

70051-75

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

Christine A. Dively
Certis USA, LLC
9145 Guilford Rd, Suite 175
Columbia, MD 21046

Subject: Amended Reregistration Label
Product Name: Trilogy® XL
EPA Registration Number: 70051-75
EPA Decision Number: 410238 and 411799

Dear Ms. Dively:

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 Any previously dated CSFs are superseded.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 4/14/11

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 5/13/11
Acute Toxicity Review, dated 8/23/10

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Trilogy[®] XL

ACCEPTED
AUG 31 2012
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide Registered under EPA Reg. No. 70051-75

FUNGICIDE/MITICIDE/INSECTICIDE

Broad Spectrum Insecticide, Fungicide, and Miticide
For Control of Insects, Diseases, And Mites on Vegetables, Fruits, Nuts, Herbs, Spices,
Roses, Flowers, Turfgrass and Shrubs Around The Home

Stops Powdery Mildew
Can be Used Up to Day of Harvest

ACTIVE INGREDIENTS:

Pyrethrins0.25%
Piperonyl Butoxide*2.50%
Clarified Hydrophobic Extract of Neem Oil70.00%

OTHER INGREDIENTS:27.25%

Total100.00%

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

Net Contents: 1 Pint (474ml)

EPA Reg. No. 70051-75
EPA Est. No. 70051-CA-001

Lot No.:

Manufactured by
Certis USA, L.L.C.
9145 Guilford Road
Suite 175
Columbia, MD 21046

CERTIS

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See Back or Side Panel for Additional
Precautionary Statements

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if inhaled. Avoid breathing vapor or spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

FIRST AID:

If inhaled: Move the person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration; preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

If on skin or clothing: 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.

If in eyes: 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: 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.

Hotline Number: 1-800-255-3924. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

ENVIRONMENTAL HAZARDS: This pesticide 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 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

BEE HAZARD: 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.

PHYSICAL AND CHEMICAL HAZARDS: 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.

GENERAL INFORMATION:

SHAKE WELL BEFORE AND DURING USE.

Multi-purpose insecticide/fungicide/miticide. Kills eggs, larval and adult stages of insects. Prevents fungal attack of plants' tissues. Not for use in food handling areas. Trilogy XL is most effective when applied in early to mid-morning or late afternoon when adult insect pests, such as whiteflies, are normally sedentary on the undersides of the foliage. Use spray solutions within several hours of preparation for maximum effectiveness. For best results maintain constant agitation in spray equipment. For optimal performance, do not mix with cold water or apply under cold ambient temperatures (less than 45°F). If product thickens (freezes) before using, place in a warm room (greater than 45°F) for a few days or in warm water (120°F) for 2 to 8 hours until completely thawed. Do not use partially thawed material.

Do not apply to wilted or otherwise stressed plants, or to newly transplanted material prior to root establishment. When using in conjunction with beneficial insects, conduct a small trial to assure compatibility before using on a large scale. As with other products that contain oils, exercise care in timing applications to early morning/late evening to minimize the potential for leaf burn. Do not add adjuvants (spreaders, stickers, extenders, etc.) to Trilogy XL. Use with care on plants with tender tissue. Do not apply to known spray sensitive plant species such as: impatiens flowers, fuchsia flowers, hibiscus flowers, some rose flowers, ornamental olive trees, red maples, some carnation varieties or similar plants without prior testing.

FUNGICIDE USE: For use on FRUITS, NUTS, VEGETABLES, HERBS, SPICES, ROSES, HOUSEPLANTS, FLOWERS, SHRUBS and TURFGRASS

Application Instructions: Trilogy XL is an effective fungicide for the prevention and control of various fungal diseases including powdery mildew, black spot, brown spot, dollar spot, snow mold, downy mildew, anthracnose, rust, leaf spot, botrytis, needle rust, scab and flower, twig and tip blight. As a preventative, apply Trilogy XL on a 7 to 14 day schedule until the potential for disease development is no longer present. To control disease already present, apply Trilogy XL on a 7 day schedule until disease pressure is eliminated. Then continue spraying on a 14 day schedule to prevent the disease from reoccurring. To prevent rust leaf spot diseases, anthracnose and scab, begin applications at the first sign of spring budding. To prevent powdery mildew, apply in mid-summer or when disease is first detected. For brown patch and dollar spot, begin spraying at first sign of disease on a 7 to 14 day interval. For snow mold, begin spraying on a 14 day interval in the fall before the first snow. Continue applications until disease pressure no longer exists.

Mixing Instructions: Mix Trilogy XL at the rate of 2 tablespoons (1 fluid ounce) per gallon of water. Thoroughly mix solution and spray all plant leaf surfaces (including undersides of leaves) until completely wet. Excessive application is unnecessary and to be avoided.

INSECTICIDE USE: For use on FRUITS, NUTS, VEGETABLES, HERBS, SPICES, ROSES, HOUSEPLANTS, FLOWERS, SHRUBS and TURFGRASS

Application Instructions: Apply Trilogy XL at first sign of insects/mites. Trilogy XL provides for a quicker and more complete control, and acts as an "exciter" to flush insect pests out of hiding and into direct contact with spray residues. For control of aphids, spider mites, scale, mealybugs, whiteflies, beetles, loopers, leafminers, leafrollers, armyworms, webworms, weevils, tent caterpillars, fungus gnats, leafhoppers, cabbageworms, squash bugs, squash vine borer, stink bugs, thrips, tomato hornworm, lace bugs, boxelder bugs, grasshoppers, crickets, ants, fleas, ticks, earwigs, cockroaches, mosquitos, chinch bugs, chiggers and many other insect pests. Trilogy XL is most effective when applied on a 7 to 14 day schedule. For heavy insect populations, spray on a 7 day schedule.

Mixing Instructions: Mix Trilogy XL at the rate of 2 tablespoons (1 fluid ounce) per gallon of water. Thoroughly mix solution and spray all plant leaf surfaces (including undersides of leaves) until completely wet. Excessive application is unnecessary and to be avoided. Frequently agitate solution as you spray.

Use Restrictions

Entry Restrictions

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

Application Restriction

Do not apply this product in a way that will contact adults, children or pets, either directly or through drift. Remove pets, birds, and cover fish aquariums before spraying. Not for use in outdoor residential misting systems. Do not make applications during rain. Do not wet plants to point of runoff or drip.

STORAGE AND DISPOSAL:

Pesticide Storage:

Do not store diluted solutions for later use.

Pesticide Disposal and Container Handling:

If empty: Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

WARRANTY

Certis USA, L.L.C. warrants that the material contained herein conforms to the description on the label and is reasonably fit for the purposes referred to in the directions for use. Timing and method of application, weather, watering practices, nature of soil, the insect problem, condition of the crop, incompatibility with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herein. NO OTHER EXPRESS OR IMPLIED WARRANTY OF THE FITNESS OF MERCHANTABILITY IS MADE.