



PUE Update

Santa Barbara County
Agricultural Commissioner's
Office



Visiting the CAC Office

- CAC offices are **closed to the public.**
- We are providing essential services by appointment
 - Permits
 - CPC amendments and renewals
 - Investigations
 - Phytos

Please call ahead to schedule needed services!

Masks and More

- The CAC has N-95 masks available for outdoor agricultural workers during poor air quality events.
- The CAC has a limited number of N-95 masks available to companies for **Agricultural Pesticide Handlers**.
- The CAC has surgical masks available for Agricultural **Fieldworkers**.
- The masks are FREE. Please call one of our offices for details and to schedule pick up.
- The CAC is also expecting a shipment of hand sanitizer, gloves and cloth face masks that will be made available to companies with agricultural workers.

COVID Increases Complaints

- With more people staying home, there has been an uptick in complaints.
- Complaints about general farming practices (noise, dust, odor) have increased.
- Pesticide drift complaints have increased and the CAC has sampled numerous fields.
- Drift and illness complaints **require** CAC investigation!

Fumigant Condition Change

- DPR recently changed the code section regarding fumigation signage to hold the property operator responsible.
- The CAC has changed fumigant permit conditions to read, “Each day, prior to beginning the application, the property operator and the applicator must ensure field posting signs are posted on each block fumigated in a 24-hour period in accordance with the label and with regulations found in the California Code of Regulations section 6776.”

Fumigations

- Worksite plans take time to process, get them in early!
- Each worksite plan must be approved by two biologists before an NOI can be approved, per permit conditions.
- All paperwork must be accurate and complete prior to turning in the NOI or the NOI will be denied
- A copy of the written recommendation, an accurate map (including all information required by the pesticide label), example Fumigation Notice forms, a notification log, and all vacating agreements and buffer zone permissions must be submitted prior to or with the NOI; and
- A Notice of Intent (NOI) must be submitted by 2:00 PM, 2 days prior to the proposed application.

1,3 D

- The Department of Pesticide Regulation (DPR) is evaluating the efficacy and practicality of several new emission reduction options for 1,3-Dichloropropene (1,3-D) applications through a pilot program in certain high-use regions of California.
- The objective of the pilot program is to provide growers and applicators with alternative methods of achieving 60% emission reductions comparable to totally impermeable film (TIF) tarpaulins.
- Examples of potential mitigation methods are: water seals, deeper injection and new application methods.

Chlorpyrifos

- On August 14, 2019, the Department of Pesticide Regulation initiated cancellation proceedings regarding pesticide products containing the active ingredient chlorpyrifos.
- *Distribution or sale by Registrants.* Within and no later than **November 8, 2019**, registrants of the pesticide products listed below shall not distribute or sell any of the products into or within California.
- *Distribution or sale by California pesticide dealers.* Within and no later than **February 6, 2020**, dealers must not sell or distribute any of the products.
- *Possession and Use.* All possession and use of the products listed below by end users or any person in California must cease by **December 31, 2020**.

Carbaryl (Sevin)

- Carbaryl is toxic to bees! There is a label statement that says, “**BEE CAUTION: Do not apply this product to target crops or weeds in bloom.**”
- No not write recs for or apply carbaryl to crops in bloom or when nearby weeds are in bloom! It is a violation.
- Beginning Aug 1, carbaryl will be expanded as restricted material and all home uses will be restricted.
- This means that only sales by licensed pesticide dealers and use by certified applicators is allowed; other sales and use would be in violation.

Paraquat Herbicide

- Paraquat is a California restricted material and requires a site and material specific permit and conditions.
- Paraquat use is restricted to certified pesticide applicators only. **Individuals working under the supervision of a certified applicator are prohibited from using paraquat.**
- Certified Applicators must complete a mandatory training program on paraquat use every 3 years when using products with the new label requirements. The training is available at the US EPA website.
- Closed-system packaging designed to prevent transfer or removal of the pesticide except directly into proper application equipment. This will prevent spills, mixing or pouring the pesticide into other containers or other actions that could lead to paraquat exposure.

Zinc Phosphide

- Federally and California restricted pesticide. For sale to and use only by Certified Applicators or persons under their **direct** supervision.
- Not for use in strawberry fields.
- May use only in non-crop rights of way or ditch banks only during spring or summer. **Do not apply** on roads, near residential areas or over water **or where plants are grown for food or feed. Do Not broadcast over crops.**
- Must pre-bait with non-treated cereal grain (oats) prior to baiting.
- Consult PRESCRIBE to determine endangered species habitat areas.

Captan Gold 80 WDG

- Label changed in 2017
 - Went from “Notify workers of the application by warning them orally or by posting warning signs...”
 - To “Double notification: Notify workers of the application by warning them orally and by posting warning signs...”





Dibrom 8 Emulsive

- Must use a closed mixing system capable of removing pesticide from container and transferring it into mixing tanks and/or application equipment .
- At any disconnect point, the system must be equipped with a dry disconnect or dry couple shut-off device.
- Applicators must use an enclosed cab that meets worker protection standards [40 CFR 170.240(d)(5)].
- Applicators must wear a respirator specified in the PPE section while inside the enclosed cab.

Questions?

- Santa Maria 805-934-6200
- Buellton 805-688-5331
- Santa Barbara 805-681-5600

