



BUTTE COUNTY
DEPARTMENT OF AGRICULTURE / WEIGHTS & MEASURES
316 Nelson Ave.
Oroville, CA 95965
530-552-4100

2023 Permit Conditions for Non-Emulsifiable Propanil Applications Made Within One-Half (1/2) Mile of Prunes

The applicator must comply with CCR 6462 and current county conditions for Non-Emulsifiable Propanil.

Permit Number: _____ Permit Name: _____

Site Number(s): _____ Permittee Signature: _____

Applicator's Responsibility:

- A Restricted Materials Permit must be obtained from the Butte County Agricultural Commissioner for any use of Propanil in Butte County.
- A 48 Hour Notice of Intent (NOI) must be filed with the Butte County Department of Agriculture prior to application. The NOI must indicate that the application is going to be made within one-half mile of prunes. The NOI will only be valid for one (1) day. A Re-NOI is required if the application is postponed.
- Prior to the application, the property operator shall provide to the commissioner a recommendation written by a licensed pest control adviser stating there are no other feasible pest management alternatives.
- Notify The Butte County Air Quality Management District (530-332-9400) and your local fire department, prior to the ignition of tires, and report your purpose of a smoke column. (Refer to the compliance advisory.)

Application Specifics

- Ground Applications Only
Ground equipment must be equipped with the following:
Each operating nozzle shall produce a droplet size, in accordance with manufacturer's specifications, not less than 500 microns volume median diameter (Dv0.5) with 10 percent of the diameter by volume (Dv0.1) not less than 200 microns.
- Positive Airflow
A positive airflow away from cultivated commercial plantings of prunes is present throughout the entire application. At anytime during the application if airflow changes in the direction of the sensitive crop, the application must cease.
- Onsite Wind Monitoring
Onsite monitoring of wind speed and wind direction shall be conducted by the applicator in a manner approved by the commissioner throughout the entire application. A record of recorded data shall be retained for one year.
- Temperature Monitoring
No application shall be made when the temperature exceeds 95 degrees Fahrenheit.
- Smoke Column
A smoke column must be used during the entire application of Propanil within a 1/2 mile of prunes.
- Application Distance
Applications shall not be made within 100 feet of cultivated commercial prunes.

Agricultural Commissioner's Responsibility (For Official Use Only) Biologist Initials & Date: _____

- A pre - site inspection shall be conducted by the Agricultural Commissioner's office prior to application.
- Ground equipment shall be inspected by the Butte County Department of Agriculture to assure compliance before the application can commence.
- The amount of acres treated each day within one half (1/2) mile to prunes shall not exceed **100 acres per section**. The acreage limitation may be modified by the Agricultural Commissioner based on the number of permits issued and NOI's received.
- The commissioner shall provide onsite monitoring of all applications.