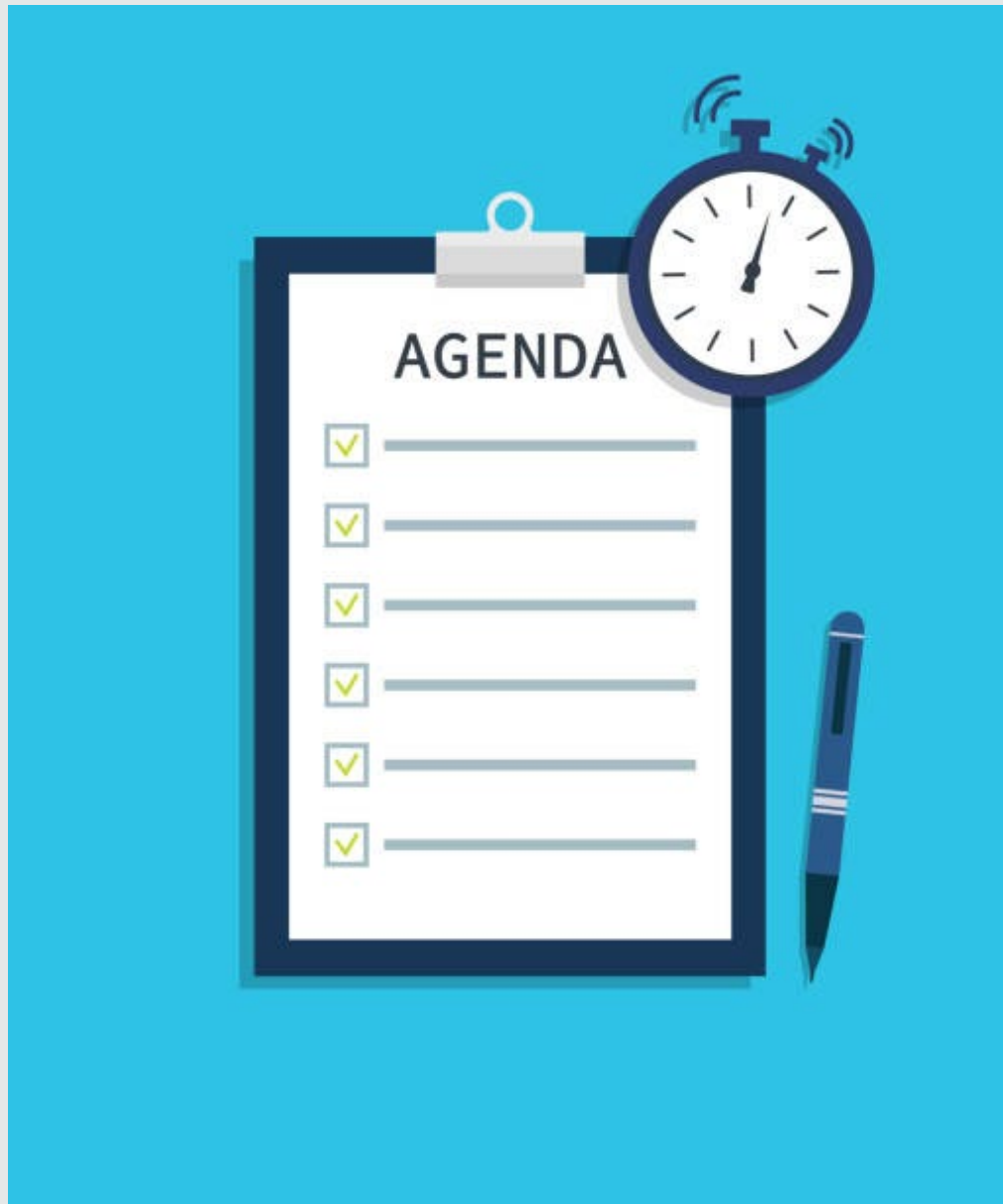




The Weedslayer's Code

John Mikesell

Deputy Agricultural Commissioner
Ventura County Dept. of Ag/Weights and Measures



- Licensing
- Pesticide use reporting
- Complying with label
- Handler training
- Managing off-target contamination

DPR issues licenses for:

- Individuals who use or supervise the use of pesticides
- Pest control pilots
- Businesses that apply pesticides
Pesticide dealers, brokers and agents
- Individuals who give advice on agricultural-use pest control, including making written recommendations

*** NOT FOR STRUCTURAL USE**



California Department of
Pesticide Regulation

Who needs a license?

