Central Life Sciences

- Larvicides
- Adulticides
- Barrier Sprays
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Central Life Sciences

Larvicides

Adulticides

Barrier Sprays
Larvacide Formulations

• 9 forms for varied habitat
• 2 liquids
• 3 briquets
• 2 granular forms
• 2 pellet forms
Adulticides

- Zenivex E20 and E4
  - No PBO
  - Oil based
  - High LD$_{50}$
  - Reduced risk classification from the EPA
How does Zenivex Compare?

Example from Natrona County Wyoming
ULV Testing Factors

- Equipment calibration
- Wind
- Temperatures
- Thermal columns
Field Station

- Support poles
- 2-4 bioassay cages
- Motorized collector
- 3mm Teflon coated slides
- 9 Exposed stations
- 2 Control stations
Product Comparison

- Zenivex E4
  - 6 ounces per minute
  - 10 mph
  - Grizzly

- Biomist 4+4
  - 6 ounces per minute
  - 10 mph
  - Grizzly
Barrier Sprays

- Exceptional Plant Safety
- Low Application Cost
- When dry no honey bee mortality
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Thank You!