



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

January 22, 2020

Noelle Melton  
Central Garden & Pet Company  
1501 East Woodfield Road, Suite 200W  
Schaumburg, Illinois 60173

Subject: Notification per PRN 98-10 – Alternate brand name and minor label revisions  
Product Name: RF2292 PY  
EPA Registration Number: 89459-109  
Application Date: October 15, 2019  
Decision Number: 556467

Dear Ms. Melton:

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 label submitted with the application has been stamped “Notification” and will be placed in our records. Additionally, the alternate brand name “ExciteR™ 55 Aerosol” 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 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) list 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, you may contact Vanessa Emerson at 703-347-0360 or via email at [emerson.vanessa@epa.gov](mailto:emerson.vanessa@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Elizabeth Fertich". The signature is written in a cursive, flowing style.

Elizabeth Fertich  
Product Manager 04  
Invertebrate & Vertebrate Branch 1  
Registration Division (7505P)  
Office of Pesticide Programs

**NOTIFICATION**

89459-109

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:

01/22/2020

Text within braces { } denotes notes to reviewer  
Text within parentheses ( ) is meant to be included on the label  
Text within [ ] denotes optional language

**RF2292 PY**

**For Indoor and Outdoor [Premise] Use**

Alternate brand name: ExciteR™ 55 Aerosol

Kills listed flying and crawling insects {see pages 5-8}

Kills on contact

Contact and surface spray

Indoor and premise treatment

Broad spectrum control

Synergized formula

Instant [Quick knockdown]

Low odor

For use in [and around] Commercial, Residential, Institutional, Food Service, Farm and Ranch, Production Agriculture

For use in [and around] Homes, Apartments, Motels, Schools, Nursing Homes, Day Care Centers, Hospitals, Office Buildings, Warehouses, Stores, Supermarkets, Cars, Trucks, Buses, Rail Cars, Vessels, Garages, Kennels, Out Buildings, Commercial and Industrial Buildings and other listed buildings and structures

Indoor and Premise treatment for a broad spectrum of crawling and flying pests

Kills foraging ants (except pharaoh, fire, and harvester) cockroaches, flies, mosquitoes, stored product beetles, stored product moths, wasp, fleas and ticks

Botanical known for Excellent Flushing, Knockdown, Killing and Repelling

To control insects associated with stored food commodities, in food/feed handling facilities and the associated equipment, storage, manufacturing facilities, and transportation

For use in federally inspected meat and poultry plants, cattle, dairy, and horse barns, poultry, swine houses and zoos

Aerosol [atomization] for ease of use

10 to 1 Synergist Ratio

**ACTIVE INGREDIENTS:**

Pyrethrins (CAS #8003-34-7)..... 0.5%

Piperonyl Butoxide (CAS # 51-03-6) ..... 5.0%

**OTHER INGREDIENTS\*:** ..... 94.5%

Total: ..... 100.0%

\*Contains petroleum distillates

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See Back Panel(s) for Additional Precautionary Statements and First Aid

Store in a Cool Environment

EPA Reg. No. 89459-~~XXX~~109

EPA Est. No.

NET CONTENTS: 16, 17, 20, or 21 ounces. {Net contents will vary depending on can size}

## **PRECAUTIONARY STATEMENTS**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION: Contains Petroleum Distillate.** Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

### **Personal Protective Equipment (PPE):**

Applicators must wear the following:

- Long-sleeve shirt,
- Long pants,
- Shoes and socks
- Chemical-resistant gloves composed of barrier laminate, nitrile rubber, or Viton  $\geq$  14 mils

### **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 the product. Do not reuse them.

### **USER SAFETY RECOMMENDATIONS**

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.

