

## RECOMMENDATION FOR USE ON PEARS

Pest Controlled	Cinnerate Rate / 100 Gallons Spray Solution		
	25-30 fl oz	40-45 fl oz	60 fl oz
Pear Psylla	Eggs, 1-6 Instar	Adults, Eggs 1-6 Instar	Adults, Eggs 1-6 Instar
Rust Mite	Eggs	Eggs & Motile	Eggs & Motile
Two Spot Mite	Eggs & Motile		
Powdery Mildew	Curative / Preventative		

Notes: 30 oz rate will manage pear psylla & rust mite population for @ 10 days – but not 100% control

### Delayed Dormant to Early Bloom

- High Rate 45 – 60 oz / 100 gallons spray solution
- Provides control of rust mite and pear psylla.
  - good option to clean up all life stages before fruit is established
- Timing: use only up to early bloom or after fruit has been harvested

### Petal Fall & Early Season

- 25-30 oz / 100 gallons spray solution
- Controls pear psylla eggs and 1-5 instar to clean up or tank mix with other pesticides

### In Season

- 30 / 100 gallons spray solution
  - Expectation is 35-50% control – apply on 10-day interval.
- 45 -60 / 100 gallons spray solution
  - Expectation 80 – 95% control – Single clean up treatment

### Rotation or Tank Mix Uses

- Cinnerate at 30 oz/ 100 gallons provides 10 day of mite and psylla management and can be rotated with other products on a 10-14 day cycle

### Beneficial Predator & Pollinator Safety

Cinnerate has been shown to be very safe toward beneficial predators. Using Cinnerate early season will allow establishment of predators to help manage pests throughout the growing season.

**Contact Insecticide:** Thorough coverage and good contact with pest is needed for effective control

**Surfactant Use:** The addition of ½ - 1 percent spray oil is recommended

**Tank Mixing:** Cinnerate can safely mix with most pesticides

**Regulatory:** 0 day PHI, 0 Hour REI, Exempt from food tolerance, Zero Residue product

**Organic:** OMRI listed organic

**CAUTION:** Cinnerate has proven to be safe on most crops, certain pear varieties are very sensitive.