



It Lasts. So Mites Can't.™

| Field Corn | Popcorn | Field Corn Grown For Seed |

Long Lasting Mite Control for Use in Corn

Zeal® Miticide provides long-lasting control of mites in a single application. Controls: two-spotted spider mite, Banks grass mite, carmine spider mite, European red mite, McDaniel spider mite, and Pacific and Willamette mites.

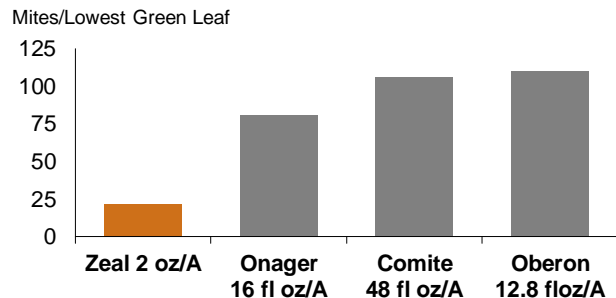
- Affects all life stages of mites including eggs
- Novel mode of action even controls mites resistant to other chemistries
- Translaminar—reaches mites where they hide, under the leaf

**Zeal/ Top Performing Miticide
45 Days after Treatment**



Corn Miticide Trial: Firebaugh, CA 2011

**Mites/Lowest Green Leaf
6 Weeks after Treatment**



**Two-Spotted Spider Mite Data
42 Days after Treatment**

Investigator: Larry Godfrey, Five Points, CA
Application Date: 7/7/2010

How To Use

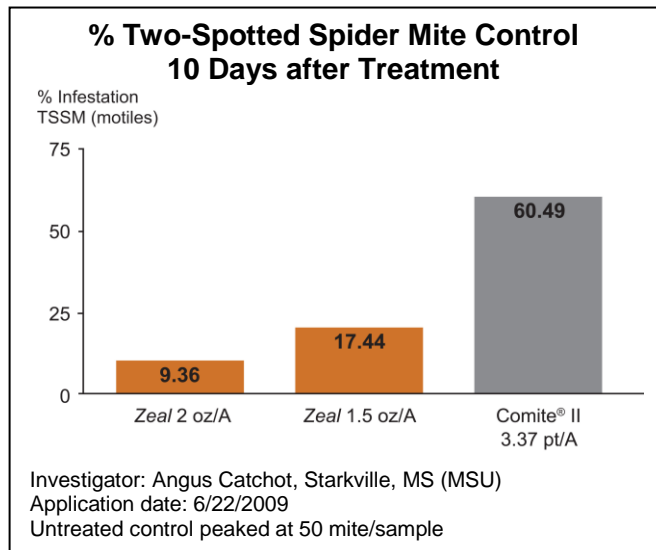
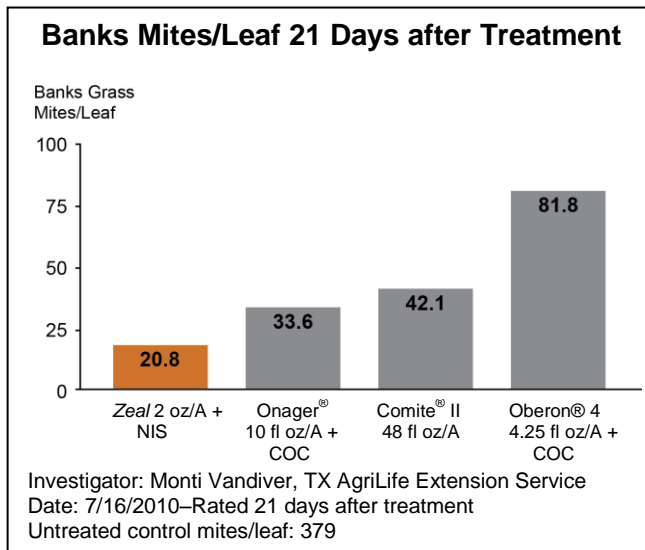
Rate	Two-spotted spider mite: 1.5–2.0 oz/A Banks grass mite: 2.0 oz/A
Timing	Apply at or before mite threshold. One application/season.
Method	Ground or air. Good coverage is essential. Apply in a minimum of 3 gal/A by air or 10 gal/A by ground.
PHI	21 days
REI	12 hours



It Lasts. So Mites Can't.™

Other Important Information

- Good coverage is essential. Use adequate water for uniform coverage. Higher water volumes result in better coverage.
- Signal word: Caution
- Zeal is a mite growth inhibitor and is the only miticide in IRAC group 10B.
- Ideal for IPM programs
 - controls harmful mite species
 - soft on many beneficial insects
- For best results, apply before corn tasseling.



20 lb bag treats more than 160 acres!

Rate oz/A	Acres Treated
1.5	213
2	160



Products That Work, From People Who Care[®] | www.valent.com | 800-6-VALENT (682-5368)

Always read and follow label instructions.

It lasts. So Mites Can't is a trademark and Zeal and Products That Work, From People Who Care are registered trademarks of Valent U.S.A. Corporation. Comite is a registered trademark of Uniroyal Chemical Company, Inc. Oberon is a registered trademark of Bayer. Onager is a registered trademark of Gowan Company L.L.C. © 2013 Valent U.S.A. Corporation. All rights reserved. Printed in the USA. 2013-ZEA-8007-MW, R1 8/13 mf

GROUP 10B INSECTICIDE