# SUPPLEMENTAL LABEL



# **RiteWay**<sup>TM</sup> Plant Growth Regulator

EPA Reg. No. 71368-60 05-20-2011

## LABEL REVISIONS

## **Directions for Use on Ornamentals**

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.

# FOR USE IN COMMERCIAL GREENHOUSES, GLASSHOUSES (ON ORNAMENTAL PLANTS GROWN IN CONTAINERS) AND ON ACTIVELY GROWING STOCK PLANTS

This product may be used to increase lateral or basal branching and promote flowering in certain ornamental plants. This product also reduces the overall height of the plants resulting in more compact and marketable plants.

Plant response is strongly influenced by cultural and environmental variables. Growing media, water/fertilizer management, temperature, light, greenhouse composition, plant size, container size, and plant cultivar or variety may impact treatment response. Although multiple cultivars have been tested for sensitivity to this product and have demonstrated high levels of tolerance, it is impossible to ensure an acceptable response in all cultivars. Therefore, before commercial use, first time users of this product should conduct trials on a small number of plants to verify plant response.

#### APPLICATION INSTRUCTIONS

- Do not apply this product through any type of irrigation system.
- Apply as a foliar spray using standard foliar application equipment.
- Apply in a sufficient amount of water to ensure thorough coverage. Use calibrated spray equipment to ensure uniform coverage.
- Apply 1 to 2 quarts of finished spray solution per 100 ft<sup>2</sup>.
- Product performs best at water pH between 5 and 7; do not exceed pH of 8.5.
- A high quality wetting agent or spray adjuvant approved for use on the crop to be treated may be added to the spray solution. Consult the wetting agent or adjuvant label or manufacturer for rates, crop tolerance, and safety information.

CHRISTMAS CACTUS (Schlumbergera spp.)							
USE	APPLICATION RATE	SPRAY TIMING					
To increase branching under vegetative conditions	100 ppm (refer to dilution table)	One foliar application after planting when new vegetative growth begins.					
To increase the number of flower buds under reproductive conditions	100 to 200 ppm (refer to dilution table)	<ul> <li>For floral initiation under short day conditions (i.e., lighting/black clothing):         <ul> <li>Wait 5 to 10 days after the start of short days to level by removing immature phylloclades.</li> <li>Make a single application immediately following or 1 day after leveling.</li> </ul> </li> <li>For floral initiation under natural environmental conditions:         <ul> <li>Make a single application after flower buds first</li> <li>Make a single application after flower buds first</li> </ul> </li> </ul>					
		become visible (i.e., pinpoint bud stage). <b>Note:</b> Avoid early application as it will result in phylloclade promotion and delayed flowering.					

PLANTAIN LILY ( <i>Hosta</i> spp.)						
USE APPLICATION RATE		SPRAY TIMING				
To promote lateral growth of finished plants by inducing the outgrowth of axillary and rhizomic buds	1000 to 3000 ppm (refer to dilution table)	Treatment is most effective when plants are fully established before application, i.e., at least 3 to 4 weeks after potting, when there is evidence of surface root development but before flower initiation.				
To increase production of offsets during propagation	1000 to 3000 ppm (refer to dilution table)	Apply to fully established, actively growing stock plants. Repeat application at 30-day intervals during the growing season. Offsets may be harvested at any time. <b>Note:</b> Treatment effects at a given rate may vary depending on the <i>Hosta</i> cultivar. Multiple applications at 30-day intervals using lower rates may be more effective than a single application at a higher rate. Test a small number of plants under actual use conditions to establish the proper use rate and timing.				

PURPLE CONEFLOWER ( <i>Echinacea</i> spp.)					
USE	APPLICATION RATE	SPRAY TIMING			
To increase the number of branches	300 to 900 ppm (refer to dilution table)	After plant establishment and resumption of growth (i.e., approximately 2 weeks after potting). Apply in a uniform volume of 2 quarts per 100 ft <sup>2</sup> . The optimum application rate and timing may vary depending on the cultivar. Test a small number of plants under actual use conditions to establish the proper use rate and timing.			

#### APPLICATION INSTRUCTIONS FOR USE ON CONTAINERIZED ANNUAL AND PERENNIAL FLOWERING AND FOLIAGE CROPS AND TROPICAL PLANTS

- Apply as a foliar spray when plants are fully established during active growth (i.e., at least 3 to 4 weeks after potting) to increase lateral growth.
- Apply at rates ranging from 50 to 500 ppm.
- Apply in a uniform spray volume of 2 quarts per 100 ft<sup>2</sup>.
- First time users should test a small number of plants from each cultivar starting with a rate of 50 ppm on annuals and 100 ppm on perennials and tropical plants. Observe plant response and adjust the application rate accordingly.
- Multiple applications at 7 to 10 day spray intervals may be necessary to achieve optimum results.

#### DILUTION TABLE (for use on ornamental plants)

#### Amount of Product Required to Obtain the Given 6-BA Concentrations (ppm)

Desired 6-BA Concentration (ppm)	50	100	200	300	400	500	900	1000	2000	3000
fl. oz. of product / gal. of spray mixture	0.3	0.6	1.3	1.9	2.6	3.2	5.8	6.5	12.8	19.4
ml of product / gal. of spray mixture	9	19	38	57	76	95	172	191	382	573
ml of product / liter of spray mixture	2.5	5	10	15	20	25	45	50	101	151

Note: This product contains 75 grams active ingredient (6-BA) per 128 fluid ounces (one gallon).

#### 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.

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