



2012 TEHAMA COUNTY WALNUT DAY

Regulatory Update
Tehama County Ag Department

Doug Compton

Tehama County
Dept. of Agriculture
January 20, 2012

Continuing Ed Credit

- 0.5 Hours Laws & Regs; 2.0 Hours Other
- Valid for Private Applicators, QAL, PCA, Etc.
- Be sure to sign in
- Get receipt if from out of county



Permits



- Please call to make an appointment
 - If/When Section 18 exemption is granted, must revisit for amendment
 - Must be signed by owner/operator or authorized agent
 - New permit program in 2012
-

One Statewide Permit Program

This year California went online with all 58 counties using one centralized program. The CalAgPermits program has given all users one program to use no matter what county you live or work in, one web address gives you access to your account.

www.calagpermits.org

CalAgPermits Online Reporting



[Home](#) [Product Lookup](#) [RMP - Op-ID](#) [Pesticide Use Report](#) [Help](#)

Active Permit:
Active Site:

You are logged in as: Joe Tehama

[Change Password](#) [Change Q and A](#) [Logout](#)

Welcome Joe Tehama

CalAgPermits Forms

PUR/NOI List

User specific list of NOI, PUR, Prod-Ag Monthly and MSPUR data.

Notice of Intent Entry

Web-based form for Notice of Intent to Apply Restricted Materials (PR-ENF-126X).

PUR Single Job Entry

Web-based form for Pesticide Use Report (PR-ENF-025).

PUR Production Ag. Monthly Report

Web-based form for Production Agriculture Monthly Pesticide Use Report (PR-ENF-017C, PR-ENF-183, PR-ENF-184)

MSPUR Non-Ag, Non-Prod Ag Monthly Report

Web-based form for Monthly Summary Pesticide Use Report (PR-ENF-060).

Upload CEDTS File

Allows users to upload CEDTS format batch files for Notices of Intent and Pesticide Use Reports.

Submissions

Notices of Intent:	0
PUR Single Job Entries:	0
PUR Prod Ag Monthly Reports:	0
MSPUR Reports:	0

Active Permits

5299999	2011/4	P	JOE TEHAMA
5299999	2011/3	I	JOE TEHAMA
5299999	2011/2	R	JOE TEHAMA
5299999	2011/1	R	JOE TEHAMA

permit #, year/rev, status (Issued, Revised, In Progress), permittee

Did You Know?

Pesticides are monitored by the U.S. EPA and must go through rigorous testing before they can be distributed. The U.S. EPA requires about 100 different scientific studies and tests from all applicants seeking to register pesticides.

Useful Links

[CalAgPermits User's Guide](#)
[CA DPR](#)
[CA DPR Paper Forms](#)
[Licensing Information](#)
[Recent News](#)

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Monthly Pesticide Use Report - Production Agriculture only

Report Status:
Submittal Status:

Operator ID / Permit #	<input type="text"/>	Document #	Auto Assigned
Report Month/Year	MM / YYYY	Nursery	<input type="checkbox"/>
		Negative Use Report	<input type="checkbox"/>

Operator (Grower)	County	Address	City	Zip Code
	52 Tehama			

Line #:

Site Identification Number	<input type="text"/>	Block ID	-- opt --
Commodity Treated	<input type="text"/>		

Section	Township	Range	Base & Meridian	Location	Planted Area / Units
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Application Date / Time	<input type="text"/>	Treated Area - Units	choose one...
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Application Method / Fume Code	choose one...	Days Re-entry	-- opt --
Product EPA Number / Name	Type a code or name	Dilution	-- optional --
Total Product Used - Units	choose one...	Rate	

[Save Line - New Site/Date](#)
[Save Line - New Date](#)
[Save Line - New Product](#)
[Clear Line](#)

Line	Date/Time Applied	Site ID	Commodity Treated	Total Planted / Units	Total Treated / Units	EPA / Calif. Reg. No. From Label	Product Name	Appl. Meth	Total Used / Units	Rate
No records to display.										

Report Prepared By:	-- optional --	Date:	-- optional --
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[Submit](#)
[Save Draft](#)
[Cancel](#)

Pesticide Use Report

This is why it's different. . .

After completing the information boxes, you must save. Your screen will look like this.

