

13283-14

12-28-2007

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

13283-14

Date of Issuance:

DEC 28 2007

NOTICE OF PESTICIDE:

Registration
X Reregistration
(under FIFRA, as amended)

Term of Issuance: Unconditional

Name of Pesticide Product:

Rainbow Fire Ant Killer

Name and Address of Registrant (include ZIP Code):

Rainbow Technology Corporation
c/o RegWest Company, LLC
30856 Rocky Road
Greeley, CO 80631-9375

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

Based on your response to the Reregistration Eligibility Decision, EPA has reregistered the product listed above. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Generic data requirements that have been identified in the RED as confirmatory data for the active ingredient contained in the subject product will continue to be tracked and assessed in the Agency's continual reassessment of pesticides.

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable with the following comments:

Please see page 2 for label comments.

You must submit one (1) copy of the final printed label before you release the product for shipment. Products shipped after 12 months from the date of this Notice or the next printing of the label whichever occurs first, must bear the new revised label.

A stamped copy of the label is enclosed for your records. Should you have any questions, please contact Kable Bo Davis at (703) 306-0415.

Signature of Approving Official:

Meredith F. Laws

Meredith F. Laws, Chief
Insecticide-Rodenticide Branch
Registration Division

Date:

DEC 28 2007

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**Label Comments:**

1. The signal word must be changed from "*Caution*" to "*Warning*".
2. Revise the Hazards to Humans and Domestic Animals section of the label to read "*May be fatal if swallowed. Avoid contact with skin or on clothing. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.*"
3. Revise the Personal Protective Equipment (PPE) section of the label to read as follows:
  - 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 (such as or made out of any waterproof material);*
    - *chemical-resistant apron;*
    - *a NIOSH-approved dust mist filtering respirator with MSHA/NIOSH approval number prefix TC-21C or a NIOSH-approved respirator with any N, R, P, or HE filter.*"
4. Add the following section to the label:
  - 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.*"
5. Revise the Environmental Hazards section of the label to read as follows:
  - "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."*
6. Revise the "*General Precautions*" header to read "*Precautions*". In addition, revise the sentence "*Do not allow others to enter area until dusts have settled.*" to read "*Do not enter or allow others to enter until dusts have settled.*"

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7. Within the Notice of Warranty section of the label, revise the sentence "*To the extent not prohibited by applicable law, Buyer...*" to read "*To the extent consistent with applicable law, Buyer...*"
8. Delete all references to "waterbugs" from the label. These pests are cockroaches and lack supportive efficacy data.
9. Revise the header "*Storage and Disposal*" to read "*Pesticide Storage and Disposal.*" In addition, revise the pesticide disposal statement to read "*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.*" Alternatively, you can update this section according to PR-Notice 2007-4.
10. Delete the following statements as endorsements are not allowed on the label:  
    *"Rainbow Technology Corporation*  
    *Supports*  
    *Workshops, Inc., A UNITED WAY AGENCY*  
    *United Way {logo}"*

Enclosure

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{Box Labeling}

# Rainbow<sup>®</sup> Fire Ant Killer

**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, Sowbugs and Waterbugs**

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

**Contains Dursban<sup>®</sup> Insecticide**

**Dursban is a Registered Trademark of Dow AgroSciences LLC  
U.S. Pat. 5,556,631**

**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%
<b>Other Ingredients</b> .....	<b>95%</b>
<b>Total</b> .....	<b>100%</b>

**Keep Out of Reach of Children**  
**CAUTION**  
 See back [side] panel for additional precautionary statements.

**EPA Reg. No. 13283-14**

**EPA Est. 13283-AL-1**

**Net Contents: 100 – 4 oz. bags  
{or}**

**[Net Contents: 12 – 2.1 lbs. shaker containers]  
{or}**

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

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:  
DEC 28 2007**

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

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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.

This product is 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.

**General Precautions:** 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 allow others to enter area until dusts have settled.

***{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.

### 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:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal:** {Mylar bags:} Completely empty bag. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning; if burned, stay out of smoke. {Plastic shaker container:} Triple rinse (or equivalent) then offer for recycling or reconditioning; or puncture and dispose of in a sanitary landfill; or incineration; or if allowed by state and local authorities, by burning; if burned stay out of smoke.

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## PRECAUTIONARY STATEMENTS

### Hazards to Humans & Domestic Animals

**CAUTION:** Harmful if swallowed. Avoid breathing dust. Avoid contact with eyes, skin or clothing. Wash thoroughly after handling and before eating or smoking. Avoid contamination of feed and foodstuffs.

