

# Agricultural Beet

July 24th, 2019  
Cercospora Leafspot Product Update

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## Provysol Fungicide Section 18

We have recently received some questions on Provysol fungicide use for Cercospora Leafspot control. Below are some guidelines for using this product for the 2019 growing season that will help to answer the questions surrounding this new fungicide. Provysol fungicide received a Section 18 Emergency Use Label on Friday, June 6. This label allows use of Provysol fungicide on sugar beets for control of Cercospora Leafspot. Provysol is a new fungicide produced by BASF and it is a member of the Group 3 fungicide family (DMI/triazole).

Below are some guidelines and instructions on the use of Provysol fungicide in the SMBSC growing area for the 2019 growing season.

1. Please contact your retailer to let them know your intentions if you plan to use Provysol as a part of your CLS management program in 2019.
2. SMBSC recommends Provysol be used only once this season in either the 1<sup>st</sup> or 2<sup>nd</sup> triazole application.
3. **The pre-harvest interval for Provysol is 21 days.** Due to the 21-day pre-harvest interval, SMBSC recommends Provysol be used in either the first or second triazole application to avoid potential pre-harvest interval issues during the pre-pile period.
4. The use rate for Provysol is 5 ounces/acre.
5. **Provysol must always be tank-mixed** with a broad-spectrum fungicide such as an EBDC or copper product. This is both a requirement on the label, but also a SMBSC recommendation for all triazole fungicides.
6. The Section 18 label permits applications of Provysol between May 31, 2019 and September 25, 2019. The product cannot be used outside of these dates.
7. The Restricted Entry Interval following application of Provysol is 12 hours.
8. The Provysol label allows for both ground and aerial application.
9. Provysol has been added to the SMBSC Quick Sheet located on the SMBSC website.  
<https://www.smbc.com/Agronomy/QuickRefSheets.aspx>

Please contact your Agriculturist with questions on Cercospora Leafspot and Provysol.

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