California Garlic and Onion Symposium

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Regional Account Manager
United Phosphorus Inc
Products Registered on Garlic and Onions

- Cuprofix Ultra 40 Disperss
  - Dry flowable fungicide/bactericide
- Assail 70WP Insecticide
- Meteor Fungicide
- Collide Herbicide
- Lambda-Cy EC Insecticide-RUP
- Manzate Pro-Stick Fungicide
- Microthiol Disperss Micronized wettable sulfur
- Penncozeb 75DF Fungicide

[Logos of various registered products]
Insecticides

- Assail
  - Registered for control of thrips
    - 30SG – 5.0–8.0 ounces/acre
    - 70WP – 2.1 – 3.4 ounces/acre

- Lamda-Cy
  - Registered on a wide variety of pests
  - 1.92 – 3.84 ounces/acre
Fungicides

- Cuprofix Ultra
  - Copper Sulfate
  - Bacterial Blight, Downey Mildew, Purple Blotch
  - 1.25 – 2.5 pounds/acre

- Microthial Disperss
  - Micronized Sulfur
  - Powdery Mildew 3–10 pounds/acre

- Penncozeb
  - Botrytis, Purple Blotch, Neck Rot, Rust, Downey Mildew
  - 2–3 pounds/acre
Fungicides Cont...

- Manzate Pro-Stick
  - Botrytis, Neck Rot, Purple Blotch, Downey Mildew
  - 3 pounds/acre
- Meteor
  - Iprodione – similar to Rovral
  - Botrytis, Purple Blotch, Neck Rot, Stemphylium
  - 1.5 pints/acre
  - 1.0 pints/acre when tank mixed
Herbicides

- Collide
  - Oxyfluorfen – similar to Goal
  - Pre and post emergent activity, depending upon rates.
- Ethetron
- Ethofumesate – similar to Nortron SC
- UPI will continue to support onion labeled use.
- Labeled on garlic, but not a recommended use.
- Use 16–32 ounces depending on use and soil type.
Thank You!

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