

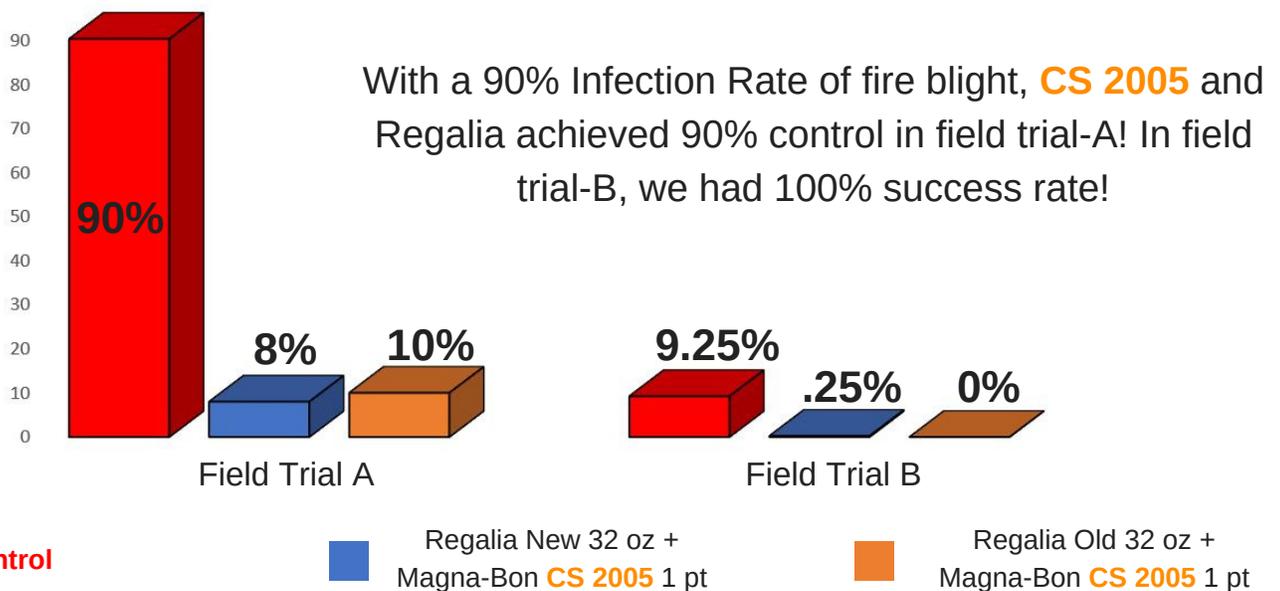


CS 2005

Evaluation of bactericide and chemical regulator programs for the management of fire blight on 12-yr-old 'Idared' trees on B.9 rootstocks.
New York State Agricultural Experiment Station in Geneva, NY 2015

Apple Fire Blight Trials

Mean incidence of blighted blossoms (%)



A trial was conducted at the New York State Agricultural Experiment Station in Geneva, NY to evaluate the effectiveness of bactericide programs for the management of blossom blight in an apple orchard. The orchard site is a young planting of 12-yr-old 'Idared' trees on B.9 rootstock. Treatments were applied dilute to runoff using a gas powered backpack sprayer (200 PSI). Most treatments were made at 20% bloom (9 May), 50% bloom (10 May), 80% bloom (10 May), full bloom/petal fall (20 May), and during terminal shoot growth (5 Jun).