



SUPPLEMENTAL LABEL

TYPY™

Plant Growth Regulator Solution

EPA Reg. No. 55146-78
07-20-2011

LABEL REVISIONS

Directions for Use on Lilies and Poinsettias

READ AND FOLLOW THE ENTIRE LABEL BOOKLET FOR THIS PRODUCT BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING. "Label" as used in this supplemental labeling refers to the label booklet for this product and this supplemental.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN ANY MANNER INCONSISTENT WITH ITS LABELING.

This label must be in the possession of the user at the time of application.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS IN THE PRODUCT LABEL BOOKLET MUST BE FOLLOWED, INCLUDING STATEMENTS PERTAINING TO THE WORKER PROTECTION STANDARDS, ON THE EPA REGISTERED LABEL.

INFORMATION FOR USE ON LILIES AND POINSETTIAS

This product may be used on Easter lilies (*Lilium longiflorum*), LA Hybrid lilies (*Lilium longiflorum*-Asiatic crosses), Oriental lilies, and poinsettias (*Euphorbia pulcherrima*) to 1) delay leaf yellowing and necrosis of lower leaves when applied to lower leaves and 2) delay flower senescence when applied to flower buds. This product does not reverse leaf yellowing and flower senescence.

SPRAY MIXTURE PREPARATION

Add the required amount of this product to a spray tank about half-filled with water. Agitate while bringing the total volume of water to the required level. Mix new solutions only in a clean, empty spray tank and use within 24 hours. **NOTE:** For use on lilies and poinsettias, do not apply this product in tank mixtures with any other products.

Rate Conversion Table

Part per Million GA ₄ A ₇ /6-BA (ppm)	ml/Liter	ml/Gallon	Fluid Ounces/Gallon
1/1	0.06	0.2	0.007
5/5	0.3	1.1	0.04
10/10	0.6	2.1	0.07
25/25	1.4	5.3	0.18
50/50	2.8	10.5	0.36
75/75	4.2	15.8	0.53
100/100	5.5	21.0	0.71

APPLICATION INSTRUCTIONS

The optimum application rate depends upon species, variety, plant structure, leaf surface, and also physical and environmental variables. Growers must conduct trials with small numbers of plants before treating commercial crops. Start at the lower rates and work up to a rate that gives the desired effect.

- Apply only as a directed foliar spray.
- Apply using conventional spraying equipment at low to medium pressures for complete coverage.
- Typically apply 2 quarts of spray solution uniformly over 100 ft² of bench area.
- Preferably apply the product in the morning, late afternoon or evening when plants are not under drought stress.
- Do not apply to plants under stress from water, pest, or nutritional disorders.
- Do not apply more than 15 ml of spray solution per plant.
- Do not apply over-rate, to the soil, or on young foliage as this may cause stem elongation.
- Do not apply in tank mixtures with any other product.
- Do not reuse soil from plants treated with this product.
- Be careful in measuring, diluting, and applying this product.

PREVENTION OF LOWER LEAF YELLOWING IN EASTER AND LA HYBRID LILIES

EARLY AND MID-SEASON APPLICATIONS

To reduce yellowing of glasshouse produced plants:

Apply 5/5 to 10/10 (GA₄A₇/6-BA) as a directed spray to the lower leaves only, 7 to 10 days before the visible bud stage is reached.

Make a second application 7 to 10 days after the visible bud stage for complete season control.

Do not allow coverage of immature leaves as this may result in unwanted stem elongation.

LATE-SEASON APPLICATION

To reduce leaf yellowing and prolong flowering during and after shipment:

Apply 100/100 (GA₄A₇/6-BA) when the first bud is at least 8 cm long and there is less than 14 days to readiness for shipping the crop or removal to the cooler. Apply to the foliage and flower buds.

This treatment provides up to 14 days protection from yellowing and 25% longer flower life.

Do not treat earlier than 14 days before shipping or removal to the cooler as this may result in inadequate protection.

Do not treat lilies with small buds as this may result in unwanted stem elongation.

PREVENTION OF LOWER LEAF YELLOWING IN ORIENTAL LILIES

EARLY AND MID-SEASON APPLICATIONS

To reduce yellowing of glasshouse produced plants:

Apply 100/100 (GA₄A₇/6-BA) as a directed spray to the lower leaves only, 7 to 10 days before or after the visible bud stage is reached.

The first application gives up to 21 days protection. Make a second application no earlier than 14 days before shipping or removal to the cooler for complete season control.

LATE-SEASON APPLICATION

To reduce leaf yellowing and prolong flowering during and after shipment:

Apply 100/100 (GA₄A₇/6-BA) when there is less than 14 days to readiness for shipping the crop or removal to the cooler. Apply to the foliage and flower buds.

Do not treat earlier than 14 days before shipping or removal to the cooler as this may result in inadequate protection.

Protection lasts for up to 14 days after removal to the cooler.

APPLICATION INSTRUCTIONS FOR LATE SEASON TREATMENT TO PROMOTE BRACT EXPANSION ON POINSETTIA

Apply to poinsettia (*Euphorbia pulcherrima*) 7 to 14 days before anthesis to increase bract size. This product may also be used to promote bract expansion on plants treated with late season foliar applications of certain growth retardants.

Bract coloring on red varieties may appear less intense immediately following treatment with this product. However, over time the bracts should develop a more intense color. Bracts of white-colored varieties have been shown to develop a “whiter” appearance following a late season application. Use of this product may also result in increased plant height.

Apply in sufficient volume to thoroughly and uniformly wet bracts. The foliage of poinsettias often develops a waxy, spray repellent cuticle. Therefore, the use of a high quality wetting agent approved for use on poinsettia is required when applying this product. Consult the adjuvant label or manufacturer for rates, crop tolerance, and safety information when used in a mixture with this product. Perform a compatibility test for mix components (i.e., jar test) before mixing with any other product.

USE RATES

A number of factors, including growing conditions and plant cultivar, may result in treatment variability. Therefore, before commercial use, first time users of this product should conduct initial trials on a small number of plants for each variety starting with a 3/3 ppm rate. If a desired effect is not achieved or if previous experience warrants, rates of up to 10/10 ppm may be applied.

Rate Conversion Table

GA ₄ A ₇ /6-BA (ppm)	ml/Liter	ml/Gallon
3/3	0.18	0.6
5/5	0.3	1.1
10/10	0.6	2.1

NOTICE

Read the "WARRANTY DISCLAIMER" and "LIMITATION OF LIABILITY" in the label booklet for this product before using this product. Those terms apply to this supplemental labeling and if those terms are not acceptable, return the product unopened at once.

**Manufactured For Nufarm Americas Inc.
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