The report will NOT be submitted until you scroll down and click on submit.

Meridian

Application Date / Time

Treated Area - Uni

Application Method/Fume Code

Product EPA Number/Name

Total Product Used - Units

Save Line - New Site/Date Save Line - New Date Save Line - New Product

Line			Date/Time Applied	Site ID	Commodity Treated	Total Planted / Units	Total Treated / Units	EPA / Calif. Reg. No. From Label	Product Name	App. Meth	Total Used / Units
1	Edit	Delete	10/1/2011 7:00 AM	1	5006-0: PRUNE	20 ACRES	20 ACRES	46946-247-AA	KLEAN-UP 2,4-DB AMINE	G	
2	Edit	Delete	10/25/2011 7:00 AM	1	5006-0: PRUNE	20 ACRES	20 ACRES	46946-247-AA	KLEAN-UP 2,4-DB AMINE		
3	Edit	Delete	10/25/2011 7:00 AM	1	5006-0: PRUNE	20 ACRES	20 ACRES	239-2186-AA-1018	GRAMOXONE PARAQUAT HERBICID		

Scroll down to find the Submit button

Report Prepared By:

Date

Submit Save Draft Cancel



Methyl Iodide

- Registered in California 12/20/10
 - Restricted Material, Permit Required
 - Must have Arysta Trained Supervision
 - Buffer zones 200-800 feet up to 20 acres
 - Prohibited within ½ mile of occupied school, day care, etc, while buffer zones in effect
-

Methyl iodide

- Registered for pre-plant orchards, vineyards
 - Has tree hole application-100 ft buffer zone
 - Four different products registered
 - Lawsuit filed to block use in CA
-

Soil Fumigant Restrictions

- EPA Phase I changes (1/1/11)-GAPs, PPE, FMPs
 - EPA Phase II changes (2012)-Buffer Zones, notification
 - California working to minimize differences between state and Federal requirements
-

Section 18 Manzate



- Sec 18 Registration expired 6/15/11
- Sec 18 tolerance established through 2013



Notification Regulation

- Went into effect 1/1/10
- Existing regulation requires notification of pending and completed pesticide applications for employees within 1/4 mile of treated field
- Must include date, location, product used, REI and other precautions



Notification Regulation

- New regulation requires operator of the property to provide notification if they have reason to believe persons other than employees will be in treated area during REI



Pesticide Handler

- Mix, load, apply, flagger, clean or maintain equipment



- Trained every year, document in writing
-

Pesticide Handler

- Decontamination facility (soap, adequate water, towels, coveralls) within $\frac{1}{4}$ mile
- One pint eyewash immediately available if label requires protective eyewear



Pesticide Handler

- Complete and post A-8 at central location
- Must have access to application information
- Pesticide use reports
- Labels, MSDS
- Emergency medical info at work site



MATERIAL SAFETY DATA SHEET

I. IDENTIFICATION

II. FIRE, EXPLOSION AND REACTIVITY DATA

III. PHYSICAL DATA

STATE OF CALIFORNIA
DEPARTMENT OF PESTICIDE REGULATION
PS-EN-209 (REV. 2/99)

PESTICIDE USE REPORT

County No. Nursery Section Township Range State & Meridian App. Method Permitee/Property Operator Applicator Name and Address

Operator ID/Permit No. Site Identification Number Total Planned Acres/Units

Location Block ID (if Applicable)

Date/Time Applied Acres/Units Treated Commodity/Site Treated

Chem No.	Manufacturer Name of Product Applied	EPA/Calif. Registration No. From Label	Total Product Used	Rate	Dilution
		-- --	<input type="checkbox"/> LB <input type="checkbox"/> OZ <input type="checkbox"/> PT <input type="checkbox"/> QT <input type="checkbox"/> GA		
		-- --	<input type="checkbox"/> LB <input type="checkbox"/> OZ <input type="checkbox"/> PT <input type="checkbox"/> QT <input type="checkbox"/> GA		
		-- --	<input type="checkbox"/> LB <input type="checkbox"/> OZ <input type="checkbox"/> PT <input type="checkbox"/> QT <input type="checkbox"/> GA		
		-- --	<input type="checkbox"/> LB <input type="checkbox"/> OZ <input type="checkbox"/> PT <input type="checkbox"/> QT <input type="checkbox"/> GA		
		-- --	<input type="checkbox"/> LB <input type="checkbox"/> OZ <input type="checkbox"/> PT <input type="checkbox"/> QT <input type="checkbox"/> GA		
		-- --	<input type="checkbox"/> LB <input type="checkbox"/> OZ <input type="checkbox"/> PT <input type="checkbox"/> QT <input type="checkbox"/> GA		

