

29-NOV-2000

GREEN CROSS (R)

CYGON* 240EC

LIQUID INSECTICIDE

A SYSTEMIC INSECTICIDE FOR THE CONTROL OF LEAF MINERS
ON BIRCH TREES AND LILACS, AND APHIDS
AND OTHER SPECIFIED INSECTS ON ROSES

DOMESTIC

FOR OUTDOOR USE ONLY

KEEP OUT OF REACH OF CHILDREN

GUARANTEE:

Dimethoate.....240 G/L

REGISTRATION NO: 10038
PEST CONTROL PRODUCTS ACT

DANGER POISON

NET CONTENTS: 250 mL, 500 mL

*T.M. Cyanamid

Scotts Canada Ltd.
2000 Argentia Road,
Plaza #5, Suite 101
Mississauga, Ontario
L5N 2R7

BOTTLE-BACK PANEL

CYGON 240 EC is a systemic insecticide which is absorbed into the system the plant upon application. CYGON 240 EC is generally effective in controlling aphids, thrips, leafminers, scales, leafhoppers and mites.

CAUTIONS:

Do not use on ornamental plants not listed. While CYGON 240 EC may be safe on certain species not listed, it may be that injury has been reported from local areas and leaf or branch testing should be carried out before using this product for such cases. A waiting period of three or four days will usually indicate if plant damage will result. When using foliar sprays do not apply during heat of the day or when temperatures are excessively high. Do not apply to newly transplanted nursery stock. Do not use in the home.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. Harmful if swallowed. Vapour harmful if inhaled. Do not inhale vapours or spray mist. Avoid contact with skin and eyes. Avoid contamination of feed and food. Wash thoroughly after handling.

HANDLING PRECAUTIONS: Do not use, pour, spill or store near heat or open flame. Keep out of direct sunlight. Ship and store between 4'C-30'C. If accidental spillage of CYGON 240 EC should occur, scrub contaminated area immediately with a strong laundry soap solution or use household lye - detergents are not satisfactory for this purpose. Repeated scrubbing may be necessary on plain wood surfaces. Avoid spillage on all types of floor tile or linoleum.

This product contains a petroleum distillate which is moderately to highly toxic to aquatic organisms. Avoid contamination of aquatic systems during application. Do not contaminate these systems through direct application, disposal or wastes or cleaning of equipment.

WILDLIFE STATEMENT: Highly toxic for birds, bees and other wildlife. Do not treat when bees are foraging. When spraying plants in bloom, restrict application to periods after dark or in early morning before bees are foraging.

DIRECTIONS FOR USE:

TREES AND ORNAMENTALS	PEST CONTROLLED	RATE	TIMING/APPLICATION
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Birch	Aphids	1.2 mL/litre of water (1 tsp. per gallon)	Foliar Spray: Spray when the first leaves have just unfolded and repeat in the last week of June. Ensure uniform spray coverage.
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<p>Note: Newly transplanted birch trees may show leaf burning from CYGON 240 EC or from fertilizer - both should be used with care the year of transplanting. On certain clay soil a white chlorosis may appear between the veins of the leaf - this is temporary and soon disappears.</p>	<p>Leafminers</p>	<p>22 mL per cm of trunk diameter (4 tbsp. per inch of trunk diameter)</p>	<p>Soil Drench: Apply the undiluted CYGON 240 EC as a soil drench in early May when the leaves start to open. Apply CYGON 240 EC at the rate of 22 mL per cm of trunk diameter (if more than one trunk, take the total of all trunks). Measure diameter at the base of the trunk. Using a sharp instrument make many small shallow holes (no more than 8 cm deep) evenly divided over the area within the dripline of the tree or clumps of trees. Pour the CYGON into the holes and cover the holes with soil. Immediately afterwards drench the area thoroughly with water to saturate the soil. One treatment in May should give complete control for one season. Do not make more than one application per year. This</p>
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Birch	Leafminers	1.2 mL per litre of water (1 tsp. per gallon)	Foliar Spray: Spray when the first leaves have just unfolded and repeat in the last week of June. Ensure uniform spray coverage.
			Paint: When leaf buds break, paint undiluted CYGON 240 EC on the bark of the trunk in a band of the same width as the tree diameter, to a maximum of 15 cm. Repeat 6 weeks later. Do not paint on young trees less than 5 cm thick. Do not treat the same area of the trunk every year as injury to the bark may occur.
Lilac (<i>Syringa</i> spp.)	Leafminers	2 mL per litre of water (1.5 tsp. per gallon)	Apply two sprays 6 weeks apart. Applications should be made as soon as any signs of the leafminer appear, or first application should be started in early June.

Roses (Outdoor plants)	Aphids, leafhoppers, mites, thrips	2.5 mL per litre of water (2 tsp. per gallon of water)	Apply as a foliar spray as required. Do not treat the same area every year as injury may occur.
			Paint: Paint a 2.5 cm band of material directly from this bottle, using the enclosed applicator, around the basal stems of roses. Paint only old wood as new growth may be injured. For best insect control on roses, apply first treatment when leaf buds start swelling in the spring. Repeat applications as necessary.

DISPOSAL:

Wrap and dispose of empty container with household garbage. Do not reuse empty container.

FIRST AID INSTRUCTION:

If swallowed, drink 1-2 glasses of water and induce vomiting by touching back of throat with finger. Do not give anything by mouth to an unconscious person. Get medical attention immediately or contact a Poisons Control Centre. If on skin, wash off immediately with soap and water. In case of eye contact, flush with plenty of water for 15 minutes and call a doctor. Take container, label or product name and Pest Control Product

Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION:

Symptoms of poisoning include nausea, vomiting, pinpoint pupils, excessive salivation, muscle twitching, convulsions and coma. This product, upon repeated or prolonged use, may cause cholinesterase inhibition.

ATROPINE IS ANTIDOTAL: Give 1 to 2 mg of atropine sulphate intramuscularly or intravenously immediately and every 15 to 30 minutes until full atropinization has been attained. Pralidoxime chloride (2-PAM: PROTOPAM chloride) may be effective as an adjunct to atropine. Use according to label directions.

Product Use Information: 1-800-668-5669

Website: www.greencrosscanada.com

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