- Pest Control Business- Any person who advertises, solicits, or operates as a pest control business (pest control work for hire)
- Maintenance Gardener – Incidental pest control work for hire using pesticides
- Pest Control Advisor – makes pest control recommendation on an *agricultural use*
- Qualified Applicator License –Operate a licensed pest control business *or* supervise pesticide use (commercial applicator)
- Qualified Applicator Certificate – Supervise pesticide use (commercial applicator)
- Journeyman/Apprentice Pilot – Pest Control Pilots

Qualified Applicator License / Certificate (QAL/QAC)

- QAL is required to operate pest control business
- Can only supervise use in categories (settings) on license
- Can add category at any time once you have your license. Submit paperwork and fee, schedule exam.
- Significant changes made in 2024 to adhere with DPR's certification and training regulations
 - Non-crop land is now category "D" – plant agriculture
 - Aluminum/magnesium phosphide use now category "M" – non-soil fumigation

Categories

A - Residential, Industrial, and Institutional
B - Landscape Maintenance
C - Right-of-Way
D - Plant Agriculture
E - Forest
F - Aquatic
G - Regulatory
H - Seed Treatment
I - Animal Agriculture
J - Demonstration and Research
K - Health Related
L - Soil Fumigation
M - Non-Soil Fumigation

QAL/QAC Renewal

- License valid for two calendar years – rotation based on last name
- 20 continuing education hours – 4 from “Laws and Regulations” category
- Course host now must report hours to DPR – Progress updated on DPR license website
- Mail your renewals in as early if you need a valid license by January 1!!!

Licensing and Certification Current Valid Licenses (M) - Individual

<i>Licensee Name</i>	<i>Type</i>	<i>Number</i>	<i>Issued or Renewed</i>	<i>Expiration Date</i>	<i>County</i>	<i>Categories</i>	<i>Laws</i>	<i>Aerial</i>	<i>Other</i>	<i>Total</i>
MIKESELL, JOHN H	QAL	151609	2/22/2024	12/31/2025	VENTURA	BC	4.00	0.00	17.00	21.00

FAC 11408 – Defines “Agricultural Use”

- “Agricultural use” means the use of any pesticide or method or device for the control of plant or animal pests, or any other pests, or the use of any pesticide for the regulation of plant growth or defoliation of plants. It excludes the sale or use of pesticides in properly labeled packages or containers that are intended for any of the following:
 - (a) Home use.
 - (b) Use in structural pest control.
 - (c) Industrial or institutional use.
 - (d) The control of an animal pest under the written prescription of a veterinarian.
 - (e) Local districts or other public agencies that have entered into and operate under a cooperative agreement with the State Department of Health Services pursuant to [Section 116180 of the Health and Safety Code](#), provided that any exemption under this subdivision is subject to the approval of the director as being required to carry out the purposes of this division.

Use settings

- 1: Production Agriculture – producing an agricultural commodity
- 2: Non-production agriculture – “agriculture” not producing a commodity. Includes roadsides, rights of way, ditch banks, parks, golf courses, cemeteries, freshwater bodies, recreation areas
- 3: Non-agriculture – home, industrial, institutional, vector control

Use of pesticides in a non-production agriculture setting is considered an *“agricultural use”*.



CCR 6624. Pesticide use Records

(a) The following persons shall maintain records of pesticide use:

- (1) Any person who uses a pesticide for an agricultural use as defined in Food and Agricultural Code section 11408, other than use on livestock as defined in Food and Agricultural Code section 18663;
- (2) Any person who uses a pesticide listed in section 6400; (Fed/CA Restricted Use)
- (3) Any person engaged for hire in the business of pest control;
- (4) Any person who uses a pesticide for industrial post-harvest commodity treatment; and
- (5) Any person who uses a pesticide listed in section 6800(b) for any outdoor institution or outdoor industrial use. (ground water protection)

(b) The records shall include the following information for each pest control operation:

- (1) Date and time of the application;
- (2) Name of the operator of the property treated;
- (3) Location of property treated;
- (4) Crop commodity, or site treated;
- (5) Total acreage or units treated at the site; and
- (6) Pesticide, including the U.S. Environmental Protection Agency (U.S. EPA) or State registration number which is on the pesticide label, and amount used.

Who Must Report Pesticide Use?

