



Why Choose Minerva® Over Proline® This Year?

Triazoles are the cornerstone of cercospora leaf spot (CLS) management and it often comes down to the choice between Proline® or Minerva® as the first triazole for the season.

Results from *Fungicide Resistance Monitoring for CLS populations in Michigan, 2021-2023* (Fig. 1), research conducted at Michigan State University (Fig. 2) and Michigan Sugar Company (Fig. 3) in 2024, show why **Minerva should be chosen over Proline this year!**

Fig. 1

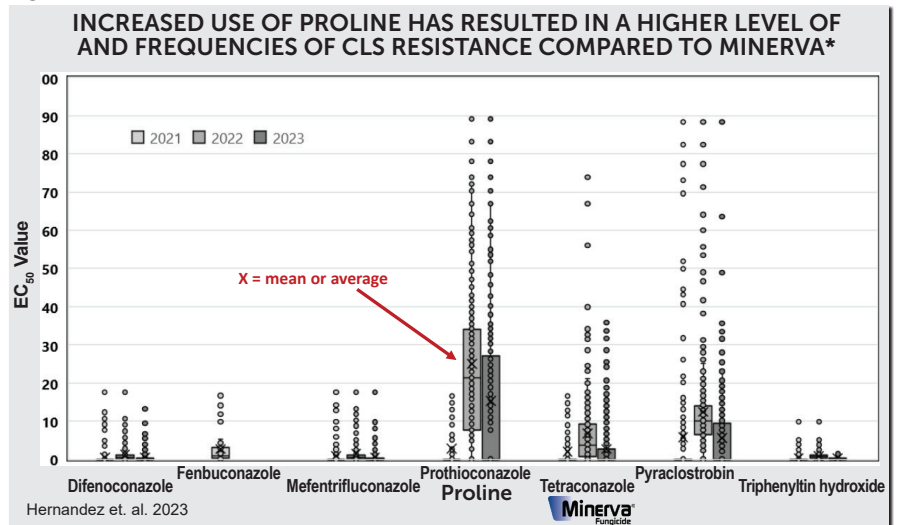


Fig. 2

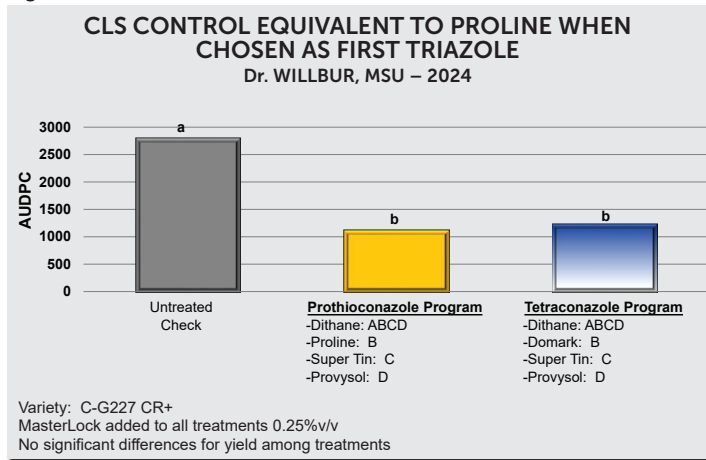
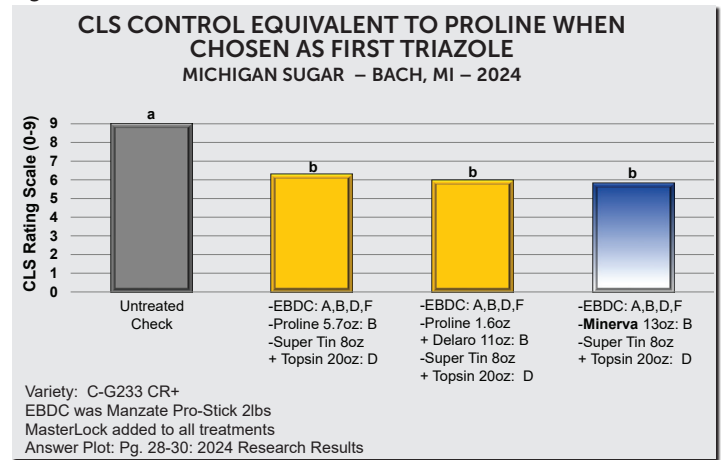


Fig. 3



MINERVA APPLICATION PARAMETERS:

- Use rate of 13.0 oz/A
- Maximum 2 applications per season
- Recommended to use with nonionic surfactant
- Rainfast within 1 hour
- Apply preventatively or at first sign of disease
- Ground or aerial application approved

- Formulation – microemulsion
- Residual control of >14 days
- Highly systemic and translaminar movement
- Tank-mix with an EBDC or copper
- Restricted-entry interval – 12 hours
- Pre-harvest interval – 14 days

Considering results shown above, and knowing that Minerva is more economical cost per acre, let Proline sit this season out and preserve it's usefulness in future years!

*Results of 2024 spore screening pending. With less use in 2024, continued trend of less resistance is anticipated.