

MARTIN, JOHN O.*, KEVIN THORSNESS, KELVEN LUFF, CHARLES HICKS, DEAN MARUSKA, GEORGE SIMKINS and JAMES BLOOMBERG, Bayer CropScience, 2 T.W. Alexander Drive, Research Triangle Park, NC 27709. **Evaluation of program approaches for foliar disease control in sugar beets with prothioconazole.**

Damage from Cercospora leaf spot & Powdery mildew has been a serious issue for sugar beet producers in the United States. With the introduction of prothioconazole into the market in 2008, Bayer CropScience has been exploring different approaches with prothioconazole (Proline) and trifloxystrobin (Gem) to maximize control of these foliar diseases. Included in these approaches are different adjuvant systems as well as variations in treatment programs.