Days Reentry Days Prohibited Applied/Supervised By

Submit to AGRICULTURAL COMMISSIONER within 7 days of application.

Fieldworker



- Employees in fields that have had an REI in the last 30 days
- Must be trained every 5 years
- Decontamination facility (soap, adequate water, towels, coveralls) within $\frac{1}{4}$ mile
- Must have application specific information and A-9 completed and posted

Respiratory Protection

- Regulation has been in place for three years
- Applies to employees required to wear respirators
- Written training program-annual
- Medical evaluation-renew if changes in health
- Fit test-annual



Respiratory Protection

- Voluntary respirator use has minimal requirements
- No longer any approved cabs for respiratory protection



Closed System

- Required for employees mixing/loading category I liquids or minimal exposure pesticides
- Some manufactured closed systems now meet DPR criteria
- Can use water soluble bag, owner mix, fabricate own system (must be approved by CAC)



Read Entire Label



- Labels frequently change
- Many materials are now federally restricted (some insecticides, rodenticides)
- Increased PPE requirements-Chemical resistant boots, apron
- Buffer zones
- Posting requirements
- Supplemental labels

Read Entire Label

- Many copper products require eyewash for fieldworkers
- More products require respiratory protection

● 12. Precautionary statements
● 13. Hazards to humans and domestic animals
● 10. Statement of practical treatment
● 11. Note to physician
● 9. Signal word
● 16. Directions for use

EZD-Pest Insecticide and Fungicide **SHAKE WELL BEFORE USING**

STATEMENT OF PRACTICAL TREATMENT— If in eyes: Flush with plenty of water. Call a physician. If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists. If swallowed: Drink promptly a large quantity of milk, egg whites, gelatin solutions, or if these are not available, drink large quantities of water. Avoid alcohol. If inhaled: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. Get medical attention. **NOTE TO PHYSICIAN** Carbaryl is a moderate reversible cholinesterase inhibitor. Atypical isomeric. Emergency medical information call 1-800-732-0293.

DIRECTIONS FOR USE— It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

EZD-Pest Insecticide and Fungicide is a complete concentrate containing fungicide, acaricide, miticide, scabicide and spreader-sticker. Easy to use; mixes with water instantly; no plugging, nozzles; no messy powders to handle, measure or mix; no pre-mixing or straining necessary. Designed especially for home gardens to protect roses, evergreens and flowers from the ravages of listed insects and diseases.

SHAKE PRODUCT THOROUGHLY BEFORE USING. Contains micron particles which settle upon standing and require reblending by agitation. Choose a cool, calm period, preferably early morning or evening. Shake sprayer occasionally or agitate to keep spray particles in suspension during application.

ROSES, EVERGREENS AND FLOWERS
Insects: Aphids, apple maggot, bagworm, black cutworm, bud moth, cherry fruit fly and worm, codling moth, plum curculio, flea beetle, fruit tree leaf roller, gypsy moth, Japanese beetle, leafhoppers, lesser peach tree borer, mealy bugs, reeve clover, European red, two spotted and Winterte, oriental fruit moth, pear slug, psylla, red banded leaf roller, scale (Forbes, Pulverer, San Jose), spruce bug, tent caterpillars, unspotted tentiform leaf miner, and yellow neck caterpillar.
Diseases: Silver rot, black spot, black rot, blossom blight, Botrytis/blossom rot, Botrytis blossoms and rot, brown rot, conium blight, downy mildew, fly spick, frog eye, leaf spot, scab, and sooty blotch.

