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Director

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Environmental  
Protection Agency

## Norflurazon Regulations Adopted

**Date** March 22, 2001

**Enforcement letter** ENF 01-11

**Regulations that changed** Title 3, California Code of Regulations (3CCR):  

- New sections - 6486.8 and 6802(h).
- Amended sections - 6800(a), 6800(b), and 6802(b).

 • Copies of some of the changed regulation sections are attached.  
 The full text of the final regulations is available at:  
[www.cdpr.ca.gov/docs/legbills/recntadop.htm](http://www.cdpr.ca.gov/docs/legbills/recntadop.htm)

**Effective date** March 23, 2001

**Distribution** County Agricultural Commissioners.  

- Agricultural pest control dealers will be notified of the 3/23/01 change of norflurazon products to California restricted materials by a letter from the DPR Pest Management and Licensing Branch.

**Referrals** If you have any questions, please contact your Senior Pesticide Use Specialist liaison.

**Approval** *Original Signed By*  
  
Scott T. Paulsen, Chief  
Pesticide Enforcement Branch  
(916) 324-4100

**Reason for regulation changes** Norflurazon (product names: Predict, Solicam, Zorial) is added to the ground water protection list in 3CCR section 6800(a) due to detection in ground water.

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## Norflurazon Regulations Adopted, Continued

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**PMZs for  
Norflurazon**

The Pesticide Management Zones (PMZs) for norflurazon are listed in 3CCR sections 6802(b) and 6802(h).

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**Norflurazon  
use  
requirements**

The new 3CCR section 6486.8, lists the uses of norflurazon that are prohibited within the norflurazon PMZs.  
3CCR section 6416 requires a written recommendation and a Ground Water Protection Advisory, written by a licensed Pest Control Adviser who has completed the GroundWater Protection Training Program approved and administered by the Department, to obtain a permit for possession or use of a 3CCR section 6800(a) listed chemical in its respective PMZs.

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**Restricted  
material**

Norflurazon becomes a California Restricted Material by action of 3CCR section 6400(d).  
Statewide, restricted materials may be possessed or used only under the supervision of a certified applicator.

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**Attachments**

3CCR sections 6486.8; 6800(a); and 6802(h).

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cc: Mr. Daniel J. Merkley, Agricultural Commissioner Liaison (w/Attachments)

TEXT OF FINAL REGULATIONS

TITLE 3. CALIFORNIA CODE OF REGULATIONS  
DIVISION 6. PESTICIDES AND PEST CONTROL OPERATIONS

CHAPTER 2. PESTICIDES  
SUBCHAPTER 4. RESTRICTED MATERIALS  
ARTICLE 4. USE REQUIREMENTS

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Current wording of the regulations is shown in normal type.  
Originally proposed additions are shown by underline.

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Adopt section 6486.8 to read:

6486.8. Norflurazon.

Agricultural , outdoor institutional, and outdoor industrial uses of pesticides containing norflurazon are prohibited in areas that are specifically managed or designed to recharge ground water and inside canal and ditch banks, within the Pesticide Management Zones listed in section 6802(h).

Note: Authority cited: Sections 12976, 13145, 14005, and 14006, Food and Agricultural Code.  
Reference: Sections 13145, 13150, and 14006, Food and Agricultural Code.

TITLE 3. CALIFORNIA CODE OF REGULATIONS  
CHAPTER 4. ENVIRONMENTAL PROTECTION  
SUBCHAPTER 1. GROUNDWATER  
ARTICLE 1. PESTICIDE CONTAMINATION PREVENTION

Amend section 6800:

6800. Groundwater Protection List

Pesticides labeled for agricultural, outdoor institutional or outdoor industrial use that contain any of the following chemicals are designated as having the potential to pollute ground water.

- (a) The following chemicals detected in ground water or soil pursuant to section 13149 of the Food and Agricultural Code:
- (1) Atrazine
  - (2) Simazine
  - (3) Bromacil
  - (4) Diuron
  - (5) Prometon
  - (6) Bentazon (Basagran®)
  - (7) Norflurazon

6802. Pesticide Management Zones.

- (h) Pesticide Management Zones for norflurazon are listed below:

Mount Diablo Meridian

Fresno County

14S/22E/12

14S/23E/22

14S/23E/26

14S/23E/28

14S/23E/33

15S/23E/02

15S/23E/12

Tulare County

16S/24E/12

16S/24E/14

19S/26E/16

21S/27E/05

Note: Authority cited: Section 11456, 12976, and 13145, Food and Agricultural Code.  
Reference: Section 13145, Food and Agricultural Code.