

499-429

8/31/2012

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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

August 31, 2012

Dana M Thomas
Whitmire Micro-Gen Research Laboratories, Inc
3568 tree Court Ind Blvd
St Louis, MO 63122

Subject Amended Reregistration Label
Product Name Whitmire TC-119
EPA Registration Number 499-429
EPA Decision Number 411345 and 411625

Dear Ms Thomas

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 **Pyrethrins and Piperonyl Butoxide** REDs and have 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product currently contains the Confidential Statements of Formulation (CSFs) listed below Any previously dated CSFs are superseded

- Basic CSF, dated 3/9/11
- Alternate CSFs #1-3, dated 3/9/11

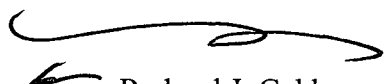
Please note that, should you wish to add/retain a reference to the company's website on your label, the website becomes labeling under FIFRA and is subject to review by the Agency If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under section 12(a)(1)(E) of FIFRA 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 be 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 EPA's Office of Enforcement and Compliance Assurance (OECA) As an alternative, you may refer consumers to the company's phone number or e-mail address

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

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 either Linda Arrington at (703) 305-6249 or via e-mail at Arrington.Linda@epa.gov

Sincerely yours,



Richard J Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7505P)

Enclosures Label stamped "Accepted," dated 8/31/12
Product Chemistry Review, dated 4/18/11
Acute Toxicity Review, dated 7/9/10

Whitmire TC-119

KILLS Ants Bed Bugs Bees Booklice Boxelder Bugs Carpet Beetles Carpenter Ants Clover Mites Cluster Flies Crickets Cockroaches Drywood Termites Earwigs Elm Leaf Beetles Firebrats Fleas Ground Beetles Lice Millipedes Pillbugs Scorpions Silverfish Sowbugs Spiders Stored Product Pests Powder Post Beetles Ticks and Wasps

FOR USE IN AND AROUND Apartments Campgrounds Food Handling Establishments (including Food Processing Plants Food Storage Areas Meat and Poultry Processing Plants Restaurants and USDA Inspected Facilities) Homes Hospitals Hotels Institutions Motels Nursing Homes Office Buildings Resorts Schools† Supermarkets Transportation Equipment (Buses Boats Ships Trains Trucks Planes†) Utilities Warehouses and other Commercial and Industrial Buildings

† See use restrictions for these sites under the Direction for Use

ACTIVE INGREDIENT

Pyrethrins <i>a botanical insecticide</i>	1 0%
Piperonyl Butoxide *	10 0%
Amorphous Silica	40 0%

OTHER INGREDIENTS

Contains Petroleum Distillate	49 0%
TOTAL	100 0%

* (butylcarbityl) (6 propylpiperonyl) ether and related compounds

KEEP OUT OF REACH OF CHILDREN CAUTION

Alternate text See side panel(s) for First Aid Precautionary Statements Directions for Use and Storage & Disposal]

EPA Reg No 499 429 • EPA Est No 7969 MO 1

NET WEIGHT _____

FIRST AID

IF ON SKIN OR CLOTHING Take off contaminated clothing Rinse skin immediately with plenty of water for 15 – 20 min Call a poison control center or doctor for treatment advice

IF IN EYES Hold eyes open and rinse slowly and gently with water for 15 – 20 min Remove contact lenses if present after the first 5 min then continue rinsing eyes Call a poison control center or doctor for treatment advice

Have the product container or label with you when calling a poison control center or doctor or going for treatment For information on this pesticide product (including health concerns medical emergencies or pesticide incidents) you may call 1 800 832 HELP 24hr/day 7 days/week

NOTE TO PHYSICIAN May pose an aspiration pneumonia hazard Contains petroleum distillate

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

PERSONAL PROTECTIVE EQUIPMENT (PPE) Loaders applicators and other handlers must wear the following Long sleeve shirt long pants socks and shoes

USER SAFETY REQUIREMENTS Remove clothing/PPE immediately if pesticide gets inside Then wash thoroughly and put on clean clothing Wash contaminated clothing before reuse

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
- Remove clothing/PPE immediately if pesticide gets inside Then wash thoroughly and put on clean clothing
- 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

ACCEPTED
AUG 31 2012
Under the Federal Insecticide
Fungicide and Rodenticide Act
as amended for the pesticide
Registered under
EPA Reg No 499-429

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms including fish and 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 hr will help ensure that wind or rain does not blow or wash pesticide off the treatment area.

