# 2022 ACSC Cercospora Leaf Spot Fungicide Program

Application # Sequence based on Initial Fungicide Application Timing & 12-Day Intervals		Early - Mid July Initial Application	Mid - Late July Initial Application	Late July Initial Application	
				Option 1	Option 2
1	Triazole + EBDC	Triazole + EBDC	Triazole + EBDC	Triazole + EBDC	TPTH + Benzimidazole
2	EBDC	TPTH + Benzimidazole	TPTH + Benzimidazole	TPTH + Benzimidazole	Triazole + EBDC
3	TPTH + Benzimidazole	Triazole + EBDC	Triazole + EBDC	Triazole + Headline/Priaxor	Headline/Priaxor + TPTH
4	Triazole + EBDC	EBDC	Headline/Priaxor + TPTH		
5	EBDC	Headline/Priaxor + TPTH			
6	Headline/Priaxor + TPTH				

## CR+ Variety CLS Fungicide Program

	Late June	Early - Mid July	Mid - Late July	Late July
	<b>Initial Application</b>	<b>Initial Application</b>	Initial Application	<b>Initial Application</b>
1	Triazole + EBDC	Triazole + EBDC	Triazole + EBDC	Triazole + EBDC
2	TPTH + Benzimidazole	TPTH + Benzimidazole	TPTH + Benzimidazole	Extended Interval
3	Extended Interval	Extended Interval	Extended Interval	Headline/Priaxor + TPTH
4	Triazole + EBDC	Triazole + EBDC or EBDC	Triazole + Headline/Priaxor	
5	Extended Interval	Headline/Priaxor + TPTH		
6	Headline/Priaxor + TPTH			



#### **Contact your Agriculturist**

Contact your American Crystal Agriculturist for the most up-to-date information and issues affecting sugarbeets in your area.

### ACSC Cercospora Recommendations are formulated based on both:

Cercospora leaf spot (CLS) control and fungicide resistance management

- Tank-mix and rotate different fungicide chemistries (Modes of Action)
- Tank-mix recs combine systemic/translaminar + contact fungicides
- 12-day spray intervals
- Fungicides are protectants, they are not curatives.
- Initial fungicide application timing is critical better to apply fungicide too early than too late
- Last App Designed to be applied last week of August to 1st week of September
  - Fungicide application may still be needed in September
  - Discuss with Agriculturist options w/PHI's for Prepile & Stockpile

#### CR+ Varieties

- Extended Intervals are NOT Skips
- Continue to monitor Daily Infection Values & CLS
- CR+ does Not have immunity to Cercospora leaf spot, they only have a higher tolerance.
- CR+ varieties require fungicide applications to optimize control, Recoverable Sugar/Acre & Revenue/Acre
- The 1st two applications and their timing are most important to achieve maximum potential

