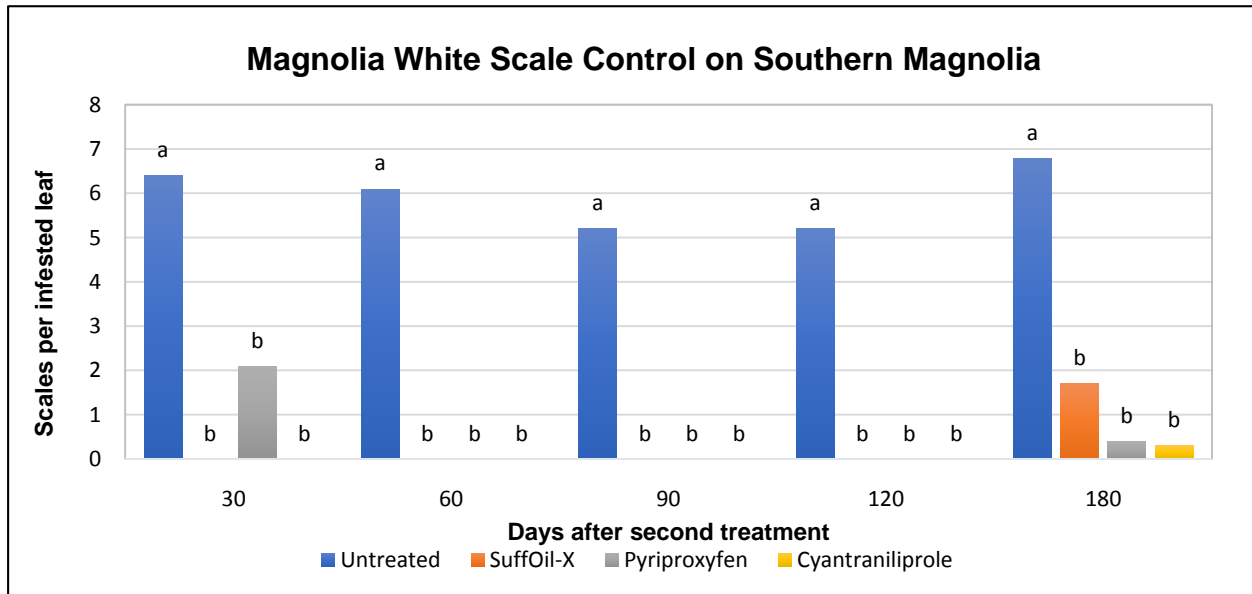




Trial Data Summary: Magnolia White Scale on Southern Magnolia SuffOil-X®

This IR-4 Sponsored Study was conducted by Dr. Yan Chen, Louisiana State University, September 12, 2017.



Results:

- SuffOil-X performed as well as the chemical insecticides
- There was 100% control of all treatments at 30 through 120 days after second treatment

Methods:

- Applications were made to 6-7' tall southern magnolia trees (*Magnolia grandiflora* 'Little Gem') in 15-gallon containers with natural scale infestations
- Relevant treatments included
 - Untreated check
 - SuffOil-X (1%) applied twice as foliar spray on 28 Mar and 11 Apr
 - Chemical standard, Distance®, pyriproxyfen, 12 fl oz/100 gal, applied twice as foliar spray on 28 Mar and 18 Apr
 - Chemical standard, Mainspring® 200SC, cyantraniliprole, 8 oz/acre, applied twice as drench on 11 Apr and 12 May
- RCBD with unknown number of repetitions

Evaluated the number of magnolia white scales (*Pseudaulacaspis cockerelli*) per infested leaf at 30, 60, 90, 120, 180 days after second application

Refer to product labels for complete application details. Additional technical information is available on our website (bioworksinc.com) or from your BioWorks technical sales representative. SuffOil-X® is a registered trademark of BioWorks, Inc. Always read and follow label directions.