

Appendix O

Chlorpyrifos Interim Recommended Permit Conditions

Introduction

These are recommended permit conditions to minimize bystander exposure and offsite movement of chlorpyrifos during applications and reduce runoff after applications. These recommendations apply to products containing chlorpyrifos labeled for the production of an agricultural commodity.

Setback distances to protect bystanders

Use the following minimum application setback distances for applications adjacent to sensitive sites as defined by the label or designated by the commissioner:

Application Method	Minimum Setback Distance (feet)
Ground Boom	25
Chemigation	25
Airblast	50*
Aerial (Fixed wing or rotary)	150

*Dormant applications must comply with 3 CCR section 6960

The setback distance extends in all directions from the edge of the sensitive site to the edge of the treatment area. Setbacks are in effect only during the application.

Do not apply this product if anyone is in the setback area. **Exception:** Handlers, and vehicles and persons riding bicycles passing through the setback area on public or private roadways are permitted.

Application conditions to protect bystanders

1. All applications must take place with a minimum wind speed of 3 mph and not more than 10 mph as measured at a height of four feet above the ground;
 2. For airblast applications:
 - a. Spray the outside crop row from outside in, directing the spray into the treatment area and shutting off nozzles on the side of the sprayer away from the treatment area.
 - b. Shut off top nozzles when treating smaller trees, vines, or bushes to minimize spray movement above the canopy.
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Chlorpyrifos Interim Recommended Permit Conditions, Continued

**Application
conditions to
protect surface
water**

Incorporate or clean-up granules that are spilled during loading or are visible on the soil surface in turn areas.
