

53883-89

08/25/2011

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



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Mr. Joe Blake
Control Solutions Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

AUG 25 2011

Subject: Amended Reregistration Label
Product Name: Cypermethrin Technical
EPA Registration Number: 53883-89
EPA Decision Numbers: 397777

Dear Mr. Blake:

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 Any previously dated CSFs are superseded.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 August 6, 2002

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 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 February 24, 2010
Product Chemistry Review, dated June 10, 2010*

Cypermethrin Technical

For Formulation Use Only

ACTIVE INGREDIENT:

Cypermethrin (±) α-cyano-(3-phenoxyphenyl)methyl(±)-*cis,trans*-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate* 96.70%

OTHER INGREDIENTS: 3.30%

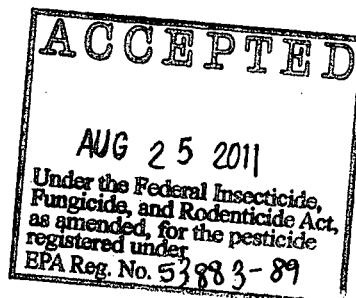
TOTAL: 100.00%

Cis/trans ratio: 47/53 ± 10%

**KEEP OUT OF REACH OF CHILDREN
WARNING**

See Back/Side Label Panel For Additional Precautionary Statements

Net Contents _____



**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

WARNING: May be fatal if swallowed. May be fatal if inhaled. Harmful if absorbed through skin. Causes moderate eye irritation. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Wear goggles or face shield as protection against splashes. Wear protective gloves to reduce skin contact.

FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
If swallowed	<ul style="list-style-type: none"> • Call 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.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or ambulance, then give artificial respiration, preferable mouth-to-mouth, if possible. • Call a poison control center or doctor for treatment advice
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 on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.

**FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure or accident, call
CHEMTREC 1-800-424-9300**

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other bodies of water unless in accordance with the requirements of the National Pollutant Discharge Elimination System (NDPES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State water Board or the Regional Office of the Environmental Protection Agency.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

This product must not be formulated into end-use products that contain directions for use on sod farms, agricultural uncultivated areas, fencerows, hedgerows, or rights-of-way."

This product must not be formulated into wettable powder end use formulations unless they are packaged in water soluble bags.

This product must not be formulated into end-use products that contain directions for use on both agricultural crops and for other uses, such as in and around residential, commercial and industrial sites or on farm animals.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

Formulators using this product are responsible for obtaining EPA registration for their formulated product which may be labeled for the use patterns found on this label.

Only for formulation into an insecticide for the following uses:

INDOORS, NON-FOOD/FEED AREAS ONLY: Wood and wood structure protection (against termites, beetles, etc.) and general pest control in buildings, structures, transports and their immediate surroundings, including but not limited to: agricultural, industrial and commercial buildings, houses, apartment buildings, laboratories, buses, and the nonfood/feed areas of stores, warehouses, vessels, railcars, trucks, trailers, aircraft (cargo areas only), schools, nursing homes, hospitals (non-patient areas), restaurants, hotels, food manufacturing, processing and serving establishments, interiorscapes, and landscapes in interior gardens.

- Do not use in warehouses where raw or cured tobacco is stored.
- Do not use in warehouses while raw agricultural commodities for food or feed are stored.
- Do not use in the food/feed areas of food/feed handling establishments, restaurants, or other areas where food/feed 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 foods are served such as dining rooms but excluding areas of food may be prepared or held. Non-food/feed areas of food/feed handling establishments where the product can be applied includes garbage rooms, lavatories, floor drains (to sewers), entries, vestibules, offices, locker rooms, machine rooms, boiler rooms, mop closets, and storage areas (after canning or bottling).

