



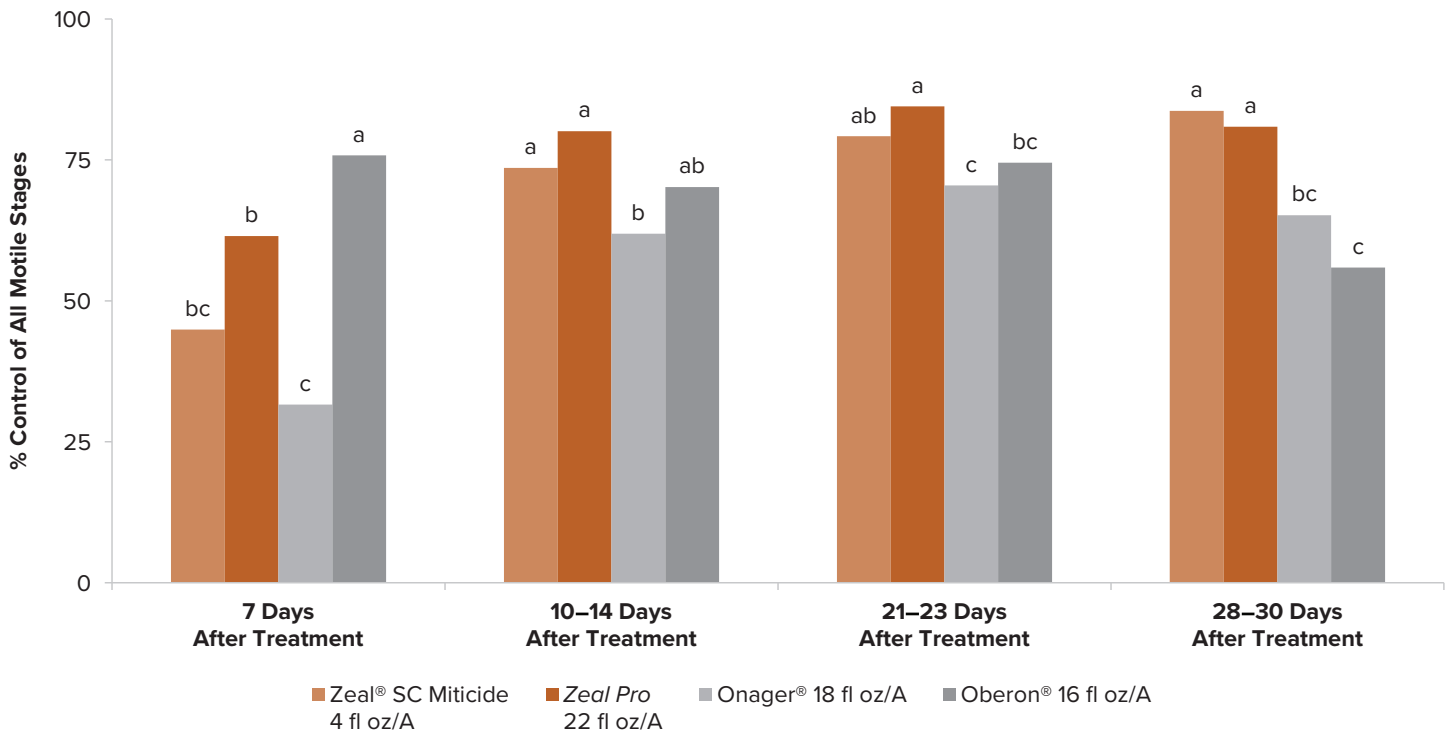
| Corn and Cotton |

Zeal® Pro Miticide: Improved Early and Residual Mite Control

Zeal® Pro Miticide provides long-lasting control of spider mites with a single application. *Zeal Pro* features a uniquely enhanced formulation that provides improved knock down and residual for control of all stages of the mite life cycle. *Zeal Pro* is ideal for IPM programs because it is highly-selective mite control with minimal effect on beneficial insects.

- ▶ **Complete control:** Control of mites at all life stages (adults, nymphs and eggs) by efficient translaminar activity
- ▶ **Long-lasting:** Residual activity keeps mite populations low after application
- ▶ **Consistent performance:** Thorough leaf coverage and dispersion throughout the crop canopy reaches mites deep in the plant where they hide and feed
- ▶ **Farm-friendly:** Easy mixing and loading with user-friendly, returnable packaging

Zeal Pro Consistently Delivers Better Control of Spider Mites in Corn



Zeal Pro has demonstrated to be the best choice for corn growers who want consistent mite control.

Data summary from multiple research trials exhibiting the average of mites per leaf after a period of 7 days to 30 days. Research trial locations in the states of California, Kansas and Texas.



How To Use

Rate	<ul style="list-style-type: none">• 23 fl oz/A for corn• 11.5 fl oz/A for cotton
Timing	Apply at or before mite threshold. One application per season.
Method	Apply by ground or air. Canopy coverage is essential. Apply in a minimum of 3 to 5 gal/A by air or 20 gal/A by ground. <ul style="list-style-type: none">• Ensure water pH ranges from 5.5 to 9.0 by measuring it in the tank mix to be applied
PHI / REI	21 days / 12 hours

Valent Guidelines—Mite Management Program

1. **Apply Early.** Don't wait until mites are above recommended thresholds for the crop. Apply miticides at or before your economic threshold.
2. **Apply According to the Label Instructions.** Follow label instructions on correct product and water rate per acre. If there are restrictions on tank mixing or adjuvant-type, such as spreader stickers, follow these specific instructions.
3. **Understand Surrounding Pressure.** Understand the mite species that neighboring growers have in their fields and evaluate the potential for mite migration from one field to another.
4. **Fight the Mite for the Long Haul.** Mites can use different weeds and crops to survive and spread across the landscape. Controlling mites with a diverse approach will ensure a win in the battle against damage from mites' feeding. Always consider the big picture and use historical control information to drive the course of the new management practices in your crops.
5. **Be Proactive Against Resistance.** Leverage a number of strategies to help protect currently labeled miticides and reduce the onset of mite resistance. Along with using a miticide growth regulator such as *Zeal Pro*, rotate multiple, effective modes of action and apply appropriate labeled rates to ensure the best, long-term results.

Other Important Information

- ▶ Compatible with fungicides, postemergence herbicides and most adjuvants (no sticker-type adjuvants)
- ▶ *Zeal Pro* is a mite growth inhibitor and is the only miticide in IRAC group 10B



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Always read and follow label instructions.

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