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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON D C 20460 0001



OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

JUL 24 2012

Ms Kim Davis  
Authorizaed Agent for  
Rainbow Technology Corporation  
c/o RegWest Company LLC  
8203 West 20<sup>th</sup> Street Suite A  
Greeley CO 80634 4396

Subject Amended Reregistration Label  
Product Name Rainbow Flying and Crawling Bugkiller IV  
EPA Registration Number 13283 24  
EPA Decision Number(s) 424855

Dear Ms 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 reregistration of the above referenced product in connection with the Allethrins RED and has concluded that your submission is acceptable

NOTE This product is **not** being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time

Please note that the record for this product currently contains the Confidential Statement of Formulation (CSF) listed below Any previously dated CSFs are superseded

Basic CSF dated May 6 2011  
Alternate A CSF dated May 6 2011  
Alternate B CSF dated May 6 2011  
Alternate C CSF dated May 6 2011


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A copy of your label stamped Accepted is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec 6(e).

If you have any questions about this letter, please contact Rita Kumar at (703) 308 8291 or via e-mail at [kumar.rita@epa.gov](mailto:kumar.rita@epa.gov)

Sincerely,



 Richard J Gebken  
Product Manager (10)  
Insecticide Branch  
Registration Division (7504P)

Enclosures    *Label stamped Accepted dated <sup>JUL</sup> 28*  
*Acute Toxicity Review dated September 28 2011*  
*Product Chemistry Review dated December 6 2011*

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{Subpart A Label For Occupational Use}

# Rainbow® Flying & Crawling Bug Killer IV



**ACCEPTED**  
**JUL 24 2012**  
Under the Federal Insecticide Fungicide,  
and Rodenticide Act, as amended, for the  
pesticide registered under

[[Select marketing claims from Marketing Claims section below]]

EPA Reg No 13283-24

[Specially formulated for use in and around Telephone Power Cable Electronics and Utility Equipment and Industries Also used for Homes Motels Hotels and Non Food Areas of Industrial Institutional and Commercial Buildings including Stores Manufacturing Plants Warehouses and Hospitals (non patient areas) ]

Not for Indoor Residential Use

**Active Ingredient**

d trans Allethrin (CAS No 28057 48 9)

0.4%

**Other Ingredients\***

99.6%

Total

100.0%

Contains petroleum distillates

**Keep Out of Reach of Children**

**CAUTION**

See back [side] panel for First Aid and additional Precautionary Statements

EPA Reg No 13283-24

EPA Est \_\_\_\_\_  
Superscript matches code on can

Net Wt \_\_\_\_ oz ( \_\_\_\_ gm )  
{6 ounces through 1 pound}

{Back Panel}

**First Aid**

<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>
<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 Swallowed</b>	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor</li> <li>• Do not give any liquid to the person</li> <li>• Do not give anything by mouth to an unconscious person</li> </ul>

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<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>
Have the product container or label with you when calling a poison control center or doctor or going for treatment You may also call 1 800 255 3924 for emergency medical treatment advice	
<b>Note to Physician</b> Contains petroleum distillate – vomiting may cause aspiration pneumonia	

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

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans & Domestic Animals

**CAUTION** Harmful if absorbed through skin Causes moderate eye irritation Avoid contact with skin eyes or clothing

#### Personal Protective Equipment (PPE)

Applicators and other handlers must wear long sleeved shirt long pants shoes socks and chemical resistant gloves made of barrier laminate nitrile rubber neoprene rubber or Viton<sup>®</sup>

#### 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 Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate do not reuse them

#### User Safety Recommendations

Users should thoroughly wash hands with soap and water after handling this product and before eating drinking chewing gum using tobacco or using the toilet immediately remove clothing/PPE if pesticide gets inside then thoroughly wash and put on clean clothing immediately remove PPE after handling this product Wash the outside of gloves before removing As soon as possible thoroughly wash and change into clean clothing

#### Physical or Chemical Hazards

Flammable Contents under pressure Do not puncture or incinerate container Keep away from heat sparks and open flame Exposure to temperatures above 130 F may cause bursting **Contact with roof shingles may cause discoloration or other unwanted effects**

#### Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean water mark Do not apply when weather conditions favor drift from treated areas *Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas* Do not contaminate water when disposing of equipment wash waters

### DIRECTIONS FOR USE

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

#### Shake Well Before Use

**Before spraying insects or nests give the can a short burst away from the nest to ensure proper pressure**

**Areas for Application** Specially formulated for use in and around Telephone Power Cable Electronics and Utility Equipment and Industries Also used for Homes Motels Hotels and Non Food Areas of Industrial Institutional and Commercial Buildings including Stores Manufacturing Plants Warehouses and Hospitals (non patient areas)

