



COUNTY OF GLENN
DEPARTMENT OF AGRICULTURE
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Agricultural Commissioner
Sealer of Weights &
Measures

#15
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Methyl Bromide Tree Hole Fumigation Restrictions

This permit condition pertains to the use of fumigants for the replanting of individual vine or tree sites less than one contiguous acre.

1. At least two trained persons shall be present during injection of fumigant.
2. Do not allow unauthorized personnel to enter treated area until the level of methyl bromide is below 5 PPM or 48 hours.
3. Wear face shield when connecting and disconnecting injection equipment all times during application.
4. Do not wear any rubber protective clothing or equipment. Do not wear gloves, rings, tight shoes, wristwatches, bandages, tight fitting clothing or contact lenses when working with Methyl Bromide. Methyl Bromide can be trapped by these articles and can cause skin blistering.
5. Respirator Requirements: When fumigant label requires that respiratory protection be immediately available for entry into the treatment area in the event of a leak or spill, either a supplied-air respirator (MSHA/NIOSH approval number prefix TC-19C) or a self-contained breathing apparatus (MSHA/NIOSH approval number prefix TC-13F) must be at the application site.

All persons working with this fumigant must be knowledgeable about the hazards and trained in the use of required respirator equipment and detector devices, emergency procedures, proper use of the fumigant. At least 2 trained persons are required to be present at application site.

Posting Requirements: Fields should be posted in accordance with the fumigant product and Title 3, California Code of Regulations Sections 6784(a) and 6776(f). Posting signs shall include: Skull and crossbones symbol, "Danger/Peligro", "Area under fumigation, DO NOT ENTER/ NO ENTRE", "(Product) Fumigant in use", date and time of fumigation, applicator's name, address and phone number.

Soil Preparation: Soil should be prepared in a manner to reduce percolation/bubbling up.

Fumigation Requirements:

- Fumigant cylinders must be upright and secured to prevent tipping, bumping, dragging, etc.
- Handlers should stay upwind from application area.
- Minimum of 16 inch depth application.
- Purging the system with nitrogen or compressed air after each injection is strongly recommended to avoid exposure.
- Applicator must move away from the probe before injection and until purging is completed.
- Use shovel (not food) to toss dirt to cover hole left by the probe.