

Nealta®

Miticide

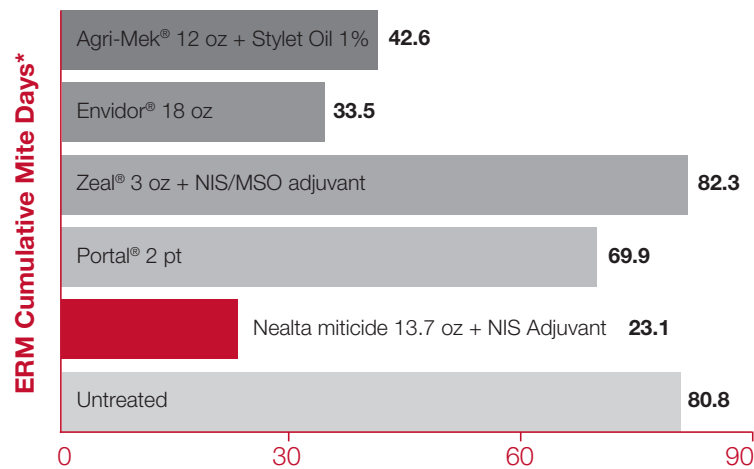
Spider Mite Control Chemistry for Apples and Pears*

Benefits of Nealta® Miticide

- Controls mites effectively in all life stages—eggs to adults
- Helps preserve beneficial mites and insects—IPM centric
- Has unique site of action—IRAC Group 25

Nealta miticide provides consistent integrated mite control performance for maximum crop potential

Nealta Miticide Efficacy on European Red Mite in Apples



* Evaluations of ERM/leaf from May 21 to Aug 26, 2013.
2013 Dave Biddinger-PSU, Biglerville, PA. Applications on 11 July, except for Agri-Mek + 1% Stylet Oil which was applied May 22 (petal fall + 7 days). NIS/MSO and NIS adjuvant rates all = 1pt/100gal. Trial sponsored by BASF and other product makers.



2013 Nealta® Miticide European Red Mite Control in Apples

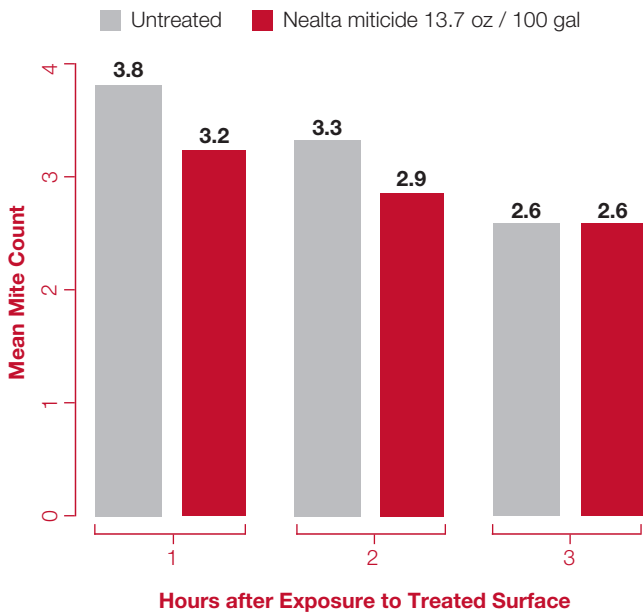


Untreated Check

Nalta Miticide 13.7 oz/A

Jeff Alicandro, agr.assistance. North Rose, NY. Variety = Red Delicious. Applications via airblast sprayer. Low levels of two spotted spider mites also observed. BASF sponsored evaluation.

Nealta Miticide Had No Impact on the Predatory Mite, *Neoseiulus fallacis*



3.5 cm lima bean leaf discs were sprayed and then infested with *G. occidentalis*. No significant differences in mean mite counts (ANOVA, Student's t, $P \leq 0.05$) with an observation period. Results from BASF laboratory trial.

Best Use Recommendations

- Use Rate: 13.7 oz/A
- Labeled for entire pome fruit crop group
- Optimal timing is when:
 - Mite population count reaches action threshold
 - Beneficial mites and insects are preserved
- Can be mixed with other products
- Adjuvant use recommended for improved performance but not required
- For optimum performance and consistency use a spreading adjuvant
- Spray volumes at or above 100 GPA recommended for best coverage and performance

Target Mites Controlled

- **European red**
- **Two-spotted spider**
- Pacific spider
- Brown almond
- Willamette spider
- Carmine
- Citrus red
- McDaniel spider
- Strawberry spider
- Texas citrus
- Yuma spider
- Banks grass
- Brown wheat



*This is a new use that may not be registered in all states. Consult your BASF representative or your state regulatory authority regarding the approval of this use in your state.

Always read and follow label directions.

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Miticide

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