<b>FIRST AID</b>	
If in eyes	<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 eyes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If swallowed:	<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 a 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>
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact Central Garden &amp; Pet [Zoëcon®] at 1-800-248-7763 (24 hrs./day, 7 days/wk.) for emergency medical treatment information.</p>	
<p>NOTE TO PHYSICIAN: Contains petroleum distillate – vomiting may cause aspiration pneumonia.</p>	

### **ENVIRONMENTAL HAZARDS**

This product is toxic to aquatic organisms, including fish and invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through runoff. This product has a potential for runoff for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product. Do not apply directly to water, 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 washwaters or rinsate. This product 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 foraging in the treatment area. See Directions for Use for additional precautions and requirements.

### **PHYSICAL OR CHEMICAL HAZARDS**

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting. Do not allow spray to contact plastic, painted or varnished surfaces or directly into electronic equipment, such as radios, televisions, computers, etc.

### **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.**

**READ THE ENTIRE LABEL PRIOR TO USE. USE STRICTLY IN ACCORDANCE WITH ALL USE RESTRICTIONS AND DIRECTIONS:**

**RESTRICTIONS:**

Not for use in outdoor residential misting systems (indoor or outdoor) or metered release devices.

Product should only be used when can temperature is above 60° F. If can temperature is below 60° F, store at room temperature until a temperature above 60° F is reached.

Use only with the supplied actuator and injection tube(s) or other application equipment approved by the registrant.

Do not allow spray to contact plastic, painted or varnished surfaces or directly into electronic equipment such as radios, televisions, computers, etc.

Do not apply directly to processed feed/food.

Do not apply while food processing is underway.

Remove or cover exposed food and drinking water before application.

Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.

Except when used on livestock, do not enter or allow others to enter treated areas until vapors, mists, and aerosols have dispersed, and the treated areas have 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.

Do not use in aircraft cabins.

When used in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.

Remove pets, birds (except in commercial poultry operations), cover fish aquariums before spraying.

In hospitals or other medical care facilities, remove patients prior to treatment.

Ventilate treated areas for 2 hours prior to returning patients.

Do not make space spray applications when facility is in operation. During space spray applications, cover or remove food. During space spray applications, cover food processing surfaces or clean after treatment with a suitable detergent and rinse with potable water before use.

Do not make outdoor applications during rain.

Do not wet plants to point of run off or drip.

Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

Do not apply more than one time per day.

**Residential Outdoor Surface and Space Sprays, Except for Outdoor Fogging Devices:**

All outdoor applications if permitted elsewhere on the label, must be limited to spot or crack and crevice application only, except for the following permitted uses:

Treatment to soil or vegetation around structures;

Applications to lawns, turf and other vegetation;

Applications to building foundations, up to maximum height of 3 feet;

Applications to underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, overhang, awning, or other structure;

Applications around potential pest entry points into buildings, when limited to a surface band not to exceed one inch in width; and

Applications made through the use of a coarse, low pressure spray to only those portions of surfaces that are directly above bare soil, lawn, turf, mulch or other vegetation, as listed on this label, and not over an impervious surface, drainage or other condition that could result in runoff into storm drains, drainage ditches, gutters, or surface waters, in order to control occasional invaders or aggregating pests.

Maximum application rates are as follows: For indoor and pet premises applications: Surface – 0.056 lb ai/1,000 sq ft; Crack and crevice – 0.22 lb ai/1,000 sq ft; Space – 0.00033 lb ai/1,000 cubic ft; For outdoor applications: Surface – 0.0075 lb ai/1,000 sq ft; Crack and crevice – 0.22 lb ai/1,000 sq ft

**FOR INDOOR AND OUTDOOR PREMISE TREATMENTS AND ON-ANIMAL USE:**

**INDOOR INFORMATION AND USE AREAS:**

**Food Processing / Manufacturing:** Food Processing Facilities, Animal Food Processors, Bakeries, Beverage and Bottling Plants and Storage areas, Canneries, Egg Processing Plants, Fruit, Vegetable, and Nut Packing Sheds, Grocery Stores and Warehouses, Meat, Poultry, and Fish Packing Plants, Tobacco Factories and Warehouses

