

13283-28

07/18/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

July 18, 2011

Kim Davis
RegWest Company, LLC
8203 West 20th St., Suite A
Greeley, CO 80634

Subject: Amended Reregistration Label
Product Name: Rainbow Tetraperm Multibug Killer
EPA Registration Number: 13283-28
EPA Decision Numbers: 435953, 413765, 410341

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 tetramethrin, permethrin and piperonyl butoxide (PBO) REDs, 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 be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

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 Any previously dated CSFs are superseded.

- Basic CSF, dated 2/18/11
- Alternate Formulation A, dated 2/18/11
- Alternate Formulation B, dated 2/18/11

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 Jennifer Urbanski at 703-347-0156 or urbanski.jennifer@epa.gov.

Sincerely,



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

*Enclosures: Label stamped "Accepted," dated 7/18/11
Acute Toxicity Review, dated 6/11/10
Product Chemistry Reviews, dated 12/23/10 and 3/14/11*

Rainbow® Tetraperm® Multibug Killer

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

Active Ingredients:

Tetramethrin (CAS No. 7696-12-0)	0.10%
Permethrin (CAS No. 52645-53-1)	0.25%
Piperonyl Butoxide* (CAS No. 51-03-6)	0.50%
Other Ingredients**	<u>99.15%</u>
Total	100.00%

*(butyl carbityl)(6-propylpiperonyl) ether and related compounds.

**Contains petroleum distillates.

Tetraperm® is a Registered Trademark of Valent BioSciences Corporation

Keep Out of Reach of Children

CAUTION

See back panel for First Aid and additional Precautionary Statements.

EPA Reg. No. 13283-28

EPA Est. _____
(Superscript matches code on can)

Net Wt: ____ oz. (____ g.)
{6 ounces through 1 pound}

Product Number _____
{Code}

**ACCEPTED
JUL 18 2011**
Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for the
pesticide registered under:

(Back Panel)

First Aid

EPA. Reg. No.: 13283-28

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 Swallowed:	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor for treatment advice. • Do not give any liquid to the person. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
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 information.]	
Note to Physician: 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: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear long-sleeved shirt, long pants, socks, shoes and protective eyewear, such as goggles or safety glasses. Thoroughly wash with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are barrier laminate, nitrile rubber (≥ 14 mils), neoprene rubber (≥ 14 mils) and viton. If you want more options, follow the instructions for Category E on an EPA chemical-resistance category selection chart. Applicators and other handlers must wear long-sleeved shirt and long pants, shoes plus socks and chemical-resistant gloves. 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. Wash gloves prior to removing. 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 wash hands before eating, drinking chewing gum, using tobacco or using the toilet. Users should immediately remove clothing/PPE if pesticide gets inside, then thoroughly wash and put on clean clothing. Users should 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. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. 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 extremely toxic to aquatic organisms, including fish and aquatic invertebrates. Do not contaminate water when disposing of equipment washwater or rinsate. 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. 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 off the treatment area. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

DIRECTIONS FOR USE

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

Shake Well Before Using

Areas for Application

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

Restrictions

When used indoors: Do not apply when food is present. Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served, such as dining

rooms, but excluding areas where foods may be prepared or held. Not for use in Federally-inspected meat and poultry plants. Do not apply this product to or near children's toys. Do not apply this pesticide when classrooms are in use. Do not use in rooms/areas while occupied by patients, the elderly or infirm. Do not enter or allow others to enter until vapors, mists and aerosols have dispersed, sprays have dried and the area has been thoroughly ventilated. 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. For indoor cracks and crevices, do not apply more than 5 pounds of this product (0.56 lb. ai PBO) per 1,000 square feet. Do not wet articles to point of runoff or drip. Do not use treated article until spray has dried. Not for broadcast use on indoor residential surfaces. **When used outdoors:** All outdoor applications must be limited only to spot or crack and crevice treatments, except for the following permitted uses: Treatment to soil or vegetation around structures; applications to lawns, turf and other vegetation; and applications to building foundations, up to a maximum height of 3 feet. Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors and eaves) are limited to only spot and crack and crevice applications. Do not make outdoor applications during rain. Not for use in metered release systems.

Outdoors

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

For 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, anthills and runways. Repeat as reinfestation warrants.

For Centipedes, Clover Mites, Cockroaches (including Asian cockroaches), Crickets, Earwigs, Fleas, Millipedes, Moths, Scorpions, Silverfish, Spiders, Ticks (Brown Dog and Lone Star) and Waterbugs 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. For **Fleas and Ticks**, spray weeds and bushy non-crop vegetation. Do NOT spray pets or desirable vegetation.

For Control of Roaches and Spiders in Manholes: Using spray nozzle, spray directly on pests or localized areas infested with these pests. Repeat treatment as reinfestation warrants.

For Wasp and Hornet Control: (1) Spray from an upwind position. (2) Hold can in an upright position with nozzle end pointed toward nest while standing 6-12 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 Yellow Jacket and Bee (including Killer Bee) 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.