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 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

USE RESTRICTIONS

- Apply product only as specified on this label
- Aerial applications are prohibited
- Applications with power duster equipment are prohibited
- Applications to pets are prohibited
- Do not apply more than 1 time/day
- Only protected applicators may be in the treatment area during application
- Do not enter or allow others to enter until dusts have settled
- Do not apply this product in a way that will contact workers or other person, either directly or through drift
- Except when applying to sewers or drains as instructed on this label, do not apply directly to sewers or drains or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur
- Remove or cover exposed food and drinking water in the treatment area before application
- Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces in the treatment area or wash them before use
- Only apply as a spot treatment to areas ≤ 3 ft x 3 ft/room
- Do not use in aircraft cabins
- All outdoor applications must be limited to spot or Crack & Crevice treatments only, except for the following permitted uses:
 - Treatment to soil or vegetation around structures
 - Applications to building foundations up to a maximum height of 3 ft
 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 spot and Crack & Crevice applications only.
- Do not make outdoor applications during rain
- Do not water the treated area to the point of run off

INDOOR USE

CRAWLING INSECTS (such as Ants, Booklice, Carpet Beetles, Cockroaches, Crickets, Firebrats, Scorpions, Silverfish and Spiders) Apply a small amount of product at the rate of 1 oz/ 50 ft² of surface area into cracks, crevices, and/or voids and other places where these insects travel or harbor. Apply a continuous, visible film underneath and behind stairs, refrigerators, and appliances. Apply on, around, and behind moldings, shelving, baseboards, pipe openings, cracks, crevices, and other areas where insects hide. For severe infestations, apply this product behind cabinets and walls in crawl spaces and attics at the rate of 1 lb/1 000 ft² of surface area.

STORED PRODUCT PESTS – for adult and larval stages of Caddisflies, Cheese Mites, Cigarette Beetles, Confused Flour Beetles, Dark Mealworms, Drugstore Beetles, Grain Mites, Granary Weevils, Red Flour Beetles, Rice Weevils, Sawtoothed Grain Beetles and Yellow Mealworms To combat these pests in mills, elevators, and granaries, clean up waste materials, dust, dirt, and other debris. Apply to floors, walls, and other surfaces in bins, storage, and handling areas. Apply into cracks, crevices, and/or voids in pantries and other infested, difficult to reach areas within the structure where insects may hide.

FLEAS, LICE and TICKS Apply to all areas these pests may inhabit, including pet bedding, floor and floor coverings. Apply into all cracks, crevices, and/or voids, such as behind moldings, shelving, baseboards, and pipe openings.

BED BUGS Take bed apart. Dust into joints and channels. If hollow, such as square or round tubing, see that the interior framework is well dusted. Mattresses may be dusted, especially tufts, folds, and edges. Cover mattresses with clean bedding before use. Apply to other areas bed bugs may inhabit in the room, such as picture frame moldings and all cracks, crevices, and/or voids.

DRYWOOD TERMITES, POWDER POST BEETLES Use an electric or hand operated rotary duster to distribute this product through insect entry points, such as crawl holes into attics and crawl spaces of buildings, at a rate of 1 lb/1 000 ft² of floor area. Close all vents and blowers on the windward side so that all wood surfaces can be treated. In case of localized infestations, probe to locate galleries and drill holes to inject this product into the galleries and void areas. If a heavy infestation has developed, fumigation should be employed.

SOWBUGS, PILLBUGS, GROUND BEETLES, EARWIGS, MILLIPEDES AND SCORPIONS Apply into cracks, crevices, and/or voids around doors and windows and other places where these pests may enter premises. Treat behind baseboards, storage areas, and other harborages.