**Animal Areas:** Shelters, Quarters, Control Centers, Horse Stables, Horse Barns, Horse Trailers, Kennels, Cattle and Dairy Facilities, Swine and Poultry Houses, and Zoos

**For Use on:** Cattle, Horses, and Swine

**Residential and Commercial Buildings:** Auditoriums, Bars, Basements, Bathrooms, Cafés, Dumpsters, Garbage Receptacles, Garbage Handling Equipment, Kitchens, Dining and Serving areas, Homes, Apartments, Bedrooms, Utility Rooms, Jails, Prisons, Storage facilities, Production areas

**Grain Storage and Handling:** Elevators, Mills, Bins, Harvesting, and Handling Equipment, Warehouses, Bagged Foods, and Empty Storage Facilities

**Transportation:** Buses, Cars, Shipping Containers, Animal, Produce and Dry Goods Trailers, Railcars, Ship and Ship Holds, Equipment, Trains, Trucks, Aircraft Cargo Holds

## **FOR THE CONTROL OF:**

[Granary Weevils, Rice Weevils, Maize Weevils, Broadnosed Grain Weevils, Coffee Bean Weevils, Lesser Grain Borers, Larger Grain Borers, Cadelles, Saw-toothed Grain Beetles, Merchant Grain Beetles, Flat grain Beetles, Confused Grain Beetles, Red Flour Beetles, American Black Flour Beetles, Grain Mites, Yellow Mealworms, Dark Mealworms, Black Fungus Beetles, Black Carpet Beetles, Trogoderma Beetles, Hairy Spider Beetles, Hairy Fungus Beetles, Cigarette Beetles, Drugstore Beetles, Khapra Beetles, Angoumois Grain Moths, Mediterranean Flour Moths, Meal Moths, Indian Meal Moths, Clothes Moths, Chocolate Moths, Tobacco Moths, Almond Moths, Deer Flies, Drain Flies, Face Flies, Fruit Flies, Horn Flies, Horse Flies, House Flies, Lesser House Flies, Mosquitoes, Skipper Flies, Stable Flies, Deer Flies, White Flies, Brown Marmorated Stink Bugs, Asian Lady Beetles, Earwigs, Yellow Jackets, Paper Wasps, Hornets, Bees, Nuisance Ants (excluding Pharaoh, Fire, and Harvester Ants), Wood Roaches, Cockroaches, Spiders, Silverfish, Crickets, Fleas, Ticks, Bed Bugs, Sowbugs, Aphids, Tree Hoppers, Citrus Psyllids]

## **INDOORS**

Hold container with nozzle pointed away from you. Can be used as a space, surface or spot, [crack and crevice], or void treatment. [For applications as a crack and crevice, or void treatment, [insert][using] supplied extension tube [into][in] actuator [and] apply product. For application as a spot spray, use [supplied alternate] actuator.] For application as a spot spray, treat surface until slightly wet. For space spray, treat 6-8 seconds per 1,000 cubic feet. The 360° valve allows the product to be sprayed upright or upside down to facilitate applications. Do not apply more than once per day.

**CRAWLING INSECTS / SPACE TREATMENT:** Cockroaches, Ants (excluding Pharaoh, Fire, and Harvester Ants), Brown Marmorated Stink bugs, Asian Lady Beetles, Crickets, Earwigs, Firebrats, Fleas, Silverfish, Spiders, Sowbugs, and Ticks: Open inaccessible areas, shut off air-handling systems, close doors and windows prior to spraying: Spray for 10 seconds per 500 cubic feet of area. Direct spray towards harborage areas likely to hide pests. Keep area closed for 20 minutes, upon reentry, open and ventilate treated areas. Do not apply more than once per day.

**FLYING INSECTS / SPACE TREATMENT:** Mosquitoes, Flies, Small Moths, Wasps, Gnats. Open inaccessible areas, shut off air-handling systems, close doors and windows prior to spraying: Spray for 1-3 seconds per 1,000 cubic feet of area. Direct spray towards harborage areas likely to hide pests. Keep area closed for 20 minutes, upon reentry, open and ventilate treated areas.