- **CCR 6627. Monthly summary pesticide use reports**
- (a) Except as provided in section 6626 (production ag), persons required to maintain pesticide use records pursuant to section 6624 shall report a summary of the monthly use of pesticides to the commissioner of the county in which the work was performed. The report shall be provided to the commissioner by the 10th day of the month following the month in which the work was performed. If the report is mailed, the postmark shall be the date of delivery.

If you need to maintain pesticide use records, you need to report your pesticide use to the Ag Commissioner's Office in which the pesticide use occurred!

Operator Identification Number (OIN)

CCR 6622(c). Operator Identification Numbers states, in summary...

(c) Operator must obtain OIN if they will apply pesticides for the following reasons:

- (1) Any pesticide intended for agricultural use, as defined in Food and Agricultural Code section 11408, excluding those for use only on livestock, as defined in Food and Agricultural Code section 18663;
- (2) Any pesticide listed in section 6400;
- (3) Any pesticide for industrial use as a post-harvest commodity treatment; and
- (4) Any pesticide listed in section 6800(b) for any outdoor institutional or outdoor industrial use.



Ventura County Agricultural Commissioner
PO Box 889
Santa Paula, CA 93061

phone # (805) 933-2926

Fax (805) 525-8922

Operator Identification Number 56-24-56P0001

Operator:PRACTICE PERMIT

56P0001-2024-Version: 1

Agent:DOE, JON

County District #:CM

Mailing Address:400 CAMARILLO RANCH ROAD
CAMARILLO, CA 93011

Issued on:

Valid as of:1/1/2024

Expires on:12/31/2024

Physical Address:400 CAMARILLO RANCH ROAD
CAMARILLO, CA 93011

Primary Phone: (805) 999-9999

Alternate Phone:

Mobile Phone:

Fax: 456987123

Type of Use:Agricultural Use

Employees Handle Pesticides

Regulatory Notes:

JOE SPRAYSAFE IS THE OWNER/OPERATOR.

I understand this operator identification number does not relieve me from liability for any damage to persons or property caused by the use of pesticides. I acknowledge that duly authorized representatives from the County Department of Agriculture or the Department of Pesticide Regulation may, at reasonable times, enter and inspect fields, areas, structures, greenhouses and equipment (including protective clothing and equipment) where pesticides are handled, stored or applied (ref. 3 CCR 6140).

[Form PR-ENF-125 (Rev 11/06) Pesticide Enforcement Branch]

Applicant: _____

(Name & Title)

Applicant Signature: _____

Date: _____

Issuing Officer: _____

Date: _____

Operator Identification Number (OIN)

- Obtain from CAC prior to purchase or use of pesticides
- Usually valid one calendar year
- PUR data compiled by DPR
- Used to analyze trends, help make regulatory decisions, provide public transparency, evaluate compliance
- If you will apply CA restricted pesticides, you must obtain a restricted materials permit



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Employees Handle Pesticides

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I understand this operator identification number does not relieve me from liability for any damage to persons or property caused by the use of pesticides. I acknowledge that duly authorized representatives from the County Department of Agriculture or the Department of Pesticide Regulation may, at reasonable times, enter and inspect fields, areas, structures, greenhouses and equipment (including protective clothing and equipment) where pesticides are handled, stored or applied (ref. 3 CCR 6140).

[Form PR-ENF-125 (Rev 11/06) Pesticide Enforcement Branch]

Applicant: _____

(Name & Title)

Applicant Signature: _____

Date: _____

Issuing Officer: _____

Date: _____

Monthly Summary Pesticide Use Reporting (CCR 6627)

Operator

- Non-production agriculture use – monthly summary pesticide use report (MSPUR)
- Report using your Operator Identification Number
- No report needed if no pesticides applied in a month

Pest Control Business

- Also MSPUR – report using DPR business license number
- Negative-use report required

All reports are due by the 10th of the month, following the month of application

Reports can be submitted through a www.calagpermits.org log in OR via a physical/digital copy sent to your CAC

Monthly Summary Pesticide Use Reporting (CCR 6627)

- (b) The report shall be in a format approved by the director. The report shall include the following:
 - (1) The name and address of the person who or business/organization which applied the pesticide(s);
 - (2) County where the pest control was performed;
 - (3) Month and year of pesticide use;
 - (4) Crop, commodity or site treated, except when using a designated use code, as specified on the Monthly Summary Pesticide Use Report form;
 - (5) Pesticide, including the United States Environmental Protection Agency or State registration number which is on the pesticide label, and the amount used;
 - (6) Number of applications made with each pesticide and the total number of applications made during the month; and
 - (7) Total acres or units treated with each pesticide, except when using a designated use code, as specified on Summary Pesticide Use Report form.

