

2014-5886
2015-01-28

A-Rest Growth Regulator
Solution
For Professional Use

Net Contents: 4L

COMMERCIAL

A Growth Regulator

GUARANTEE: ancymidol (cyclopropyl - (methoxyphenyl - 5 -
pyrimidinemethanol)* ...0.0264%

Contains 1-(3-chlorallyl)-3,5,7-triaza-1-azoniaadamantane
chloride at 0.128% as a preservative

REGISTRATION
PEST

NO. 12225

CONTROL PRODUCTS ACT

Contains: 264 mg of active ingredient per L

READ

THE LABEL BEFORE USING

Distributed by:

Plant Products Inc.
50 Hazelton Street,
Leamington, Ontario
Canada N8H 3W1
519-326-9037

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN. May be harmful if swallowed. Avoid contact with skin, eyes or clothing. Avoid contamination of foodstuffs, feeds and fishponds.

Do not re-enter or allow worker entry into treated areas until 12 hours after application.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Wear long pants, a long sleeved shirt, chemical-resistant gloves and boots during mixing/loading, application, clean up and repair activities.

ENVIRONMENTAL PRECAUTIONS:

Do not allow waste water, effluent or runoff containing this product to enter lakes, streams, ponds or other waters.

FIRST AID:

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 centre or doctor for 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 centre or doctor for treatment advice. If swallowed, call a poison control centre 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 centre or doctor. Do not give anything by mouth to an unconscious person. If inhaled, move 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 centre or doctor for further treatment advice. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION:

Treat symptomatically.

GENERAL INFORMATION

Read All Label Directions Carefully Before Applying

A-REST Growth Regulator - For Height Control of Container-Grown Lilies, Poinsettias and Chrysanthemums. A-REST Growth Regulator is a plant growth regulator which effectively reduces internode elongation resulting in more desirable compact plants. When used as directed, A-REST Growth Regulator produces no phytotoxic effects.

A-REST Growth Regulator is not a substitute for any cultural practice (lighting, watering, and temperature control). Use optimum cultural practices for growing plants listed on this label.

DIRECTIONS FOR USE

Mix A-REST Growth Regulator with water during spray tank filling operation. Specific rates will vary with plant species, variety, timing and type of treatment, and growing conditions. The degree of response desired often varies with location and individual cultural practices. The rate of application within the recommended range depends upon the degree of growth inhibition desired by the grower and should be established by using the product on a limited basis at varying rates.

The amount of growth inhibition from A-REST Growth Regulator treatment depends upon the total quantity of active ingredient applied per plant. Treatment techniques and equipment should ensure uniform distribution of A-REST Growth Regulator within the treated area.

SOIL DRENCH APPLICATIONS

Chrysanthemums - Dilute the A-REST Growth Regulator as indicated in Table 1 and apply as a drench treatment to moist soil. Treat plants 5 to 15 cm in height (approximately two weeks following pinch).

Lilies - Dilute the A-REST Growth Regulator as indicated in Table 1 and apply as a drench treatment to moist soil. Plants may be treated from emergence to 30 cm in height. For

optimum results, treatments should be made to plants 5 to 15 cm tall. Poinsettias - Dilute the A-REST Growth Regulator as indicated Table 1 and apply as a drench treatment to moist soil. Treat plants at pinch to 4 weeks after pinch, or 8 to 12 weeks before finishing.

TABLE 1

No. of 15 cm Pots to be Treated	Drench Volume (mL per pot)	Dilution Ratio A-REST Growth Regulator to Water	Active Ingredient / 15 cm Pot	Final Drench Concentration (ppm)
250	120	250 mL in 29.75 L	0.25 mg	2
250	60	250 mL in 14.75 L	0.25 mg	4
250	60	500 mL in 14.5 L	0.5 mg	8
250	120	500 mL in 29.5 L	0.5 mg	4

USE PRECAUTIONS

Do not add any additional wetting agents to A-REST Growth Regulator. Plants treated with A-REST Growth Regulator may require less water than untreated plants.

Over application or uneven application of A-REST Growth Regulator will result in excessive or irregular growth control. A short delay (two to five days) in flower development may occur at the higher recommended treatment levels.

DISPOSAL

1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

NOTICE TO USER

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

AVOID FREEZING

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