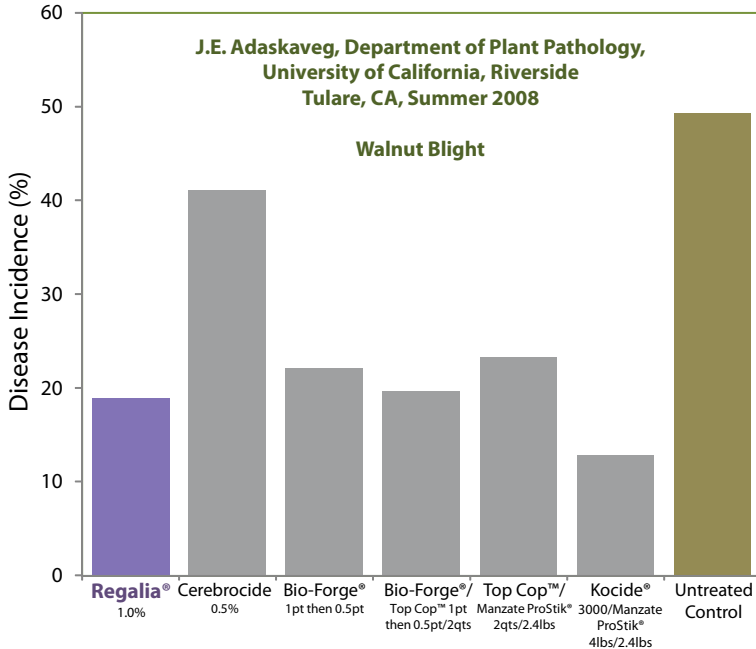


Regalia<sup>®</sup> SC offers walnut growers an effective new product in the battle to prevent devastating crop loss and reduced nut quality from Walnut Blight. When treated with Regalia SC, the walnut tree's immune system is triggered to defend against *Xanthomonas campestris*. This effective and unique mode of action makes Regalia an important tool, both for controlling Walnut Blight, and managing resistance to copper in your fungicide program.



## How Regalia SC Works

Research shows that after treating with Regalia SC, plants produce and accumulate elevated levels of specialized proteins and other compounds known to greatly inhibit development of certain fungal and bacterial diseases. For example, Regalia SC will induce a plant to produce cell strengtheners, antioxidants, phenolics, and PR proteins, which are known to fight pathogens that infect plants. Regalia SC also causes an increase in the production of phytoalexins, the 'antibiotics' produced by a plant under attack, which act as toxins to the attacking pathogen.

## Regalia SC Best Use Recommendations

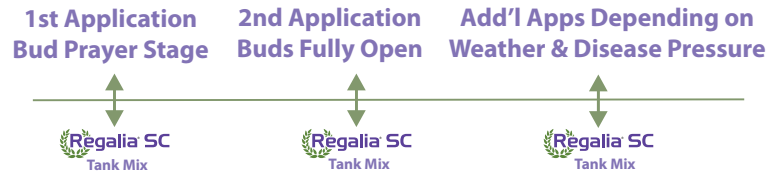
For best results, use Regalia SC as a preventative treatment. For maximum Walnut Blight control, begin applications as soon as there is susceptible leaf tissue present. Apply when 40% of the buds are at the "prayer" stage, and then at 7 – 10 day intervals to protect new shoots. Additional treatments are recommended depending on weather and disease pressure.

Apply at a rate of 0.5 to 1.0% v/v in 50 – 100 gals of water per acre in a tank mix with properly labeled rates of copper. Repeat at 7 - 10 day intervals.

Add a good quality surfactant at recommended label rates to enhance wetting and penetration.

Regalia SC has a re-entry interval of 24 hours.

## Recommended Program:



## Compatibility

Regalia SC has been shown to be compatible with multi-site, contact coppers such as Kocide and Nordox, multi-site dithiocarbamates such as Maneb and Mancozeb, and several other classes of pesticide chemistry. If compatibility with another product is unknown, a jar test should be conducted.

To control Walnut Blight with powerful Regalia SC contact your local retailer, or call:

David Warman, Director of Sales, 336-202-3433  
 Jesse Rosales, Western Reg. Sales Rep., 530-304-2030  
 Mark Allen, Western Reg. Sales Rep., 530-304-9091  
 Mike Martinez, Western Reg. Sales Rep., 559-288-3422