#### Personal Protective Equipment (PPE)

Loaders, applicators and all other handlers must wear long-sleeved shirt, long pants, socks and shoes.

#### 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.

#### First Aid

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

<b>If Swallowed:</b>	<ul style="list-style-type: none"><li>• Immediately call a poison control center or doctor 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 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 mouth-to-mouth if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
<b>If on Skin or Clothing:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Immediately rinse skin with plenty of water for 15-20 minutes.</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. [You may also contact 1-800-255-3924 for emergency medical treatment advice.]	
<b>Note to Physician:</b> Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine only by injection is antidotal.	

{Note: The first aid statements' grid format will be used if market label space permits; otherwise a paragraph format will be used.}

#### Environmental Hazards

This pesticide is toxic to birds, fish and aquatic invertebrates. Birds feeding in treated areas may be killed. Clean up spilled product to reduce exposure to wildlife. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater.

**NOTICE:** Seller makes no warranty, express or implied, concerning the use of this product other than indicated on this label. To the extent not prohibited by 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.

© Rainbow Technology Corporation  
Supports  
Workshops, Inc., A UNITED WAY AGENCY  
United Way {logo}

Comments or Suggestions?

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**1-800-637-6047**  
**www.rainbowtech.net**

**© Rainbow Technology Corporation**  
**261 Cahaba Valley Parkway**  
**Pelham, AL 35124**

**Product No. \_\_\_\_\_**

[ ] Denotes alternate/optional language

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

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{Container Labeling}

# Rainbow<sup>®</sup> Fire Ant Killer

**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, Sowbugs and Waterbugs**

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

**Contains Dursban<sup>®</sup> Insecticide**

**Dursban is a Registered Trademark of Dow Agro Sciences LLC  
U.S. Pat. #5,556,631**

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

**This Product is Not For Residential Use  
This Bag [Container] is Not for Individual Resale**

**Active Ingredient:**

Chlorpyrifos [CAS No. 2921-88-2] .....	5%
<b>Other Ingredients</b> .....	<u>95%</u>
<b>Total</b> .....	100%

**Keep Out of Reach of Children**  
**CAUTION**  
 See back [side] panel for additional precautionary statements.

**EPA Reg. No. 13283-14      EPA Est. 13283-AL-1**

**Net Wt.: 4 oz.  
{or}  
[Net Wt.: 2.1 lbs.]  
{or}  
[Net Wt.: 6 lbs.]**



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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.

This product is 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.

**General Precautions:** 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 allow others to enter area until dusts have settled.

***{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.

### 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:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal:** {Mylar bags:} Completely empty bag. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning; if burned, stay out of smoke. {Plastic shaker container:} Triple rinse (or equivalent) then offer for recycling or reconditioning; or puncture and dispose of in a sanitary landfill; or incineration; or if allowed by state and local authorities, by burning; if burned stay out of smoke.

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## PRECAUTIONARY STATEMENTS

### Hazards to Humans & Domestic Animals

**CAUTION:** Harmful if swallowed. Avoid breathing dust. Avoid contact with eyes, skin or clothing. Wash thoroughly after handling and before eating or smoking. Avoid contamination of feed and foodstuffs.

#### Personal Protective Equipment (PPE)

Loaders, applicators and all other handlers must wear long-sleeved shirt, long pants, socks and shoes.

#### 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.

#### First Aid

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

<b>If Swallowed:</b>	<ul style="list-style-type: none"><li>• Immediately call a poison control center or doctor 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 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 mouth-to-mouth if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
<b>If on Skin or Clothing:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Immediately rinse skin with plenty of water for 15-20 minutes.</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. [You may also contact 1-800-255-3924 for emergency medical treatment advice.]	
<b>Note to Physician:</b> Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine only by injection is antidotal.	

{Note: The first aid statements' grid format will be used if market label space permits; otherwise a paragraph format will be used.}

#### Environmental Hazards

This pesticide is toxic to birds, fish and aquatic invertebrates. Birds feeding in treated areas may be killed. Clean up spilled product to reduce exposure to wildlife. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater.

**NOTICE:** Seller makes no warranty, express or implied, concerning the use of this product other than indicated on this label. To the extent not prohibited by 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.

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United Way {logo}

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**Comments or Suggestions?**  
**1-800-637-6047**  
**www.rainbowtech.net**

**Rainbow Technology Corporation**  
**261 Cahaba Valley Parkway**  
**Pelham, AL 35124**

**Product No. \_\_\_\_\_**

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