

PROMAX® and ZAP® Reduce Nematodes, Increase Yields for Green Chiles in New Mexico

Testimonial

Background

A grower near Deming, New Mexico, was experiencing high nematode counts and reduced yields in his Green Chile Pepper crop (variety AZ 1904). The grower elected to try PROMAX® (1 gal/ac 1 week pre-plant) and ZAP® (0.5 gal/ac, post-plant) on a 10-acre demonstration field and compare the yield results to a similar-size control plot.

Results

According to the grower, 2015 was a lower yielding year overall for green chile peppers due to higher than normal humidity and temperatures. However, the PROMAX®/ZAP®-treated plot was one of his highest-yielding plots of the season (14.29 ton/ac versus 12.53 ton/ac for the control).

"There was good emergence of the crop following the PROMAX®/ZAP® application. These products were easy to apply and I experienced tremendous results. I look forward to using the products again next season!"

Note: Huma Gro® recommendations for best nematode control are for 2 PROMAX® applications (15 to 20 days apart), followed by the ZAP® application (1 gal/ac) 7 to 10 days after the final PROMAX® treatment.

Products

Integrated Pest Management:

PROMAX® is formulated to deliver maximum performance and adequate residual activities. PROMAX® is compatible with most insecticides, miticides, fungicides, herbicides and fertilizers; therefore, it is considered as an ideal product in tank mix strategies and in rotation programs.

ZAP® complexed with Micro Carbon Technology® is an organic-based formulation of nutrients for feeding the native beneficial soil biological balance. ZAP® feeds a strong, vigorous soil biology, which indirectly results in the natural improvement of soil health.

