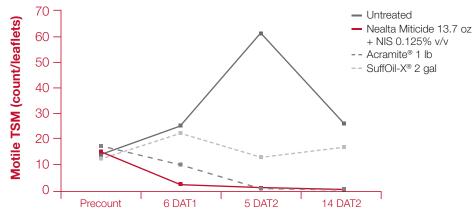


# Spider Mite Control Chemistry for Strawberries\*

## 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 Efficacy on Two-Spotted Spider Mite in Strawberry



2013 Dr. Hugh Smith–University of Florida, Wimauma, FL. Precounts done on April 7 and April 16. Spray applications made on April 17 and April 24, 2014. Hand held sprayer w/D-4 hollow cones/row at 40 psi and 100 GPA. Ratings done on immatures and adults at 3, 7 and 14 DAT.

# **Technical Information Bulletin**



The Chemical Company

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

#### Nealta<sup>®</sup> Miticide Efficacy on Two-Spotted Spider Mites in Strawberry

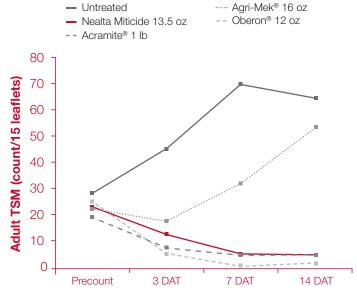


**Untreated Check** 



Nealta Miticide 13.7 oz/A

#### Nealta Miticide Impact 2-spotted Spider Mite Control in Strawberry



2013 Sizemore Farms - Plant City, FL.



### 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
- Can be mixed with other products
- Adjuvant use recommended for improved performance but not required
- 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	Chrysopa carnea
Insidious flower bug	Orius insidiosus
Predatory mites	Amblyseius fallacies Phytoseiulus persimilis Typhlodromus pyri Zezellia mali
Seven-spotted lady beetle	Coccinella septempunctata
Six-spotted thrip	Scolothrips sexmaculatus
Spider mite destroyer	Stethorus punctum
Western predatory mite	Typhlodromus occidentalis

\*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.** 

Nealta is a registered trademark of BASF.

Nealta<sup>®</sup> Miticide

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