

CCR Section 6970. Surface Water Protection in Outdoor Nonagricultural Settings



Which active ingredients are involved?

- Bifenthrin
- Bioallethrin
- S-bioallethrin
- Cyfluthrin
- Beta-Cyfluthrin
- Gamma-cyhalothrin
- Lambda-cyhalothrin
- Cypermethrin
- Deltamethrin
- Esfenvalerate
- Fenpropathrin
- Tau-fluvalinate
- Permethrin
- Phenothrin
- Prallethrin
- Resmethrin
- Tetramethrin

Prohibited

- During precipitation; however to underside the eaves is ok (e)(1)
- Application to standing water (e)(2) (f)
- To a sewer, storm drain, curbside gutter (e)(3)
- Visible drainage grate or visible french drain (e)(4)(A) (e)(4)(B)
- Landscaped dry river bed, swale, or trench filled with gravel or rock (e)(4)(B)
- Within 25 feet of an aquatic habitat located down gradient from the application site. Includes preconstruction termiticide sites. The applicator shall measure the distance from the high water mark or intermittent stream that are dry from the top of the bank (e)(5)
- Preconstruction termite site within 10 feet of a storm drain located down gradient (e)(6)

	Application to soil, mulch, gravel, lawn, turf, or ground cover	Application to windows, doors, horizontal impervious surfaces	Applications to vertical structural surfaces
Spot Treatment	Application Allowed (a)(1)	Application Allowed (b)(1)	Application Allowed (c)(1)
Pin Stream	Application Allowed (a)(2)	Application Allowed (b)(3)	Application Allowed (c)(3)
Crack and Crevice	Prohibited by Exclusion	Application Allowed (b)(2)	Application Allowed (c)(2)
Broadcast	Application Allowed (a)(4)*	Prohibited by Exclusion	Prohibited by Exclusion
Perimeter Band Treatment	Application Allowed 3 feet wide or less from the base of a building outward (a)(3)	Prohibited by Exclusion	Application Allowed up to 2 feet above grade (c)(4)

* Applicator must sweep up any granules that land on horizontal impervious surfaces onto the treatment site (d)

6972. Exemptions from Surface Water Protection in Outdoor Nonagricultural Settings (6970)

- Injection into soil or structural materials, such as bricks, concrete, or wood (a)
- Post-construction rod or trench termiticide application methods (b)
- Applications to below-ground insect nests or nests made of mud or paper combs (c)
- Applications of baits in weather-proof stations or gel baits (d)
- Pesticide applications to receiving waters for which a permit has been issued under the Statewide General National Pollutant Discharge Elimination System (NPDES) for Pesticide Discharges to Waters of the U.S. from Spray Applications, and Vector Control Applications (e)
- Applications to the underside of eaves (f)
- Foggers or aerosol applications (g)

Definitions (3CCR6000)

- **Aquatic habitat** means bodies of water, such as lakes, reservoirs, rivers, perennial and intermittent streams, wetlands, or ponds, sloughs, and estuaries.
- **Crack and crevice treatment** means the application of small amounts of insecticide directly into cracks and crevices in which insects hide or through which they may enter the building. Examples are openings occurring at expansion joints, between different elements of construction, and between equipment and floors. Only minimal amounts of pesticide should remain on the surface.
- **Impervious surfaces** means hard surfaces, such as concrete or asphalt streets, sidewalks, and driveways
- **Precipitation** means the condensation of atmospheric water vapor that falls under gravity. Precipitation does not include mist or fog
- **Spot treatment** means an application to limited areas that will not exceed two square feet on which pests are likely to occur or have been located during the process of monitoring or inspection.

6970. Surface Water Protection in Outdoor Nonagricultural Settings.

The provisions of this section apply to any person performing pest control for hire, including landscape maintenance gardeners, when any of the following pesticides is applied outdoors to structural, residential, industrial, and institutional sites:

bifenthrin	gamma-cyhalothrin	fenprothrin	resmethrin
bioallethrin	lambda-cyhalothrin	tau-fluvalinate	tetramethrin
S-bioallethrin	cypermethrin	permethrin	
cyfluthrin	deltamethrin	phenothrin	
beta-cyfluthrin	esfenvalerate	prallethrin	

(a) Except when prohibited in (e), applications to the soil surface, mulch, gravel, lawn, turf, or groundcover must be made using only the methods described below:

- (1) Spot treatment
- (2) Pin stream treatment of one-inch wide or less
- (3) Perimeter band treatment of three feet wide or less from the base of a building outward
- (4) Broadcast treatment but not within two feet from any horizontal impervious surface. Pin stream treatment of one-inch wide or less may be made within the two-foot area.
- (5) For broadcast treatment of termiticides to preconstruction sites, prior to precipitation, the treatment site must be covered with a waterproof covering, such as a polyethylene sheet, or a concrete slab must be poured over the treated soil.

(b) Except when prohibited in (e), applications to windows and doors, and horizontal impervious surfaces must be made using only the methods described below:

- (1) Spot treatment
- (2) Crack and crevice treatment
- (3) Pin stream treatment of one-inch wide or less

(c) Except when prohibited in (e), applications to vertical structural surfaces, such as walls, foundations, and fencing, must be made using only the methods described below:

- (1) Spot treatment
- (2) Crack and crevice treatment
- (3) Pin stream treatment of one-inch wide or less
- (4) Perimeter band treatment up to a maximum height of two feet above the grade level.

(d) Except when prohibited in (e), for applications using granules to the soil surface, mulch, gravel, lawn, turf, or groundcover, the applicator shall sweep any granules that land on horizontal impervious surfaces onto the treatment site.

(e) The following applications are prohibited:

- (1) To any site during precipitation, except for applications made to the underside of eaves;
- (2) To the soil surface, mulch, gravel, lawn, turf, groundcover, or horizontal impervious surfaces with standing water, including puddles;
- (3) To a sewer or storm drain, or curbside gutter;
- (4) To the following components of a constructed drainage system that drains to a sewer or storm drain, curbside gutter, or aquatic habitat:
 - (A) Visible drainage grate connected to a drain pipe; or
 - (B) Visible french drain, or a landscaped dry river bed, swale or trench filled with gravel or rock;
- (5) To the soil surface, including preconstruction termiticide sites, mulch, gravel, lawn, turf, groundcover, or horizontal impervious surfaces within 25 feet of aquatic habitat located downgradient from the application. The applicator shall measure the distance from the high water mark or intermittent streams that are dry from the top of the near bank; or
- (6) To the preconstruction termiticide site within 10 feet of a storm drain located downgradient from the application.

(f) Application to plants, shrubs, or trees where there is standing water in the dripline or perimeter of the plants, shrubs, or trees is prohibited.