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**Restrictions** Surface spray uses are limited to only spot treatments Do not use as a space spray Avoid contamination of feed and foodstuffs Do not use in edible product areas of food processing plants restaurants or other areas where food is commercially processed or prepared Do not use in serving areas while food is exposed Do not apply this product in a way that will contact workers or other persons either directly or through drift Only protected handlers may be in the area during application Do not enter or allow unprotected persons to enter until treated areas have dried Application is prohibited directly into sewers or drains or to any area like a gutter where drainage to sewers storm drains water bodies or aquatic habitat can occur Do not allow the product to enter any drain during or after application Outdoor uses are limited to only spot treatments Broadcast applications are prohibited Do not water the treated area to the point of run off Do not make applications during rain

**For Hornet & Wasp Control** (1) Spray from an upwind position (2) Hold can in an upright position with nozzle end pointed towards nest while standing 6 to 12 feet away (3) Begin spraying nest and as many flying insects as possible (4) Thoroughly spray nest (5) When possible apply in early morning or at dusk when most of the insects have returned to the nest and are less active

**For Bee & Yellow Jacket Control** (1) Spray in a sweeping motion on external insects flying around the opening of the nest (2) Move forward to the nest opening and spray directly into the nest hole (3) When possible apply in early morning or at dusk when most of the insects have returned to the nest and are less active (4) For large nests more than one can may be necessary

**For Ant & Fire Ant Mounds** (1) Spray the entire perimeter of the ant mound (2) Directly spray the mound and break up the mound with a stick (3) Spray all active ants until no activity is seen (4) For large mounds more than one can may be necessary **If Ant Probe is Used** (1) Install the probe on spray can (2) Spray the entire perimeter of the ant mound (3) Using the ant probe break up the mound exposing active ants (4) Holding the probe about 2 inches from the active ants spray surface ants (5) Begin spraying and penetrate mound while pushing probe downward as far as possible Continue spraying while removing probe (6) Repeat as required by mound size

**For Foraging Ant Control** Spray directly on ants Spray ant hills and runways Repeat as necessary

**For Clover Mites Crickets Earwigs Millipede Moths Outdoor Spiders (including Black Widow and Brown Recluse) Scorpions and Silverfish Control** Thoroughly spray infested areas including outside surfaces of screen frames doors window frames foundations patios or other places where insects may enter or congregate

**Storage and Disposal**

Do not contaminate water food or feed by storage or disposal

**Pesticide Storage** Store in a cool dry area (inaccessible to children) away from heat or open flame **Pesticide Disposal** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility **Pesticide Container Disposal** Do Not Puncture or Incinerate! This container may be recycled in a few but growing number of communities where (steel) aerosol can recycling is available Before offering for recycling empty the can by using the product according to the label If recycling is not available replace cap and put in trash

*{Per PR Notice 2007-4 the batch code/lot number will appear on the label or container }*

**Notice of Warranty** Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions To the extent consistent with applicable law in no case shall Rainbow be liable for consequential or special damages resulting from the use or handling of this product all such risks shall be assumed by the buyer Rainbow makes no warranties of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE or any other express or implied warranty except as stated above



Manufactured for  
**© Rainbow Technology Corporation**  
261 Cahaba Valley Parkway  
Pelham AL 35124 1146  
**Comments or Suggestions?**  
**1 800 637 6047**

Product # \_\_\_\_\_  
{Code}

*{Marketing Claims}*

Does NOT harm ABS Noryl Polycarbonate and Polyethylene Plastics  
Does NOT Cause Corrosion of Noble Metals  
Dielectric Strength 62 000 Volts  
Effective Range 15 Feet  
FAST KNOCKDOWN!  
Kills Ants Bees Cockroaches Fire Ants Hornets Killer Bees Spiders (including Black Widow and Brown Recluse)  
Wasps and Yellow Jackets  
Specially Formulated for the Utility Industry



[Please Recycle When Empty]

*{End of Marketing Claims}*

[ ] Denotes alternate/optional language  
{ } Denotes language that does not appear on the market labeling

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{Subpart B Label For Consumer/Residential Use}

# Rainbow® Flying & Crawling Bug Killer IV



[[Select marketing claims from Marketing Claims section below]]

[Specially formulated for use in and around Telephone Power Cable Electronics and Utility Equipment and Industries Also used for Homes Motels Hotels and Non Food Areas of Industrial Institutional and Commercial Buildings including Stores Manufacturing Plants Warehouses and Hospitals (non patient areas) ]

Not for Indoor Residential Use

**Active Ingredient**

d trans Allethrin (CAS No 28057 48 9)

0.4%

**Other Ingredients\***

99.6%

Total

100.0%

Contains petroleum distillates

**Keep Out of Reach of Children**

**CAUTION**

See back [side] panel for First Aid and additional Precautionary Statements

EPA Reg No 13283-24

EPA Est \_\_\_\_\_

*Superscript matches code on can*

Net Wt \_\_\_\_ oz ( \_\_\_\_ gm )

