

100-1303

8/11/2011

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



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Tom Parshley
Syngenta Crop Protection, Inc.
P.O. Box 18300
Greensboro, NC 27419

AUG 11 2011

Subject: Amended Reregistration Label
Product Name: Cypermethrin ME 0.2% RTU
EPA Registration Number: 100-1303
EPA Decision Numbers: 397729

Dear Mr. Parshley:

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 referenced product in connection with the **CYPERMETHRIN 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 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 Any previously dated CSFs are superseded.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 May 22, 2007
- Alternate CSF, dated May 22, 2007

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).

2012

If you have any questions about this letter, please contact Samantha Hulkower at 703-603-0683 or hulkower.samantha@epa.gov.

Sincerely Yours,



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

*Enclosures: Label stamped "Accepted"
Acute Toxicity Review, dated Aug 3, 2010
Product Chemistry Review, dated April 20, 2010*

(Master Label)

Cypermethrin ME 0.2% RTU

Insecticide for Use Only around the Home.

Active Ingredient:	
Cypermethrin (CAS No. 52315-07-8)	0.21%
Other Ingredients:	99.79%
Total:	100.00%

KEEP OUT OF REACH OF CHILDREN.

CAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

See additional precautionary statements and directions for use in booklet [on label] [back panel].

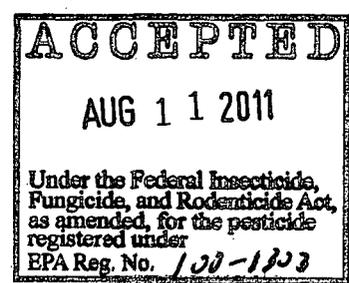
EPA Reg. No. 100-1303

EPA Est. xxxxx

Product of xxxxx
Formulated in xxxxx

SCP 1303A-M (draft-reregistration)

Net Contents



PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

FIRST AID	
If swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the 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.	
HOT LINE NUMBER	
For 24-Hour Medical Emergency Assistance (Human or Animal) Or Chemical Emergency Assistance (Spill, Leak, Fire or Accident) Call 1-800-888-8372 [Alternate phone number]	

User Safety Recommendations

Users should:

- Wash hands with plenty of soap and water before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Environmental Hazards

This product is extremely toxic to fish, aquatic invertebrates, oysters and shrimp. Drift and run-off maybe hazardous to fish in water adjacent to treated areas. 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 clam weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Do not apply directly to or near water. Do not contaminate water when disposing of equipment, wash water, or rinsate. See Directions for Use for additional precautions and requirements.

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.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Disclaimers of Warranty and Limitations of Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather conditions, presence of other materials, or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, LLC or Seller. To the extent permitted by applicable law, Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with the directions under normal use conditions. To the extent permitted by applicable law, (1) this warranty does not extend to the use of the product contrary to label instructions or conditions not reasonably foreseeable to Seller or SYNGENTA, and (2) Buyer and User assume the risk of any such use. **TO THE EXTENT PERMITTED BY APPLICABLE LAW, SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES EXCEPT AS WARRANTED BY THIS LABEL.**

To the extent permitted by applicable law, in no event shall SYNGENTA be liable for any incidental, consequential, or special damages resulting from the use or handling of this product. **TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES, OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY, OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

DIRECTIONS FOR USE

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

- Read entire label before using this product.
- Do not apply this product in a way that will contact any person, pet, either directly or through drift. Keep people and pets out of the area during application. Exit area immediately and remain outside the treated area until sprays have dried.
- People and pets may re-enter after the treated area has been allowed to dry.

(Trigger Sprayer label)

HOW TO APPLY

- [Adjust nozzle to narrow fan spray.] Spray just enough to cover treated area. Avoid over wetting.
- When done spraying, turn nozzle to "OFF" position.

([EZ Pull and Apply™] [Alternate Name] Sprayer label)

HOW TO APPLY

- Remove sprayer and hose from side carrier.
- Insert [color] plug at end of hose into [color] spout on cap *until it clicks* into place.
- Flip up spout.
- Grasp sprayer by the handle and point away from body.
- Slowly pull the ring at the bottom of the spray handle.
- Twist nozzle at end of sprayer to adjust the spray pattern.
- Press and hold button on the sprayer to begin spraying.
- Pull ring at bottom of sprayer as needed to continue spraying.

(All sprayer type labels)

PRECAUTIONS AND RESTRICTIONS

Do not allow adults, children, or pets to enter the treated area or contact treated surfaces until sprays have dried.

