

Citrus Bloom Spray Restrictions - Summary

The following is a basic summary of the requirements for insecticide applications to citrus during the Citrus Bloom Period in Tulare County. Please see the California Food & Agriculture Code and the California Code of Regulations or contact the Tulare County Agricultural Commissioner for additional information.

These restrictions also apply to applications for Asian Citrus Psyllid

- Citrus/Bee Protection Area: The area within one mile of any citrus planting of one acre or more in Fresno, Kern, or Tulare County. (CCR 6656 (a))
- Period of Bee Inactivity: for purposes of label interpretation, the period of Bee Inactivity is from one hour after sunset until two hours before sunrise or when the temperature is below 55 degrees Fahrenheit. (CCR 6650). Note however, that regardless of the temperature, if bees are visiting the field, the label must still be followed.
- Sunrise/Sunset times - based on the times published in the local newspaper. (CCR 6650)
- Pesticides toxic to bees are those that include the words “toxic to bees” on the labeling of the pesticide, regardless of modifying words on the label that state “highly” or “moderately.” (CCR 6650)

READ AND FOLLOW THE LABEL.

All applicators must read and follow the label, regardless of any information contained herein.

The following products &/or active ingredients may be used within a Citrus/Bee Protection area during the Citrus Bloom Period as noted below:

<u>Pesticide & / or Active Ingredient (a.i.)</u>	<u>NOI Required?</u>	<u>Required to be on Permit?</u>	<u>Bee Clearance required?</u>	<u>Time Restrictions</u>
Carzol®	No	No	No	Bee inactivity period
chlorpyrifos	Yes	Yes	No	Bee inactivity period (chlorpyrifos permit conditions also apply)
methomyl	Yes	Yes	No	Bee inactivity period
Assail 70 WP® & Assail 30 SG®	No	No	No	Bee inactivity period
Delegate WG® Entrust SC® Exirel® Success®	No	No	No	Allowed (1) hour after sunset until (5) five hours before sunrise
Sivanto®	No	No	No	No Restrictions. Label does not say “Toxic to Bees”
carbaryl (Sevin®)	PROHIBITED FROM FIRST BLOOM UNTIL <u>COMPLETE</u> PETAL FALL			
Any other pesticide with a label statement “Toxic to bees”, except the above listed	PROHIBITED			