{6 ounces through 1 pound}

{Back Panel}

**First Aid**

<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>
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<b>If Swallowed</b>	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor</li> <li>• Do not give <b>any</b> liquid to the person</li> <li>• Do not give anything by mouth to an unconscious person</li> </ul>

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<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>
Have the product container or label with you when calling a poison control center or doctor or going for treatment You may also call 1 800 255 3924 for emergency medical treatment advice	
<b>Note to Physician</b> Contains petroleum distillate – vomiting may cause aspiration pneumonia	

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

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans & Domestic Animals

**CAUTION** Harmful if absorbed through skin Causes moderate eye irritation Avoid contact with skin eyes or clothing Thoroughly wash with soap and water after handling and before eating drinking chewing gum using tobacco or using the toilet Remove and wash contaminated clothing before reuse Wear long sleeve shirt long pants socks shoes and chemical resistant gloves made of barrier laminate nitrile rubber neoprene rubber or Viton®

#### Physical or Chemical Hazards

Flammable Contents under pressure Do not puncture or incinerate container Keep away from heat sparks and open flame Exposure to temperatures above 130 F may cause bursting **Contact with roof shingles may cause discoloration or other unwanted effects**

#### Environmental Hazards

This pesticide is highly toxic to fish and aquatic invertebrates To protect the environment do not allow pesticide to enter or run off into storm drains drainage ditches gutters or surface waters Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain do not blow or wash pesticide away from the treatment area Do not add directly to water

### DIRECTIONS FOR USE

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

#### Shake Well Before Use

**Before spraying insects or nests give the can a short burst away from the nest to ensure proper pressure**

**Areas for Application** Specially formulated for use in and around Telephone Power Cable Electronics and Utility Equipment and Industries Also used for Homes Motels Hotels and Non Food Areas of Industrial Institutional and Commercial Buildings including Stores Manufacturing Plants Warehouses and Hospitals (non patient areas)

#### Restrictions

Outdoor uses are limited to only spot treatments Broadcast applications are prohibited Broadcast surface applications are prohibited Do not water the treated area to the point of run off Do not make applications during rain Application is prohibited directly into sewers or drains or to any area like a gutter where drainage to sewers storm drains water bodies or aquatic habitat can occur Do not allow the product to enter any drain during or after application Do not allow adults children or pets to enter the treated area until sprays have dried Do not apply this product in a way that will contact adults children or pets either directly or through drift Surface spray uses are limited to only spot treatments

**For Hornet & Wasp Control** (1) Spray from an upwind position (2) Hold can in an upright position with nozzle end pointed towards nest while standing 6 to 12 feet away (3) Begin spraying nest and as many flying insects as possible (4) Thoroughly spray nest (5) When possible apply in early morning or at dusk when most of the insects have returned to the nest and are less active



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**For Bee & Yellow Jacket Control** (1) Spray in a sweeping motion on external insects flying around the opening of the nest (2) Move forward to the nest opening and spray directly into the nest hole (3) When possible apply in early morning or at dusk when most of the insects have returned to the nest and are less active (4) For large nests more than one can may be necessary

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**Storage and Disposal**

Do not contaminate water food or feed by storage or disposal

**Pesticide Storage** Store in a cool dry area (inaccessible to children) away from heat or open flame **Pesticide Disposal** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility **Pesticide Container Disposal** Do Not Puncture or Incinerate! This container may be recycled in a few but growing number of communities where (steel) aerosol can recycling is available Before offering for recycling empty the can by using the product according to the label If recycling is not available replace cap and put in trash

*{Per PR Notice 2007-4 the batch code/lot number will appear on the label or container }*

**Notice of Warranty** Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on such label only when used in accordance with the directions under normal use conditions To the extent consistent with applicable law in no case shall Rainbow be liable for consequential or special damages resulting from the use or handling of this product all such risks shall be assumed by the buyer Rainbow makes no warranties of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE or any other express or implied warranty except as stated above



Manufactured for  
**© Rainbow Technology Corporation**  
261 Cahaba Valley Parkway  
Pelham AL 35124 1146  
**Comments or Suggestions?**  
**1 800 637 6047**

Product # \_\_\_\_\_  
{Code}

*{Marketing Claims}*

Does NOT harm ABS Noryl Polycarbonate and Polyethylene Plastics

Does NOT Cause Corrosion of Noble Metals

Dielectric Strength 62 000 Volts

Effective Range 15 Feet

FAST KNOCKDOWN!

Kills Ants Bees Cockroaches Fire Ants Hornets Killer Bees Spiders (including Black Widow and Brown Recluse)

Wasps and Yellow Jackets

Specially Formulated for the Utility Industry



**[Please Recycle When Empty]**

*{End of Marketing Claims}*

[ ] Denotes alternate/optional language

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