Application to Indoor Sites

- Do not use water based sprays in conduits, motor housings, junction boxes, switch boxes, or other electrical equipment because of possible shock hazard.

- Do not apply this product to edible plants or food.
- Do not use in greenhouses where plants are grown for food.
- Do not allow spray to contact food, food preparation surfaces, food utensils or water supplies.
- All food preparation surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.
- Do not apply to pets. Remove birds and other pets. Do not allow pets to enter the treated areas or contact treated surfaces until sprays have dried. Cover any water inhabited by fish (such as aquariums and ornamental fish ponds) during treatment, and turn aquarium systems off.
- Do not apply this product in any room being used as a living, eating, or recovery area by patients, the elderly, or the infirm when they are in the room.
- During any indoor surface application, do not allow dripping or runoff to occur. During any applications to ceilings of a structure, cover surface below with plastic sheeting or other material.
- For indoor applications, do not apply to whole floors, walls, etc. Limit applications to no more than 20% of surface area.
- At the recommended rates, Cypermethrin ME 0.2% RTU will not damage painted or varnished surfaces, plastic, fabric or other surfaces when water alone causes no damage.
- This product is non-staining to most home siding depending on age and cleanliness. However, before using in areas where the spray may contact home siding (vinyl siding in particular), test in an inconspicuous area and recheck in a few hours. Do not use if any staining is observed.
- Do not use as a space spray.
- Use only in well-ventilated areas.
- Do not apply to classrooms when in use.
- Do not apply to areas of institutions (including libraries, sport facilities, etc) when occupants are present in the immediate treatment area.

Application Around or Near Floor Drains

Do not apply directly to floor drains, or to any area where drainage to storm sewers, water bodies, or other aquatic habitats can occur.

When making an application around and near a floor drain, limit the application to a spot treatment and do not allow the product to enter the drain during or after the application.

Application to Outdoor Sites

The maximum application rate is 0.44 lb. a.i./A.

For outdoor applications, this product may only be applied as a spot treatment or crack-and- crevice treatment, except for the following permitted uses:

- Perimeter or band applications may be made to soil or vegetation around structures;
- Broadcast applications may be made to vegetated residential, including lawns and other turfgrass.
- Band applications made be made 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 spot treatment or crack-and-crevice applications, only.

Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches.

Do not apply when windy.

Do not water the treated area(s) to the point of run-off or apply when raining or when rain is expected that day.

Rinse application equipment over treated area only.

Do not allow applications to contact water inhabited by fish, such as aquariums and ornamental fish ponds that are located in/near structures being treated. Cover any water inhabited by fish during treatment, and turn aquarium systems off.

Do not apply directly to swimming pools or swimming pool systems.

This product may be applied as a broadcast treatment to lawns and other vegetated areas around swimming pools, or as a spot treatment or crack-and-crevice treatment to impermeable surfaces (such as tiled walkways) around pools.

TREE AND WOODY ORNAMENTALS

Pest Controlled

Bark Beetles Borers Boxelder Bugs Chafers (adults)	Elm Leaf Beetles Gypsy Moths (adults and caterpillars) Japanese Beetles
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How to apply

- Boxelder Bugs, Elm Leaf Beetles, and Gypsy Moth caterpillars: For control, thoroughly spray tree trunks, siding, or wherever the insects congregate.
- Borers and Bark Beetles: To prevent infestations of trees and woody ornamentals, spray the bark thoroughly.
- Do not allow dripping or runoff to occur.

[NUISANCE] PESTS OUTSIDE AND INSIDE THE HOME

Pest Controlled

Ants Asian Cockroaches Bees Boxelder Bugs Carpenter Ants Carpenter Bees Centipedes Chiggers ¹ Cockroaches (includes Palmetto bugs, Waterbugs) Crickets	Earwigs Elm Leaf Beetle Firebrats Fleas ¹ Flies Ground Beetles Millipedes Mosquitoes ¹ Pillbugs Silverfish Sowbugs	Spiders Ticks Wood Infesting Beetles
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¹Outdoor use only

Ants – Apply to ant trails, around doors and windows and wherever else ants may find entrance.

Bees – Thoroughly spray the nest, entrance hole, and surrounding areas in the evening when insects are resting.

Boxelder Bugs, Sowbugs, Pillbugs, Millipedes, Elm Leaf Beetles and Centipedes
Apply around windows and doors where these pests may be found or may enter. Spray baseboards and storage areas.

Flies – Apply to walls, ceilings, window screens, and other fly resting areas as a preventative treatment.