MONTHLY SUMMARY PESTICIDE USE REPORT

INSTRUCTIONS FOR COMPLETING THIS FORM ARE INDICATED BELOW AND ON THE REVERSE SIDE

OPERATOR (FIRM NAME) VC Dept. of Slayin' Weeds		ADDRESS 555 Spanish Broome Rd		CITY Santa Paula	ZIP CODE 12345	PHONE NUMBER (805) 987-6543	
OPERATOR ID/PERMIT NUMBER 56-25-56W1234	LICENSE NUMBER DPR Business License #	COUNTY WHERE APPLIED Ventura	COUNTY NUMBER 56	MONTH/YEAR OF USE 10/2025	TOTAL NUMBER OF APPLICATIONS		

1. Complete Columns A, B, C, and D for ALL USERS

2. Complete Column E by using one of the following codes:

Code 10 - Structural Pest Control.....Includes any pest control work performed within or on buildings and other structures.

Code 30 - Landscape Maintenance Pest Control.....Includes any pest control work performed on landscape plantings around residences or other buildings, golf courses, parks, cemeteries, etc.

Code 40 - Right-of-Way Pest Control.....Includes any pest control work performed along roadsides, power lines, median strips, ditch banks, and similar sites.

Code 50 - Public Health Pest Control.....Includes any pest control work performed by or under contract with State or local public health or vector control agencies.

Code 80 - Vertebrate Pest Control.....Includes any vertebrate pest control work performed by public agencies or work under the supervision of the State or county agricultural commissioner.

Code 90 - Commodity Fumigation.....Includes fumigation of food commodities.

Code 91 - Fumigation, Other (Nonfood/Nonfeed).....Includes fumigation of nonfood/nonfeed commodities such as pallets, dunnage, furniture, burlap bags, etc.

Code 100 - Regulatory Pest Control.....Includes any pest control work performed by public employees or contractors in the control of regulated pests.

3. Complete Columns F and G, if use DOES NOT fit one of the above codes

A	B	C	D	E	F	G
MANUFACTURER AND NAME OF PRODUCT APPLIED	EPA/CALIFORNIA REGISTRATION NUMBER FROM LABEL (INCLUDE ALPHA CODE)	TOTAL PRODUCT USED (CHECK ONE UNIT OF MEASURE)	NUMBER OF APPLICATIONS	CODE	COMMODITY OR SITE TREATED	ACRES/UNITS TREATED
Milestone	62719-519	<div><div>30</div><div><input type="checkbox"/> LB <input checked="" type="checkbox"/> OZ <input type="checkbox"/> PT <input type="checkbox"/> QT <input type="checkbox"/> GA</div></div>	6	40		
Transline	62719-259	<div><div>48</div><div><input type="checkbox"/> LB <input checked="" type="checkbox"/> OZ <input type="checkbox"/> PT <input type="checkbox"/> QT <input type="checkbox"/> GA</div></div>	6	40		
Roundup Custom	524-343	<div><div>10</div><div><input type="checkbox"/> LB <input type="checkbox"/> OZ <input type="checkbox"/> PT <input type="checkbox"/> QT <input checked="" type="checkbox"/> GA</div></div>	10	30		
Brandt Magnify	48813-50014	<div><div>10</div><div><input type="checkbox"/> LB <input type="checkbox"/> OZ <input checked="" type="checkbox"/> PT <input type="checkbox"/> QT <input type="checkbox"/> GA</div></div>	10	30		
		<div><div></div><div><input type="checkbox"/> LB <input type="checkbox"/> OZ <input type="checkbox"/> PT <input type="checkbox"/> QT <input type="checkbox"/> GA</div></div>				
		<div><div></div><div><input type="checkbox"/> LB <input type="checkbox"/> OZ <input type="checkbox"/> PT <input type="checkbox"/> QT <input type="checkbox"/> GA</div></div>				

Ms. PUR

11/10/2025

REPORT PREPARED BY _____ DATE _____

Distribution: CAC – Two copies; Report preparer – One copy

MSPUR – Non-Ag., Non-production Ag. Monthly Summary Pesticide Use Report

Report Status:
Submittal Status:

Time Stamp:

