

Nealta®

Miticide

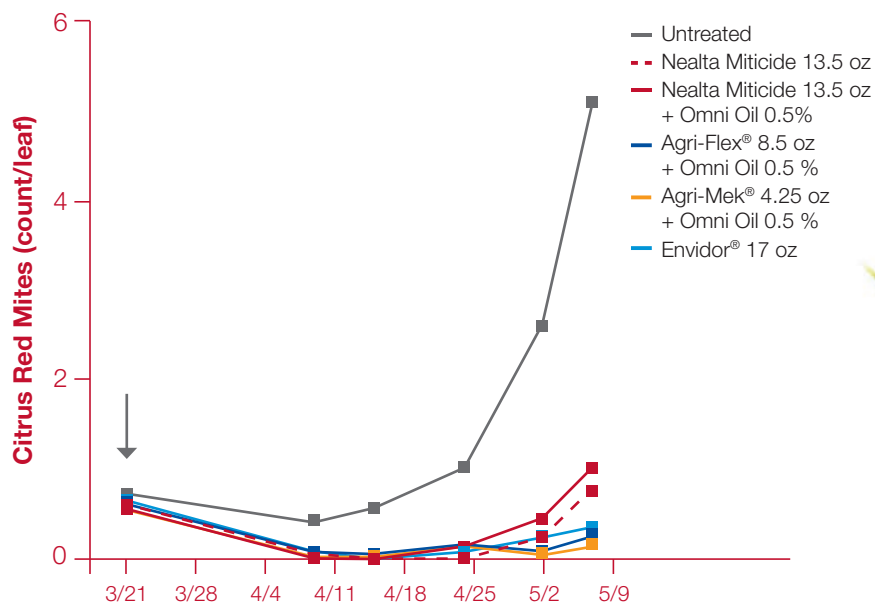
Spider Mite Control Chemistry for Citrus

Benefits of Nealta® Miticide

- Highly effective mite control – all life stages
- Preserves beneficial mites and insects – IPM centric
- Has unique site of action–IRAC Group 25

Nealta miticide provides consistent IPM optimized mite control for maximum crop potential.

Nealta Miticide Efficacy on Citrus Red Mite in Citrus



2013 Beth Grafton-Cardwell – University of California, Lindcove Research & Extension Center, CA. Variety = 'Parent' navel orange. Precounts done and spray applications made April 22-23, 2013. Sprayed with bean hand sprayer @ 200 GPA. Untreated population declined after May 7, 2013.



150 years

 **BASF**

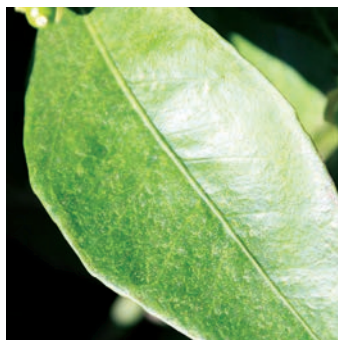
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Technical Information Bulletin

Nealta® Miticide Efficacy on Citrus Red Mite in Citrus



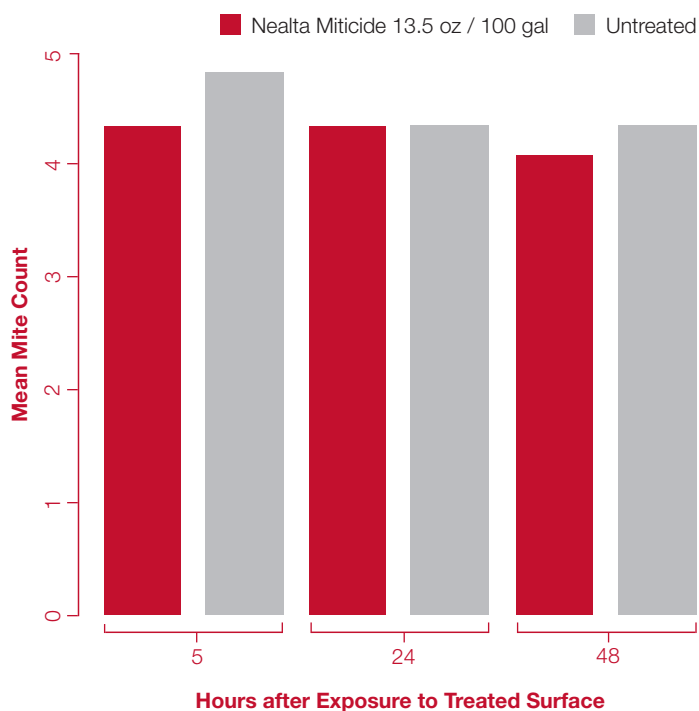
Untreated Check



Nealta Miticide 13.5 oz
+ Silicone 0.03%

2013 – Beth Grafton-Cardwell, University of CA, Lindcove Research and Extension Center, CA

Nealta Miticide had no Impact on the Western Predatory Mite (*Galendromus occidentalis*)



3.5 cm lima bean leaf discs were sprayed and then infested with *G. occidentalis*. No significant differences in mean mite counts within an observation period. Results from BASF laboratory trial.

Best Use Recommendations

- Use Rate: 13.7 oz/A
- Optimal timing is when mite population count reaches action threshold
- PHI: 7 days
- Nealta miticide can be mixed with other products
- Adjuvant use recommended for improved performance but not required
- For optimum performance and consistency use a spreading adjuvant or NR415 oil
- Spray volumes at or above 100 GPA recommended for best coverage and performance

Target Mites Controlled

- | | |
|----------------------|----------------------|
| ■ Citrus red | ■ Carmine |
| ■ Texas citrus | ■ European red |
| ■ Two-spotted spider | ■ McDaniel spider |
| ■ Yuma spider | ■ Pacific spider |
| ■ Banks grass | ■ Strawberry spider |
| ■ Brown almond | ■ Williamette spider |
| ■ Brown wheat | |



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Always read and follow label directions.

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