



# RiteWay®

PLANT GROWTH REGULATOR

## Grow Strong. Grow Compact.

Nufarm offers ornamental growers RiteWay® plant growth regulator. RiteWay increases lateral branching and promotes flowering on several ornamental crops to help improve crop marketability and maximize profits. RiteWay contains 1.9 percent 6-BA. The excellent formulation is easy to mix and apply. RiteWay helps ornamental growers get the maximum value out of their plants.

### KEY PERFORMANCE BENEFITS

- Increase lateral or basal branching
- Promote flowering
- Reduce overall plant height
- Can help improve plant appearance and marketability

**EPA REG. NO.** 71368-60

**ACTIVE INGR.** benzyladenine (6-BA) (1.9%)

**FORMULATION** liquid

**CHEM. FAMILY** purine

**REI** 12 hours

**PACKAGE SIZE** 4 x 1 gal

**APPLICATION** spray

 FIELD-GROWN NURSERY

 CONTAINER-GROWN NURSERY

 GREENHOUSE

 EDIBLES

 WARNING

### KEY USES

Christmas cactus  
Echinacea  
Hosta

### APPLICATION RECOMMENDATIONS

USE	RATE	SPRAY TIME
<b>CHRISTMAS CACTUS (SCHLUMBERGERA SPP.)</b>		
To increase branching under vegetative conditions	100 ppm <i>(refer to dilution table)</i>	One foliar application after planting when new vegetative growth begins.
To increase the number of flower buds under reproductive conditions	100 to 200 ppm <i>(refer to dilution table)</i>	<b>For floral initiation under short day conditions (i.e., lighting/black clothing):</b> Wait 5 to 10 days after the start of short days to level by removing immature phylloclades. Make a single application immediately following or 1 day after leveling. <b>For floral initiation under natural environmental conditions:</b> Make a single application after flower buds first become visible (i.e., pinpoint bud stage).

**Note:** Avoid early application as it will result in phylloclade promotion and delayed flowering.

#### PLANTAIN LILY (HOSTA SPP.)

To promote lateral growth of finished plants by inducing the outgrowth of axillary and rhizomic buds	1000 to 3000 ppm <i>(refer to dilution table)</i>	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 <i>(refer to dilution table)</i>	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.

**Note:** Treatment effects at a given rate may vary depending on the Hosta 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 (ECHINACEA SPP.)

To increase the number of branches	300 to 900 ppm <i>(refer to dilution table)</i>	After plant establishment and resumption of growth (i.e., approximately 2 weeks after potting), apply in a uniform volume of 2 quarts per 100 S.F. 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.
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### DILUTION TABLE

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).

### APPLICATION INSTRUCTIONS

Apply as a foliar spray using standard foliar application equipment; do not apply through any type of irrigation system.

Apply 1 to 2 quarts of finished spray solution per 100 S.F..

Product performs best at water pH between 5 and 7; do not exceed pH of 8.5.

*See label for complete application rates and recommendations.*



More where it matters most.  
[www.nufarm.com/us](http://www.nufarm.com/us)

For specific application rates, directions, mixing instructions and precautions, read the product label. Please visit [www.nufarm.com/us](http://www.nufarm.com/us) to download a full label.  
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