

70051-74

5-29-2001

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division (7511W)
1200 Pennsylvania Ave., N.W.
Washington, DC 20460

EPA Reg. Number:

70051-74

Date of Issuance:

MAY 29 2001

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

(under FIFRA, as amended)

Term of Issuance: Unconditional

Name of Pesticide Product:

TRILOGY XL RTU

Name and Address of Registrant (include ZIP Code):

Thermo Trilogy Corp.
9145 Guilford Road, Suite 175
Columbia, MD 21046

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been adopted by others.

The Food Quality Protection Act (FQPA) was signed into law on August 3, 1996. Although full implementation of FQPA has not been achieved, the Agency has no reason to believe that the registration of this product will, in any way, violate the terms of the Act. If EPA determines, as a result of the FQPA implementation process, that the decision to register this product is no longer appropriate, the Agency will consider itself free to pursue whatever action may be appropriate, including, but not limited to, reconsideration of the registration decision.

This product is unconditionally registered in accordance with FIFRA Sec. 3(c)(5) provided you:

1. Submit and /or cite all data required for registration/reregistration of your product under FIFRA Sec.3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA Sec.4.
2. Submit five copies of the final printed labeling before you release the product for shipment.
3. Make the labeling changes listed below before you release the product for shipment:

Signature of Approving Official: See page 2 for signature of approving official

Date:

EPA Form 8570-6

CONCURRENCES

SYMBOL	7511C	7505C	7511C				
SURNAME	R King	MD	Will	KAY			
DATE	5/2/01	5/2/01	5/2/01	5/23/01			

EPA Form 8570-1A (1/90)

Printed on Recycled Paper

OFFICIAL FILE COPY

5/12/01 RLK 5/27/01 - note to file - this was ready 2 of Feb. 2

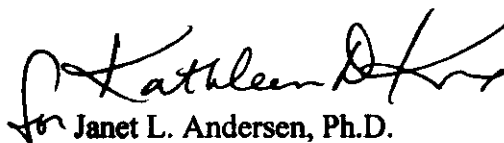
- Add the phrase, "EPA Registration No. 70051-74"

This registration will be subject to cancellation in accordance with FIFRA sec. 6(e) if you do not comply with these conditions. Your release for shipment constitutes acceptance of these conditions.

A stamped copy of the draft label is enclosed for your records.

For further information regarding this product, please contact the Product Manager, Marion Johnson, at 703/308-7055.

Sincerely,

A handwritten signature in black ink, appearing to read "Janet L. Andersen". The signature is stylized with a large initial "J" and "A".

Janet L. Andersen, Ph.D.
Director, Biopesticides and
Pollution Prevention Division (7511C)

TRILOGY XL RTU**Ready-To-Use**

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

Can be Used Up To Day Of Harvest
Provides Fast Knockdown and Kill Of Insect Pests

ACTIVE INGREDIENT:

Pyrethrins.....	0.02%
Piperonyl Butoxide, Technical.....	0.20%
Clarified Hydrophobic Extract of Neem Oil.....	0.90%
INERT INGREDIENTS:	98.88%
	100.00%

ACCEPTED
with COMMENTS
In EPA Letter Dated
MAY 29 2001
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
70051-74

KEEP OUT OF REACH OF CHILDREN**CAUTION**

See Back or Side Panel For Additional Precautionary Statements

EPA Reg. No. 70051-74

EPA Est. No. 869-TX-1

Net Contents: 1 Quart (0.946 liters)

Green Light Company, P.O. Box 17985, San Antonio, Texas 78217-0985

(Side or Back Panel)

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

CAUTION: Harmful if absorbed through skin. Causes moderate eye irritation. Harmful if inhaled. Avoid breathing spray mist. Avoid contact with skin, eyes, or clothing. Remove and wash contaminated clothing before reuse. Wear: long-sleeved shirt and long pants. Socks. Shoes. Gloves. Prolonged or frequently repeated skin contact may cause reactions in some individuals.

FIRST AID:

If on skin: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison 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. Call a poison control center or doctor for treatment advice.

If swallowed: Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told by a poison control center or doctor. Do not give anything to an unconscious person.

If inhaled: Move the person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth. 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.

ENVIRONMENTAL HAZARDS: Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

BEE HAZARD: This product is toxic to bees exposed to direct treatment. Do not apply this product 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.

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. **Pesticide and Container Disposal:** Do not reuse empty container. Securely wrap original container in several layers of newspaper and discard in trash.

GENERAL INFORMATION: SHAKE WELL BEFORE AND DURING USE. Multi-purpose organic insecticide/fungicide/miticide. Kills eggs, larval and adult stages of insects. Prevents fungal attack of plants tissues. Not for use in food handling areas. Green Light Neem Plus Ready-To-Use 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. 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, it is recommended that a small trial be conducted to assure compatibility before using on a large scale. As with other oil-based products, care should be exercised in timing applications to early morning/late evening to minimize the potential for leaf burn. 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. Keep unprotected persons out of treated areas until sprays have dried.

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

Application Instructions: Green Light Neem Plus Ready-To-Use is an effective fungicide for the prevention and control of various fungal diseases including powdery mildew, black spot, downy mildew, anthracnose, rust, leaf spot, botrytis, needle rust, scab and flower, twig and tip blight. As a preventative, Green Light Neem Plus Ready-To-Use should be applied on a 7 to 14 day schedule until the potential for disease development is no longer present. To control disease already present, apply Green Light Neem Plus Ready-To-Use 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. Applications should continue until disease pressure no longer exists. Thoroughly spray all plant leaf surfaces (including undersides of leaves) until completely wet.

Excessive application is unnecessary and should be avoided.

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

Application Instructions: Apply Green Light Neem Plus Ready-To-Use at first sign of insects/mites. For control of the following: aphids, spider mites, scale, mealybugs, whiteflies, beetles (including Japanese), 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. Green Light Neem Plus Ready-to-Use is most effective when applied on a 7 to 14 day schedule. For heavy insect populations, spray on a 7 day schedule. Thoroughly spray all plant surfaces (including undersides of leaves) until completely wet. Excessive application is unnecessary and should be avoided.