Indoors

For Control of Ants, Boxelder Bugs, Centipedes, Crickets, Cockroaches (including adult and immature stages of non-resistant and organophosphate- and carbamate-resistant strains), Dermestids, Firebrats, Fleas, Palmetto Bugs, Scorpions, Silverfish, Sowbugs, Spiders, Ticks and Waterbugs: Thoroughly apply to all areas where these pests crawl and hide, especially in cracks and crevices, and hidden areas around sinks and

storage areas, behind baseboards, around doors and windows, behind and under refrigerators, cabinets, sinks and stoves, the underside of shelves, drawers, bookcases and similar areas. Spray until surface is just damp, but not to the point of runoff. Avoid excess application. Spray pests directly when driven out into open. Repeat as reinfestation warrants.

For Ants: Spray around ant trails, doors and windows where ants enter premises. Spray around nests hidden under steps, brickwork and concrete Break apart accessible nests and spray on and around debris. Repeat as reinfestation warrants.

For Brown Dog Ticks and Fleas in Buildings: Apply in infested areas of pet beds, resting quarters, nearby cracks and crevices, under the edges of rugs and floor coverings, between and under cushions of upholstered furniture and other areas where these pests may be present. Remove old pet bedding and replace with clean, fresh bedding after treatment of pet areas. Do not use directly on pets. Simultaneously treat pets with a flea and tick control product registered for use on pets prior to pet's entry into treated areas.

For Carpenter Ants: For effective control, locate and treat nests and surrounding areas. Apply around doors and windows where ants enter premises and where they crawl and hide. Spray into infested wood through existing openings.

For Carpet Beetles (Black, Furniture and Varied): Spray on and under edges of floor coverings, under rugs and furniture and in closets or other localities where these insects are found.

For Centipedes, Earwigs, Ground Beetles, Millipedes, Mole Crickets, Pillbugs, Sowbugs, Scorpions and Ticks: Apply around doors and windows where these pests may enter premises. Treat baseboards, storage areas and other locations where these pests are found.

For Pantry Pests: Chocolate Moths, Cigarette Beetles, Clover Mites, Cluster Flies, Drugstore Beetles, Elmleaf Beetles, Flour Beetles (Red and Confused), Grain Beetles (Rusty, Merchant and Saw-toothed), Lesser Grain Borers, Rice Weevils, Spider Beetles and Tobacco Moths: Treat exposed stages. Remove all foodstuffs, utensils and shelf paper from area to be treated. Discard used shelf paper and any infested foodstuffs. Apply spray to shelves and in cracks and crevices behind and under cupboards and cabinets. Allow spray to dry prior to replacement of shelf paper, food and utensils.

For Spiders: Apply along and behind baseboards, to window and door frames, corners, pipes, storage localities, attics, crawl spaces and other areas over which these pests may crawl.

For Webbing Clothes Moths: Use this product as a crack and crevice treatment in closets and other storage areas where these pests are found. This is an adjunct treatment and will not control moth larvae already on clothes. Do not apply to clothing.

Storage and Disposal

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

Pesticide Storage: Store in a cool, dry, preferably locked area inaccessible to children and pets and away from heat or open flame. **Pesticide/Container Disposal:** Do Not Incinerate or Puncture! **If empty:** Offer for recycling, if available; otherwise dispose of in trash. [This container may be recycled in a few but growing number of communities where (steel) aerosol can recycling is available.] **If partly filled:** Call your local solid waste agency for disposal instructions.

{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 not prohibited by applicable law: a) Rainbow shall not be liable for consequential or special damages resulting from the use or handling of this product; b) the buyer/user assumes all such risks; and c) Rainbow makes no warranties of **merchantability or fitness for a particular purpose** or any other express or implied warranty except as stated above.



{Enlargement:
No CFCs

Contains no CFCs or Other Ozone Depleting Substances.
Federal Regulations Prohibit CFC propellants in aerosols.}

PLEASE RECYCLE
WHEN EMPTY



Manufactured for [Sold by]

© _____ **Rainbow Technology Corporation**
261 Cahaba Valley Parkway
Pelham, AL 35124-1146
Comments or Suggestions?
1.800.637.6047

{Marketing Claims}

Only For Commercial/Industrial Use

**A Quick Acting Surface Spray for Outdoor Use and Indoors in Homes and Non-Food/Feed Areas of:
Hotels, Industrial Institutions, Motels and Commercial Buildings Including:
Manufacturing Plants, Nursing Homes (Non-Patient Areas), Stores and Warehouses.**

Also for Use in Manholes.

Kills/Controls {select insects from those listed in the *Directions for Use*}

Kills with Residual Action up to Four Weeks

Fast Knockdown!

Specially Formulated for the Utility Industry

Dielectric Strength 47,300 Volts

Effective Range 12-15 Feet

Does NOT harm ABS, Noryl, Polycarbonate and Polyethylene Plastics

Does NOT Cause Corrosion of Noble Metals

{End of Marketing Claims}

[] Denotes alternate/optional language

{ } Language that does not appear on the market labeling