

Triazoles

- Do not use in more than 50% of applications per cropping season and only in a tank-mix.
 - Triazoles are vital to CLS management
 - Overuse may further increase resistance.
- Alternate different Triazoles if used more than once in a spray season.
- Due to a high probability of cross-resistant CLS spores
 - If applying just 2 Triazoles per season:
 - Do not use both Provysol & Inspire XT in the same growing season.
- Watch Preharvest intervals (PHI's) for Triazoles
 - They can range from 7 to 14 to 21 days.
 - Consider applying Triazoles with longer PHI's early in the spray season
 - Use shorter PHI's later in your fungicide program for harvest planning.

EBDC's (Mancozeb/Manzate):

- Are an effective tank mix partner for CLS control and resistance management.
- There is no known resistance to EBDC's.
- Pre-Slurrying product helps in tank-mixing.
- Maneb's are not as effective on CLS as Mancozeb's.

Tins (TPTH):

- Use in only **2** applications per cropping season and only in a tank-mix.
 - Tins are vital to CLS management
 - Overuse may further increase resistance.

- **Pre-Harvest intervals (PHI's) differ from North Dakota to Minnesota: 7-day PHI in North Dakota and 21-day PHI in Minnesota.**

Benzimidazole (Topsin/T-Methyl):

- Use only once per season early in spray program & only in a tank-mix (e.g., Tins - TPTH).

Strobilurin (Headline/Priaxor):

- Headline/Priaxor benefits include: plant health; harvest frost deterrence/recovery; and storage benefits.
- Use with a tank mix of Tin (TPTH) or a Triazole at a full rate.

Copper

- Coppers have a 0-day Pre-Harvest Interval (PHI), option if up against Pre-Harvest Intervals during pre-pile or before stockpile harvest as a tank-mix partner.
- Ideally tank-mix copper with a non-contact fungicide (Triazole) to avoid two contact fungicides in the same application. Adhere to the PHI of tank mix partner.
- Talk to your Agriculturist if you are planning to use a Copper product.

Fungicide Use Information				
Fungicide Class	Fungicide	Rate/Acre	REI (Reentry Interval) Hours	PHI - (Pre-Harvest Interval) Days
Triazole	Inspire XT	7.0 oz.	12	21
Triazole	Proline	5.7 oz.	12	7
Triazole	Provysol	4 oz.	12	7
Triazole	Minerva / Eminent VP	13 oz.	12	14
Triazole + TPTH	Minerva Duo	16 oz.	48	14
Triazole + SDHI	Lucento	5.5 oz.	12	21
Triazole + Strobilurin	Veltyma	8.0 oz.	12	7
EBDC	Several	Ranges by Product	24	14
TPTH (liquid)	Agri Tin Flowable / Super Tin 4L	8.0 oz.	48	21 MN / 7 ND
Benzimidazole (liquid)	Topsin 4.5FL / T-Methyl 4.5F	10.0 oz.	24	21
Benzimidazole (dry)	Topsin M 70W / T-Methyl 70WSB	0.5 lbs.	24	21
Strobilurin	Headline SC	9.0 oz.	12	7
Strobilurin + Xenium	Priaxor	6.7 oz.	12	7
Copper	Several	Ranges by Product	48	0

This table is not a substitute for the product label. Always refer to the label for product details.