**STORE PRODUCT PEST MOTHS / SPACE TREATMENT:** including Indian Meal Moths or Angoumois Grain Moths: Open inaccessible areas, shut off air-handling systems, close doors and windows prior to spraying: Spray for 3-5 seconds per 500 cubic feet of area. Direct spray towards harborage areas likely to hide pests. Keep area closed for 20 minutes, upon reentry, open and ventilate treated areas. Do not apply more than once per day.



**CRAWLING INSECTS / SPOT, CRACK AND CREVICE, VOID:** Apply as a crack and crevice, void or spot treatment in areas where listed crawling insect pests crawl and hide, especially on hidden surfaces around sinks and storage areas, along and behind baseboards, around doors and windows, behind and under refrigerators, cabinets, sinks and stoves, and on the underside of shelves, drawers, bookcases and other areas where pests are seen. For spot treatment, hold aerosol can 12 inches from targeted application area and treat for 3-5 seconds per 3 cubic feet. For crack and crevice and void treatment, direct aerosol stream into hidden pest harborage areas and treat at the rate of 3 feet per second or 1 ft per second for heavy infestations.

**ANTS:** (excluding Pharaoh, Fire and Harvester Ants) Spray around doors and windows and other places where ants enter premises.

**COCKROACHES / SPIDERS / SILVERFISH / CRICKETS:** Spray pests directly, also spray harborage areas, cracks, hidden areas, behind and under sinks, refrigerators, stoves, in or near food storage areas, cabinets, and other areas where pests are found, spray around doors and window frames. For larger pests (such as American cockroaches) and large infestations, reapplication may be required. Do not apply more than once per day.

**STORED PRODUCT PEST BEETLES / CONFUSED AND RED FLOUR BEETLES/SAW-TOOTHED GRAIN BEETLES / WEEVILS / GRAIN MITES:** Spray pests directly, also spray harborage areas, cracks, hidden areas of processing and handling equipment, around cartons or containers, in or near food storage areas, cabinets, and other areas where pests are found, spray around doors and window frames. Spray for 15 seconds per 50 square feet. Do not apply more than once per day. Discard infested material.

**FLEAS / TICKS:** RF2292 PY is generally non-staining, however, in questionable locations, test in an inconspicuous area before treating. Cover and unplug aquariums before spraying. To treat carpet and other areas of suspected infestations, hold aerosol can 2-3 feet from surface, point actuator towards the surface and push button. Using a sweeping motion, apply a light uniform spray to all surfaces of furniture, rugs, carpets, drapes, and on and around all pet resting areas. Apply to infested areas including pet beds and pet resting quarters, nearby cracks and crevices, under the edges of rugs and floor coverings, between and under cushions of upholstered furniture and mattress, and other areas where pests may be present. Apply at a rate of 10 seconds per 100 square feet. Keep treated area closed for at least 15 minutes. Use care when applying to hardwood floors and only use a light misting to those areas. Retreat after 7 days or as needed.

**IMPORTANT:** Keep people and pets out of areas during treatment. Do not apply directly to pets or animals. Vacate room after treatment and ventilate until surfaces are dry before reoccupying. To eliminate fleas/ticks on your pets, use only products approved for such uses.

**BED BUGS:** Thoroughly inspect area of suspected bed bug infestation and note potential harborage sites or actual infestations. Remove all clothing and other articles from area to be treated (including inside of dressers or closets). Infested bedding (pillows and linens), clothing, and other items must be removed and sanitized prior to application. Do not use directly on pillows, bed linens or clothes. Apply to mattresses as a spot treatment to mattress seams, edges, and tufts of bed only. Apply as a crack and crevice or spot application where evidence of bed bugs occurs, including box springs, bedsprings, the interior of the bed frame and headboard, including all crack and crevices and joints. Do not saturate the mattress and do not make surface applications to the mattress or bedding. Allow mattress to dry thoroughly before remaking bed. Reapply every 7 to 10 days, as needed, until infestation is eliminated. Apply as a surface application to carpeting, drapes, and flooring. Allow all treated areas to dry thoroughly before use.

