

# Nealta®

Miticide

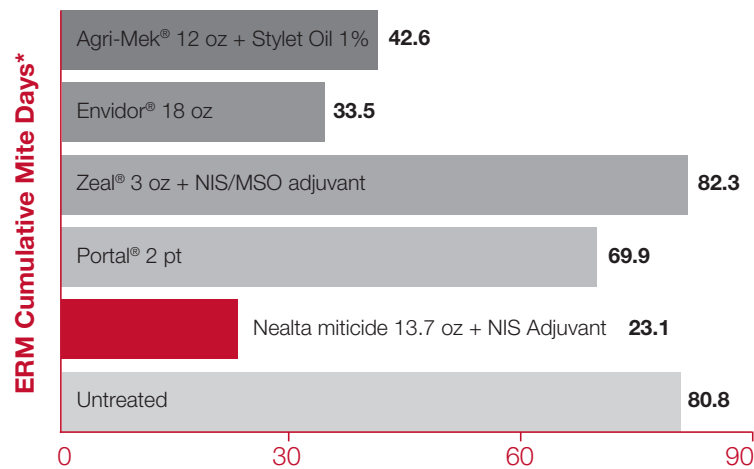
## Spider Mite Control Chemistry for Apples and Pears\*

### 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

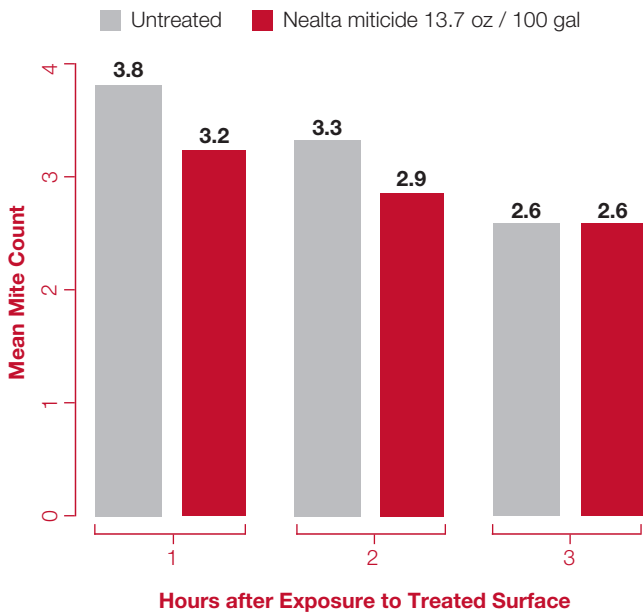


Untreated Check

Nealta 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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