

Nealta®

Miticide

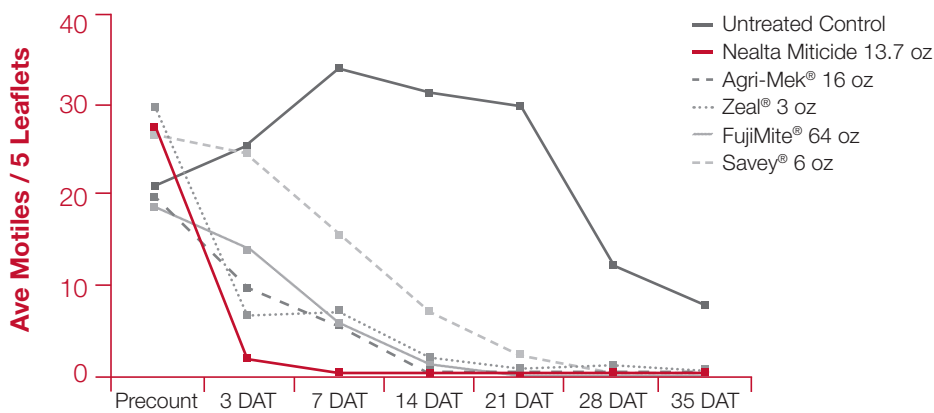
Spider Mite Control Chemistry for Strawberries*

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 Two-Spotted Spider Mite in Strawberry



2013 Guadalupe, CA. Variety: Portolo. Plots 6.67 ft x 15 ft. Evaluations = ave number from five leaflets/plot. Counts were taken using a hand lens. Application date: Sept 20, 2013. All treatments included MSO-silicone blend adjuvant. Trial sponsored by BASF and other product makers.

Technical Information Bulletin

150 years

 **BASF**

We create chemistry

Nealta® Miticide Efficacy on Two-Spotted Spider Mites in Strawberry

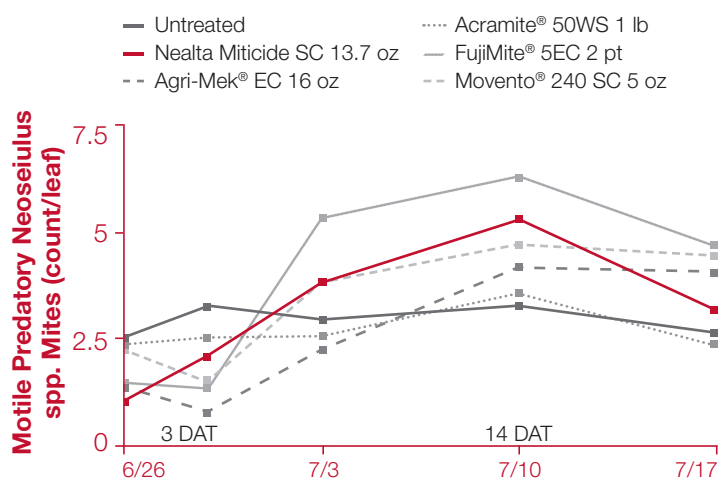


Untreated Check



Nealta Miticide 13.7 oz/A

Nealta Miticide Impact on Strawberry Predatory Mites (Neoseiulus spp.)



2012 Surendra Dara of UC Davis. Variety = San Andreas. Precounts done June 26 and spray application made that day. All treatments included silicone adjuvant at 0.2% v/v. Sprayed at 150 GPA. Trial sponsored by BASF.



Best Use Recommendations

- Use Rate: 13.7 oz/A
- Optimal timing is when:
 - Mite population count reaches action threshold
 - Beneficial mites and insects need to be preserved
- PHI: 1 day
- Can be mixed with other products
- Adjuvant use recommended for improved performance
- Spray volumes at or above 50 GPA recommended for best coverage and performance

Target Mites Controlled

- Two-spotted spider
- Strawberry spider
- Carmine

Nealta Miticide Does Not Have a Negative Impact on Field Populations of the Following Beneficial Insects:

Common Name	Scientific Name
Common lacewing	<i>Chrysopa carnea</i>
Insidious flower bug	<i>Orius insidiosus</i>
Predatory mites	<i>Amblyseius fallacies</i>
	<i>Neoseiulus californicus</i>
	<i>Phytoseiulus persimilis</i>
	<i>Typhlodromus pyri</i>
Seven-spotted lady beetle	<i>Coccinella septempunctata</i>
Six-spotted thrip	<i>Scolothrips sexmaculatus</i>
Spider mite destroyer	<i>Stethorus punctum</i>
Western predatory mite	<i>Typhlodromus occidentalis</i>

*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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