**WASPS AND YELLOW JACKETS:** Apply as a crack and crevice or void application. Apply in indoor locations such as attics, steeples, mechanical rooms, barns, sheds, non-food/non-feed warehouses, garages and carports, or in walls. Spray into crack, crevice or void areas until thoroughly wet.

## **OUTDOORS**

**PESTS ON OUTSIDE SURFACES OF BUILDINGS** – Spray pests directly or spray foundation of buildings where insects are active and may find entrance up to a height of 2 to 3 feet and 2 to 3 feet out. [Brand name] may be applied as a spot, crack and crevice, or void treatment to outside surfaces. Do not apply as a broadcast spray. Spray outside surfaces of buildings where insects tend to congregate. Use under eaves, screens, window frames, doors, patios, cracks, holes or crevices wherever insects are noticed, spray for about 1-2 seconds or until surfaces are moist. Spray areas include (but are not limited to) screens, window frames, eaves, porches, patios, garages and refuse dumps. Repeat treatment as necessary, but not more than once per week.

**BEEES, CLOVER MITES, CLUSTER FLIES, FLIES, GNATS, MUD DAUBERS AND WASPS** – Apply spray directly on insects and their nests from approximately 2 feet distance. Contacted insects will fly away from the spray. Apply in late evening, when insects are at rest. Spray into hiding and breeding places contacting as many insects as possible. To prevent entrance into the house, spray around points where they may enter, including outside plumbing, faucets, etc., and cracks or crevices in foundation up to a maximum height of 3 feet, as well as along sills and ledges.

**ANTS:** (excluding Pharaoh, Fire and Harvester Ants) Spray around ant trails and mounds. Spray around nests hidden under steps, brickwork, concrete, landscape material, retaining walls, etc. Break apart accessible nests and spray on and around debris.

**FOR OUTDOOR GROUND APPLICATION** – To control flies, gnats and mosquitoes, treat landscapes and open areas around buildings and campgrounds. Apply at a rate of 5 to 15 seconds per 1,000 square feet (60 to 80 seconds per acre). Apply in wide swaths across the area to be treated. Allow treatment to penetrate dense foliage. Best results are obtained when wind speed is five (5) MPH or less. Repeat treatment as necessary.

**[ON ANIMAL USE]**

**[BEEF CATTLE/DAIRY FARMS:** Hold spray can 2 feet away from animal. Lightly treat animal along the back, belly and legs. Do not spray face, udders, or genitals. Repeat application daily or as necessary. Spray no more than 6 seconds per adult (3 seconds/side)

**[HORSES / MULES / DONKEYS:** Hold spray can 2 feet away from animal. Lightly treat animal along the back, belly and legs. Do not spray face, udders, or genitals. Repeat application daily or as necessary. Spray no more than 6 seconds per adult (3 seconds/side).]

**[SWINE:** Hold spray can 2 feet away from animal. Lightly treat animal along the back, belly and legs. Do not spray face, udders, or genitals. Repeat application daily or as necessary. Spray no more than 1-2 seconds per adult.]

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Do not store near heat or open flame. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Do Not Puncture or Incinerate! **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

**WARRANTY AND CONDITIONS OF SALE**

To the extent consistent with applicable law, seller makes no warranty concerning the use and handling of this product other than indicated on the label. To the extent consistent with applicable law, buyer assumes all risks of use and handling of this material when such use and handling are contrary to label instructions.

Manufactured for  
Central Garden & Pet Company  
1501 East Woodfield Road 200W  
Schaumburg, Illinois 60173  
Formulated in USA

For product information call 1-800-248-7763  
Visit our Web site: [URL]