



COUNTY OF GLENN
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#20
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DORMANT SEASON APPLICATION OF INSECTICIDES CONDITIONS

Dormant applications of insecticides which are toxic to honeybees shall not be made after the trees start blooming. No insecticide applications, which are toxic to honeybees, shall take place if there are any blooming plants (crop, weeds or cover crop) in the orchard or in close proximity to the application site. Exceptions may be made at the discretion of the Agricultural Commissioner.

Dormant insecticides are applied during the winter and consist of oils with other insecticides or insecticides alone. The following regulations when using dormant insecticides do not apply when:

- 1) Using dormant oils or biocontrol agents (such as spinosad or Bacillus), alone or in combination; **or**
- 2) Applications made to a **hydrologically isolated site** (see definition at bottom of page); **or**
- 3) Holding runoff for 72 hours before releasing into a **sensitive aquatic site** (see definition at bottom of page) and/or diverting any runoff with an on-farm recirculating system.

If the above requirements can not be met, then the following dormant insecticide application restrictions shall apply:

- 1) The operator of the property shall obtain a written recommendation from a licensed pest control advisor (PCA); **and**
- 2) The application shall not be made within 100 feet of any sensitive aquatic site; **and**
- 3) Wind speed shall be between 3 and 10 miles per hour at the perimeter of the application site (as measured by an anemometer on the upwind side).

Aerial applications of dormant insecticides shall be allowed if:

- 1) Soil conditions do not allow field entry or approaching bloom conditions necessitate aerial application; **and**
- 2) The operator of the property shall obtain a written recommendation from a licensed pest control advisor (PCA); **and**
- 3) The application shall not be made within 100 feet of any sensitive aquatic site; **and**
- 4) Wind speed shall be between 3 and 10 miles per hour at the perimeter of the application site (as measured by an anemometer on the upwind side).

(Review the label of all insecticides for aerial application allowance.)

No dormant insecticide application shall occur if:

- 1) Soil moisture is at field capacity and a storm event is to occur* within 48 hours following the application; **or**
- 2) A storm event likely to produce runoff from the treated area is forecasted to occur* within 48 hours following the application.

*as forecasted by the National Oceanic and Atmospheric Administration or National Weather Service.

Hydrologically isolated site= any treated area that does not produce runoff capable of entering any irrigation or drainage ditch, canal or other body of water.

Sensitive aquatic site= any irrigation or drainage ditch, canal or other body of water in which the presence of dormant insecticides could adversely impact any of the beneficial uses of the water of the state specified in Water Code section 13050(f).