

## Fungicide Use Information

Fungicide Class	Fungicide	Rate/Acre	REI – (Reentry Interval) Hours	PHI – (Pre-Harvest Interval) Days
Triazole	Provysol	4.0 oz.	12	21
Triazole	Inspire XT	7.0 oz.	12	21
Triazole	Proline	5.7 oz.	12	7
Triazole	Minerva / Eminent VP	13 oz.	12	14
Triazole & TPTH	Minerva Duo	16 oz.	48	14
EBDC	Several Available	Ranges by Product	24	14
TPTH	Agri Tin Flowable (Liquid)	8.0 oz.	48	7 MN 7 ND
TPTH	Agri Tin (Dry)	5.0 oz.	48	7 MN 21 ND
TPTH	Super Tin 4L (Liquid)	8.0 oz.	48	7 MN 7 ND
TPTH	Super Tin 80 WP (Dry)	5.0 oz.	48	7 MN 21 ND
Benzimidazole	Topsin 4.5 FL / T-Methyl 4.5F (Liquid)	10.0 oz.	24	21
Benzimidazole	Topsin M 70W / T-Methyl 70WSB (Dry)	0.5 lbs.	24	21
Strobilurin	Headline SC	9.0 oz.	12	7
Strobilurin + Xemium	Priaxor	6.7 oz.	12	7

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

### **WALES** tank mixing order for any Pesticide:

1. **W**ettable powders & dispersible granules
2. **A**gitate tank to mix thoroughly
3. **L**iquid flowables & suspensions
4. **E**mulsifiable concentrate formulations
5. **S**urfactants & Solutions



For prompt answers to your questions and comments, call and leave a message and Tom Astrup or one of his staff will respond as soon as possible.

**Shareholders:  
1-800-633-8941**

### 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.
- Manebs are not as effective on CLS as Mancozeb's.

### Headline/Priaxor (Strobilurin):

- Headline/Priaxor benefits include: plant health; harvest frost deterrence/recovery; and storage benefits.
- Use only with a tank mix of Tin (TPTH) at full rate. Exception is in the 3 Spray program under Option 2 where EBDC is used as the tank mix partner.

### Tins (TPTH):

- Use in only **2** applications per cropping season and only in a tank-mix.
- Tins are vital to CLS management and overuse may further increase resistance.
- Watch Pre-Harvest intervals (PHI's) as they range from 7 - 21 days.

### Topsin (Benzimidazole):

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

### DMI's/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 and 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:  
Do not use both Provysol & Inspire XT in the same growing season if applying just 2 Triazoles per 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 and shorter PHI's later in your fungicide program for harvest planning.

### Minerva Duo:

- Combination of a Triazole + TPTH in a premix formulation and considered a tank-mix (premix).
- Can add EBDC into tank mix to keep fungicide program sequence on track.
- Do not tank mix Minerva Duo with glyphosate.