway
Pelham, AL 35124

Product No. _____

{Marketing Claims}

[Kills *{Select from Listed Insects}*] [Where Applied] In and Around Telecommunications, Power, Utilities and Railroad Systems Equipment Including: Buried Cables, Cable Television Pedestals, Cables, Pad-Mounted Electric Power Transformers, Telephone Cables and Underground Vaults

Also Kills *{Select from Listed Insects}* [Where Applied]

{Listed Insects:}

Ants, Crickets, Earwigs, Fire Ants*, Millipedes, Silverfish, Soil Infesting Insects and Sowbugs

*Will kill Fire Ants that come into contact with the granule]

{End of Marketing Claims}

[] Denotes alternate/optional language

{ } Denotes language that does not appear on the market labeling

{Container Labeling}

Rainbow® Fire Ant Killer

CHLORPYRIFOS GROUP 1B INSECTICIDE

{[Select marketing claims from "Marketing Claims" section]}

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Net Contents: 2 boxes containing 50 – 4 oz. bags each

{or}

100 – 4 oz. bags

{or}

[Net Contents: 12 – 2.1 lbs. shaker containers]

{or}

[Net Contents: 5 – 6 lbs. shaker containers]

DIRECTIONS FOR USE

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{For product packaged in 2.1 lbs. shaker containers:}

[Open the applicator dispenser lid two (2) notches and shake (broadcast left to right) the insecticide onto the ground, covering the area of the pad location, plus a two foot perimeter around the outside of the pad location. This container will cover up to a 33-sq. ft. area. Plastic barrier required for poured-in place pads. Prior to pouring concrete, cover insecticide-treated surface with plastic barrier.]

{For product packaged in 6 lbs. shaker containers:}

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