OUTDOOR SURFACES

Where to apply

- exterior siding, foundations
- outside surfaces of buildings, porches, patios, garages
- screens, window frames, eaves
- trunks of woody ornamentals, soil near buildings
- other areas where pests are active
- Remove exposed food and cooking utensils. Cover all food handling surfaces or wash thoroughly after treatment and before use.
- Do not use on edible crops.

HOME [PERIMETER] TREATMENT

Where to apply

- to building foundation
- around windows, doors, service line entrances, eaves, and vents
- other areas where crawling insects can enter the building

How to apply

- Before you spray, remove debris and leaf litter from next to the foundation, cut back vegetation and branches that touch the foundation, and move or rake back rocks, deep mulch, or other material that could harbor pests next to the foundation.
- Apply a continuous band up to 3 ft. wide next to the foundation and to 3 ft. upwards along the foundation. Spray a continuous band around windows, doors, eaves and vents.
- Thoroughly and uniformly wet the foundation and/or band area.
- 1 [quart] [gallon] will treat [250] [1,000] sq. ft. of surface area.

INDOORS

Where to apply

- cracks and crevices in walls
- along and behind baseboards
- dark corners of rooms and closets
- beneath and behind sinks, stoves, refrigerators and cabinets
- underside of shelves, drawers and similar areas
- storage areas, attics

- around plumbing and other utility installations

TREATMENT OF STRUCTURAL WOOD

Wood-Infesting Beetles – Includes Powderpost Beetle, False Powderpost Beetle, Deathwatch Beetle, Old House Borers, and Ambrosia Beetle in homes and other structures around the home. If spraying overhead, cover all surfaces below with plastic sheeting or other material that can be disposed if dripping of the spray mixture occurs.

Carpenter Bees – Spray directly into the bee entrance holes. Following treatment, leave the entrance holes open for 24 hours to be certain that returning bees are killed. When there is no bee activity, close the entrance hole with wood putty.

Carpenter Ants – Treat around doors and windows and other areas where Carpenter Ants enter the premises and where they crawl. Spray into cracks and crevices, but not to the point of runoff.

STORAGE AND DISPOSAL

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

Pesticide Storage

Store in a cool, dry place. Keep container closed and away from food, feedstuffs, and domestic water supplies.

Container Handling

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 or 1-800-888-8372 [Alternate phone number] for disposal instructions. Never place unused product down any indoor or outdoor drain.

Optional Comprehensive List of Marketing Claims

- [Protects Listed Areas:] [Protects] [Woody Ornamentals] [Trees]
- [Wide Range of Control:] [Controls] Ants (except Fire and Harvester ants), Aphids, Cockroaches, Fleas and Ticks
- [Wide Range of Control:] [Controls] Bark Beetles, Borers, Boxelder Bugs, Elm Leaf Beetles, and Gypsy Moths
- Controls listed outdoor insects
- Kills Tree and Woody Ornamental Insects [...including Bark Beetles, Borers, Boxelder Bugs, Chafers, Elm Leaf Beetles, Gypsy Moths, Japanese Beetles and other listed insects]
- Kills Listed Nuisance Pests Outside the Home

- Kills Listed Pests on Outdoor Surfaces
- Low Odor [Formula]
- Connect and Spray [Optional for EZ Pull and Apply™]
- Kills 38 Listed Pests [on Contact]
- *Guaranteed Results or Your Money Back
- Satisfaction Guaranteed [or Your Money Back]
- Water-based
- For Broadcast and [Perimeter] Use
- Controls Listed Nuisance Pests Outside the Home
- Apply as a [Perimeter] Treatment [Around the Home]
- Non-staining
- [Works] [Kills] in 24 Hours
- Broad-Spectrum [Insect Killer] [Insecticide]
- Protection From Insect Damage
- Kills and Repels Listed Insects
- Kills Ticks]

Optional Product Fact Box

PRODUCT FACTS
CONTROLS: Kills Ants, Cockroaches, Fleas, Mosquitoes, Beetles, Ticks and Other Listed Insects
WHERE TO USE: [Inside and outside the home] [and Woody Ornamentals] [and Trees]
Questions or Comments? Call [800 number] or visit our Website at [www._____.com]

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For non-emergency (e.g., current product information) call
Syngenta Crop Protection at 1-800-334-9481.

Manufactured for:
Syngenta Crop Protection, LLC
P.O. Box 18300
Greensboro, North Carolina 27419-8300

SCP 1303A-M (draft-reregistration)

Cyper ME 0.2% RTU 1303A-M(draft-reregistration) clean – pl – 8/3/11
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