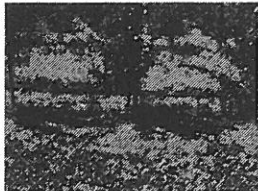


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The Methodology of Zeus



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What is Zeus?



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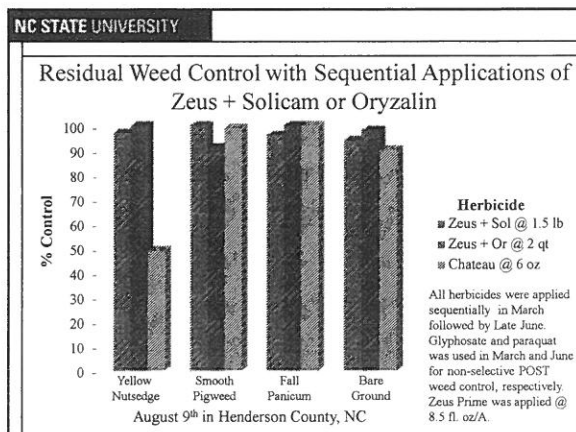
Zeus Prime XC

- Pre Mix
 - Carfentrazone - POST
 - Sulfentrazone - PRE
- Weeds controlled
 - POST – Amaranthus sp., cocklebur, dayflower, lambsquarters, mallow sp., morningglory sp., nightshade, prickly lettuce, and velvetleaf.
 - PRE – Amaranthus sp., crabgrass, foxtail sp., galinsoga, goosegrass, ladythumb, morningglory sp., nightshade, prickly sida, spotted spurge and yellow nutsedge.

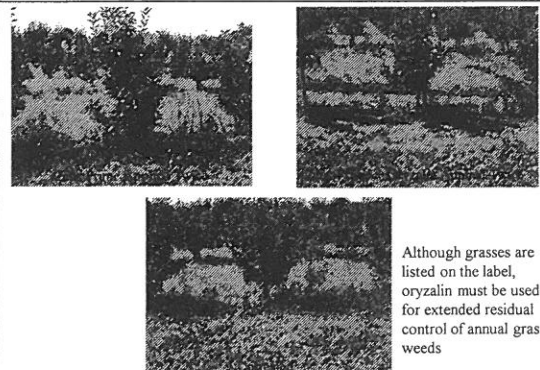
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Zeus Prime XC

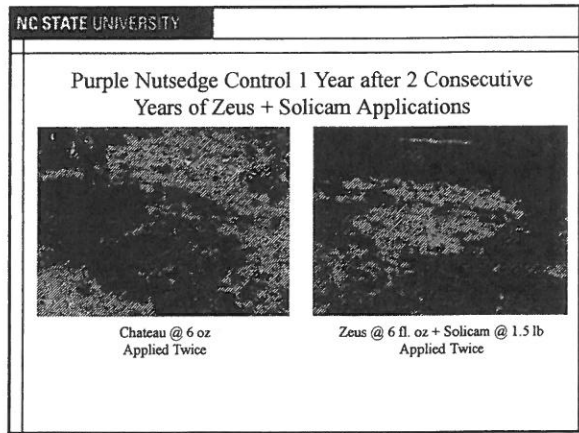
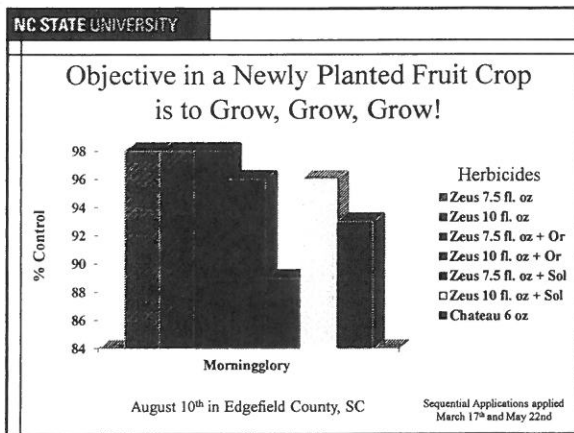
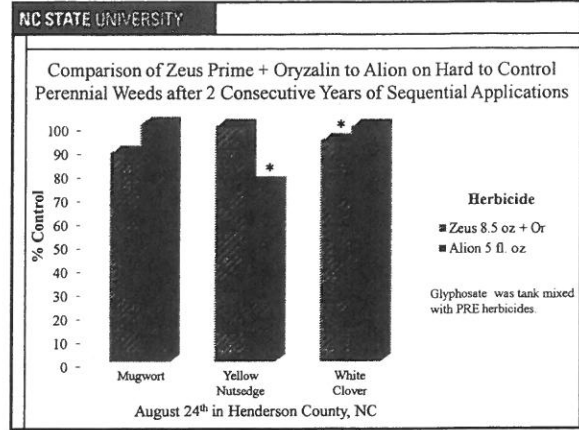
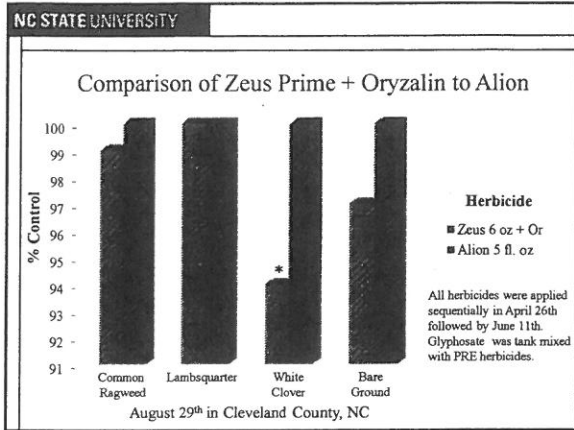
- 8 to 15 fl. oz/A
 - NIS @ 0.25% v/v
- Sequential or split applications
 - If herbicide strip width equates to $\leq 50\%$ of orchard floor then...
 - Two applications within 12 month period
 - Rate cannot exceed 15.2 fl. oz/A per year on a broadcast basis
 - Allow at least 60 days between applications
- Restrictions
 - Do not tank mix with flumioxazin (Chateau)
 - “Crops established for three full growing seasons”
 - Avoid contact with green bark, leaves and fruit
 - Rainfall within 2 weeks for activation
 - Use hooded or shielded boom for applications after petal fall.
 - 14 day PHI



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Although grasses are listed on the label, oryzalin must be used for extended residual control of annual grass weeds



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Zeus Prime... Where Does It Fit?

- Simazine alternative but better
 - POST activity
 - Better on morningglory, pigweed
 - Yellow nutsedge
 - Greater flexibility
 - Sequential applications
- Use in rotation with Alion program
- Orchards with nutsedge

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Using Zeus Prime XC in Your Orchard Herbicide Program

- Use sequential applications
 - Fall (November) followed by Spring (Late May)
 - Late Winter (mid March) followed by Spring (mid June)
 - 6 to 8 fl. oz/A
- Tank mix with PRE grass product
 - Oryzalin
 - Solicam
 - Prowl H₂O

Or

Or

Other Herbicide Issues

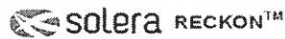
Tuscany...A New Alternative to Chateau

- Generic alternative to Chateau
- NuFarm



Glufosinate Label Expansion

- Stone Fruits (peach, nectarine and cherry)
- 48 fl. oz/A
- 14 day PHI
- Rainfast in 4 hours
- AMS will enhance activity
- DO NOT add NIS or COC to spray mixture



Questions