TERRESTRIAL OUTDOOR, NON-FOOD USES: Ornamentals including non-bearing fruit and nut trees grown for ornamental purpose, evergreens, ornamental trees, shrubs, vines, ground covers, lawn and turfgrass grown around industrial and commercial buildings, private homes, duplexes, townhouses, condominiums, house trailers, apartment complexes, carports, garages, sport fields and complexes, tennis courts, fence lines, storage sheds, barns, and their structures (fences, posts, slabs, crawlspaces, foundations, porches, window frames, eaves, patios, garages) and refuse dumps.

GREENHOUSE, NON-FOOD USES: Indoor and outdoor (shade house) grown floral and foliage plants.

DOMESTIC INDOOR/OUTDOOR (NON-COMMERCIAL HOMEOWNER) USES: Indoor and outdoor (shade house) grown floral and foliage plants (non-food uses).

TERRESTRIAL FOOD:

- Brassica vegetables, head and stem, including broccoli, Chinese broccoli (gai lon, white flowering broccoli), brussel sprouts, cauliflower, cavato broccola, kohlrabi, cabbage, Chinese cabbage (napa)
- Brassica vegetables, leafy greens, including broccoli raab (rapini), Chinese cabbage (bok choy), Chinese mustard cabbage (gai choy), collards, kale, mizuna, mustard greens, mustard spinach,

- rape greens
- Bulb vegetables (*Allium* spp) including garlic, great-headed garlic (elephant), green escalots, Japanese bunching onions, leeks, dry bulb and green onions, welch onions, dry bulb and green shallots, spring onions (scallions)
- Cotton
- Lettuce (head)
- Pecans

DOMESTIC OUTDOOR-WOOD OR WOOD STRUCTURE PROTECTION TREATMENTS

GENERAL OUTDOOR INSECT CONTROL (NON-FOOD USES)

OTHER USES:

1. Uses for which the US EPA has accepted the required data and/or citations of data that the formulator has submitted in support of the registration.
2. Uses for experimental purposes that are in compliance with the US EPA requirements.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Pesticide Storage and Spill Procedures: Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Nonrefillable Container: Metal or Plastic Container. Do not reuse or refill container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities, such as burning of plastic containers. If burned, stay out of smoke. Triple rinse as follows:

Empty the remaining contents into application equipment. Fill the container ¼ full with mineral oil or other suitable solvent. Replace and tighten closures. Tip container on its side and roll back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Once cleaned, offer for recycling or reconditioning if appropriate. Do not cut or weld metal containers.

LIMITED WARRANTY

CONTROL SOLUTIONS, INC. WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL AND IS REASONABLY FIT FOR THE PURPOSES STATED ON THE LABEL WHEN USED IN ACCORDANCE WITH THE DIRECTIONS FOR USE. CONTROL SOLUTIONS, INC. DOES NOT MAKE NOR AUTHORIZES ANY AGENT OR REPRESENTATIVE TO MAKE, ANY OTHER WARRANTY, GUARANTEE OR REPRESENTATIONS, EXPRESS OR IMPLIED, CONCERNING THIS PRODUCT. SPECIFICALLY, "NO IMPLIED WARRANTY OR MERCHANTABILITY OR FITNRSS FOR ANY PARTICULAR PURPOSE IS MADE".

CRITICAL AND UNFORSEEABLE FACTORS BEYOND CONTROL SOLUTIONS, INC.'S CONTROL PREVENT IT FROM ELIMINATING ALL RISKS IN CONNECTION WITH THE USE OF THIS PRODUCT.

Such risks include, but are not limited to, damage to plants and crops to which this product is applied, lack of complete control over the handling and application of this product, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit under average conditions for the uses stated on the labeling and even though label directions are assumed by Control Solutions, Inc. as stated above, resulting from handling, storage and use of the product.

CONTROL SOLUTIONS, INC.
5903 GENOA-RED BLUFF
PASADENA, TEXAS 77507-1041
281-892-2500

EPA Registration No. 53883 - 89
EPA Establishment No. 53883-TX-002

(EPA RE-REG 08-24-11)