FOOD HANDLING ESTABLISHMENTS

Food handling establishments are places other than private residences in which food is held processed prepared or served

FOOD AREAS – application limited to Crack & Crevice treatment only Include areas for receiving serving storing (dry cold frozen raw) packing (canning bottling wrapping boxing) preparing (cleaning slicing cooking grinding) edible waste storage and enclosed processing systems (mills dairies edible oils syrups)

Remove or cover all food and drinking water in the treatment area before application Remove or cover dishes utensils food processing equipment and food preparation surfaces in the treatment area or wash them before use

Using a bulbous duster apply a small amount of material directly into cracks and crevices such as expansion joints between different elements of construction or between equipment bases and the floor wall voids motor housing junction boxes or switch boxes conduits or hollow equipment legs Avoid depositing the product onto exposed surfaces or introducing material into the air

NON FOOD AREAS Include areas such as garbage rooms lavatories floor drains (to sewers) entries and vestibules offices locker rooms machine rooms boiler rooms garages mop closets and storage areas (after canning or bottling)

Apply according to specific directions for pest(s) to be treated under the Indoor Use section

INDOOR AND OUTDOOR USE

CARPENTER ANTS Locate source of infestation or areas of suspected activity Treat insect tunnels and cavities and void areas Treat points of entry or exit such as cracks crevices and/or voids around doors windows and siding

BOXELDER BUGS, CLOVER MITES, CLUSTER FLIES AND ELMLEAF BEETLES Inject into cracks crevices and/or voids where these insects may harbor or hibernate such as behind siding around window and door frames and wall voids

BEEES AND WASPS (in Ground or Voids) If practical treat wasp and bee nests in the evening when insects are less active and have returned to the nest Using a hand duster or other suitable means with extension tubes if necessary thoroughly dust nest nest entrance and surrounding areas where insects alight Locate nests in wall voids If necessary drill a hole Apply dust through the hole into the void then reseal Check nests 1 – 2 days after treatment to ensure total kill Remove or destroy nest to prevent emergence of newly hatched insects

SEWER TREATMENTS Cockroach or other insect infestations in sanitary sewers may be treated using approx 6 oz of product per manhole Treat 1 manhole/ 200 ft of line Apply product to sides of manhole and other surfaces with a hand duster Applications may also be made by removing the manhole cover and replacing with a disc of plywood bored to receive the usual flexible hose from portable or truck mounted ventilating equipment and introducing 6 oz of product into the ventilating air to be dispersed quickly and thoroughly through the system

OUTDOOR USE AROUND STRUCTURES

ANTS, CLOVER MITES, COCKROACHES, CRICKETS, EARWIGS, GROUND BEETLES, MILLIPEDES, PILLBUGS, SCORPIONS, SOWBUGS AND SPIDERS Treat cracks crevices and/or voids of foundations porches and patios around doors and windows under siding beneath guards on loading docks and other places where these pests may find entry into the structure

STORAGE AND DISPOSAL

Do not contaminate water food or feed by storage or disposal

PESTICIDE STORAGE Store in a cool dry area Always store pesticides in the original container Store away from food and pet food

PESTICIDE DISPOSAL Waste resulting from use of this product may be disposed of on site or at an approved waste disposal facility

CONTAINER DISPOSAL Non refillable container Do not reuse or refill this container **If Empty** Place in trash or offer for recycling if available **If partly filled** Call your local solid waste agency for disposal instructions

CONDITIONS OF SALE AND WARRANTY

Follow the **Directions for Use** It is impossible to eliminate all risks inherently associated with use of this product and therefore all such risk shall be assumed by the Buyer Whitmire warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions for Use** subject to the inherent risks referred to above TO THE EXTENT CONSISTENT WITH APPLICABLE LAW (A) WHITMIRE MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED INCLUDING WARRANTIES OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY (B) BUYER'S EXCLUSIVE REMEDY AND WHITMIRE'S AND SELLER'S EXCLUSIVE LIABILITY WHETHER IN CONTRACT TORT NEGLIGENCE STRICT LIABILITY OR OTHERWISE SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT AND (C) WHITMIRE AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL INCIDENTAL SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT Whitmire and the Seller offer this product and the Buyer accepts it subject to these **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of Whitmire

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