Provysol™
Fungicide

Provysol™ Fungicide on Sugarbeets

A New Standard for Residual Control

Provysol fungicide was engineered to set a new standard for residual control with curative activity against tough-to-fight diseases like Cercospora Leaf Spot. Growers who use Provysol fungicide will benefit from improved performance over their current treatments, even on pathogens that have developed insensitivity to older chemistries.

Benefits of Incorporating Provysol Fungicide into Your Sugarbeet Fungicide Program

- Excellent CLS control performance, allowing you to reach your yield and recoverable sugar goals
- Powerful early-season activity, relieving some of the workload from subsequent fungicide applications
- Excellent tank-mix and rotation compatibility

Comparison Photos

Provysol Fungicide Program

Untreated Check

Internal BASF Small-Plot Research Trial, ND (2019). Comparing disease efficacy of individual DMI fungicides. Provysol fungicide program: Provysol fungicide + Manzate® Max fungicide. Photo taken 11 days after last application.

Provysol fungicide was introduced in 2019 under a Section 18 Emergency Registration for the control of Cercospora Leaf Spot (CLS). It is now widely available for U.S. sugarbeet growers in need of a newer, more effective tool for managing CLS.

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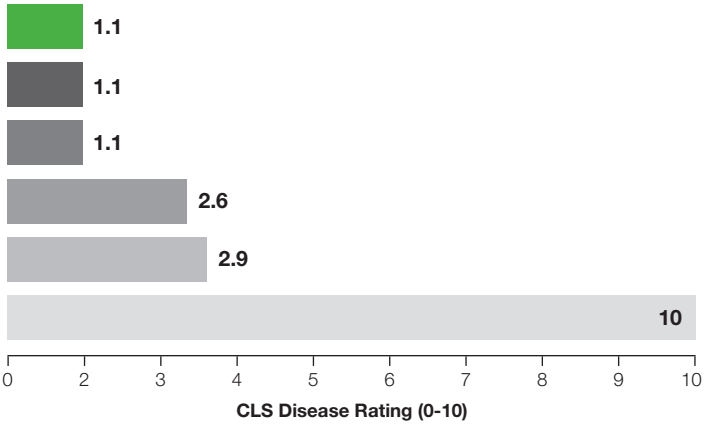
Technical Information Bulletin

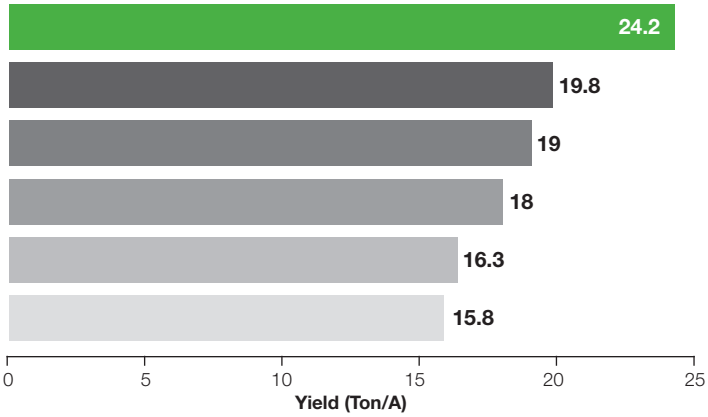
Provysol™ Fungicide Sugarbeet Cercospora Leaf Spot Fungicide Efficacy Trial

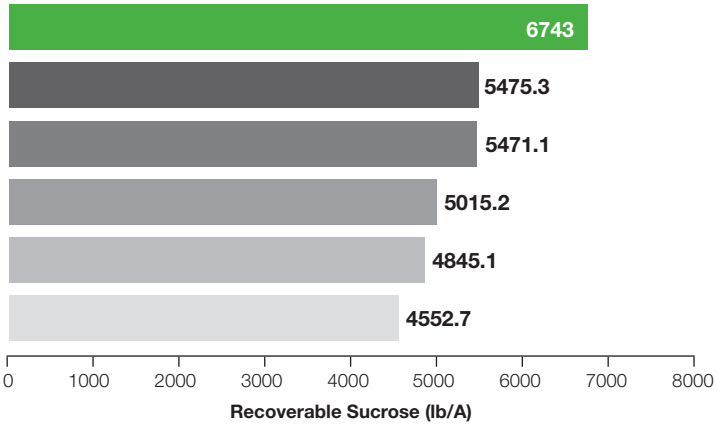


- **Provysol fungicide BCD**
- Propulse® fungicide (B) fb Topsin® fungicide + Super Tin® fungicide (C) fb Proline® fungicide (D)
- Proline fungicide BCD
- Minerva® Duo fungicide (B) fb Kocide® fungicide 2000 (C) fb Proline fungicide (D)
- Delaro® fungicide + Proline fungicide (1.71 fl oz) + Serenade® ASO fungicide BCD
- Non-treated inoculated check

BASF sponsored university trial, WY (2019).
Foliar fungicide applications A, B, C, and D were made on Aug 14th, Aug 23rd, Sept 6th and Sept 20th respectively. Plots were inoculated with 25 grams of dry *Cercospora beticola* – infected leaf material per plot on Aug 23rd. Variety: BTS 64SN PRO 50.

Provysol Fungicide Sugarbeet Cercospora Leaf Spot Fungicide Efficacy Trial





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To learn more about crop protection products from BASF, visit www.agproducts.basf.us

The use of Provysol fungicide resulted in nearly 1,300 more pounds of recoverable sucrose than next best treatment.

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