MIX 1 1/2 TABLESPOONS PER GALLON OF WATER
Begin applications when pests or disease symptoms first appear or conditions favor their development and repeat at weekly intervals or as necessary to maintain control. Remember, it is easier to prevent damage than to cure it. Therefore, a preventive spray schedule is recommended. Do not use if rain is expected shortly after application. Select still periods for application (early morning or evening) to reduce waste by blow away and blow back applicator. Spray in early morning or in the evening to avoid direct sunlight. Do not apply through any type of irrigation equipment.

STORAGE AND DISPOSAL
STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Avoid contamination of food and feedstuffs. Store in a cool, dry place, preferably in a locked storage area.
DISPOSAL: PRODUCT—Empty container should be rinsed and discarded in trash. CONTAINER—Do not reuse empty jug. Rinse thoroughly before discarding in trash.

PHYSICAL OR CHEMICAL HAZARDS: Do not use or store near heat or open flame. Do not store below 32°F.

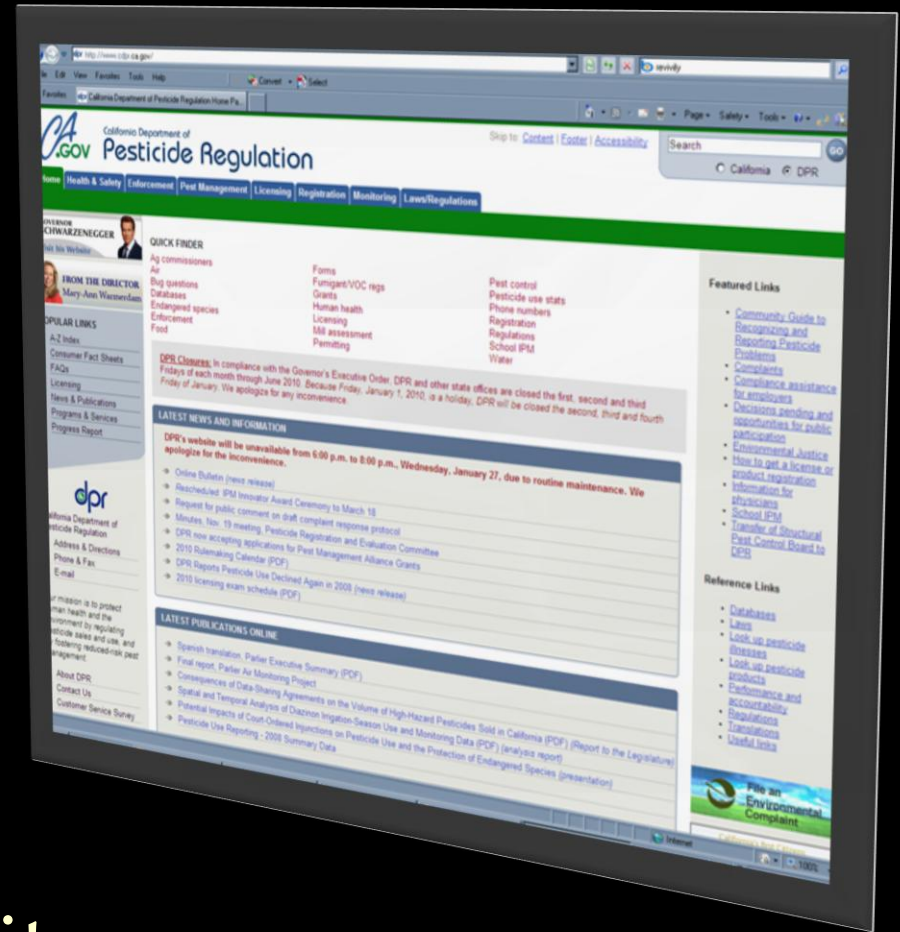
● 15. Physical or chemical hazards
● 14. Environmental hazards
● 17. Storage and disposal

Proposed Regulations

- Surface water protection for non ag use of permethrins-comment period closed
 - Surface water protection for ag use being developed in 2012
 - View proposed regulations and comment at DPR's website
-

www.cdpr.ca.gov

- Training and safety information
- Pesticide product information
- Laws & Regulations
- List of Continuing Education classes, including online credit



Other Sources of Information

- ucanr.org
- cdms.net
- agrian.com
- co.tehama.ca.us
- cdfa.ca.gov



Thank You

Be sure to sign in for CE credit

