



**BioWorks®**  
How You Grow Matters™



# 2012 Easter Lily Schedule

Easter this year is on April 8<sup>th</sup>. Below is a **schedule for RootShield® treatment** for your bulbs that will help manage root diseases. Protection of the stem root system is essential for optimal plant growth and development. For years growers have had excellent success protecting their Easter lilies from *Pythium*, *Rhizoctonia* and *Fusarium*. The result? A more robust basal root system and healthier plants.

## POT COOLED

### Mid - Late Oct:

- Option 1: Dip bulbs with **RootShield WP** before planting at 60 grams/litre.
- Option 2: Pot up bulbs in media with **RootShield Granules** incorporated at 600-750 grams/m<sup>3</sup>.
- Option 3: Drench with **RootShield WP** at 30-45 grams/100 litres of water after planting.

Then allow them to grow at 15° - 17°C for up to 3 weeks for rooting before vernalization.

### Nov/Dec:

Cool bulbs at 4° - 7°C for 6 weeks to satisfy the vernalization requirement.

### Mid-Dec:

Begin forcing lilies in greenhouses no later than 14 weeks before Easter. Pull from the cooler and drench with 30-45 grams/100 litres of **RootShield WP** if not already treated.

### Mid-Feb:

To continue protection, re-treat with a **RootShield WP** drench at 15-23 grams/100 litres of water

### Feb 22:

Flower buds should be visible on most plants 6 weeks ahead to be ready for **Easter on April 8, 2012**.

## CASE COOLED

### Dec:

- Option 1: Dip bulbs with **RootShield WP** before planting at 60 grams/litre.
  - Option 2: Pot up bulbs in media with **RootShield Granules**
  - Option 3: Drench with **RootShield WP** at 30-45 grams/100 litres of water after planting.
- Begin forcing lilies in greenhouses no later than 14 weeks before Easter.

### Mid-Feb:

To continue protection, re-treat with a **RootShield WP** drench at 15-23 grams/100 litres of water (1/2 rate).

### Feb 22:

Flower buds should be visible on most plants 6 weeks ahead to be ready for **Easter on April 8, 2012**.



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