Save Report Cancel

Operator License #
56C0101

OR

Permit #
DPR Business license here

Report Month/Year
10 / 2025

Negative Use Report
☐

Document #
Auto Assigned

Document #
Auto Assigned

Operator Name

Address

Phone

License #
:

Permit #

County
56 Ventura

Report Month/Year
10 / 2025

Total Applications
32

Line #	Product EPA Number/Name	Total Product Used	No. Applications	Commodity Treated
	<div>Type a code or name</div>	<div><div></div>choose one...</div> <div>For Liquids, report Concentrate only, not diluted mixture</div>	<div></div>	<div>Type a code or name</div>

Save Line Clear Line

Line			EPA / Calif. Reg. No. From Label	Product Name	No. of Appl.	Total Used / Units	Commodity Treated	Area Treated / Units
4	Edit	Delete	48813-50014-AA	BRANDT MAGNIFY	10	10 Pint	30-0: LANDSCAPE MAIN	
3	Edit	Delete	524-343-ZG	ROUNDUP CUSTOM FOR AQUATIC & TERRESTRIAL USE	10	10 Gallon	30-0: LANDSCAPE MAIN	
2	Edit	Delete	62719-259-AA	TRANSLINE	6	48 Ounce	40-0: RIGHTS OF WAY	
1	Edit	Delete	62719-519-AA	MILESTONE	6	30 Ounce	40-0: RIGHTS OF WAY	



Complying with Label



GROUP 4 HERBICIDE

Water Soluble Broadleaf Herbicide Crystals

ACTIVE INGREDIENT:		
*Dimethylamine salt of 2,4-Dichloro-phenoxyacetic acid	95.0%	
OTHER INGREDIENTS:	5.0%	
	TOTAL	100.0%

*Contains 78.9% 2,4-Dichlorophenoxyacetic acid equivalent (AE) by weight.
*Isomer specific by AOAC Method No. 6.275-6.279 (13th Ed.)

KEEP OUT OF REACH OF CHILDREN
DANGER—PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)

GLUFOSINATE-AMMONIUM GROUP 10 HERBICIDE



Axill Solutions Glufosinate 280SL

Axill Solutions Glufosinate 280SL is a non-selective herbicide. Apply Axill Solutions Glufosinate 280SL for post emergence control of listed weed species in listed berry, tree, and vine crops. Axill Solutions Glufosinate 280SL may also be applied for potato vine desiccation. Axill Solutions Glufosinate 280SL is also a non-selective herbicide for hooded spray applications in conventional cotton and post emergence broadcast use on canola, field corn, sweet corn cotton, soybean, and sugar beets designated as glufosinate-resistant. Axill Solutions Glufosinate 280SL may be applied as a broadcast burndown application before planting or prior to emergence of any conventional or glufosinate-resistant variety of canola, field corn, cotton, soybean, or sugar beet. Axill Solutions Glufosinate 280SL may also be applied for canola, corn, cotton, and soybean seed propagation.

GLUFOSINATE-AMMONIUM GROUP 10 HERBICIDE



A COMPLETE BROAD SPECTRUM
NONSELECTIVE POSTEMERGENCE
HERBICIDE

ACTIVE INGREDIENT:	Glufosinate ammonium*	24.5%**
OTHER INGREDIENTS:		75.5%
TOTAL:		100.0%

*CAS Number 77182-82-2

**Equivalent to 2.34 pounds of active ingredient per gallon

Shake Well, Agitate or Recirculate Before Use

KEEP OUT OF REACH OF
CHILDREN
CAUTION

Si usted no entiende la etiqueta busque a alguien para que se la explique a usted en detalle. (If you do not understand the label find someone to explain it to you in detail.)
SEE INSIDE BOOKLET FOR ADDITIONAL FIRST AID AND PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure,
Call CHEMTREC (800) 424-9300
For Medical Emergencies Only, Call (877) 325-1840

EPA Reg. No. 228-743

Manufactured for
Nufarm Americas Inc.
11901 S. Austin Avenue
Alsip, IL 60803



V10



SPECIMEN LABEL

EPA REGISTRATION NO. 70299-23

ACTIVE INGREDIENT	
Ammonium Nonanoate	40.00%
OTHER INGREDIENTS	60.00%
TOTAL	100.00%

AXXE Broad Spectrum Herbicide contains 3.3 lbs. of ammonium nonanoate per US gallon.

KEEP OUT OF REACH OF CHILDREN
WARNING "AVISO"

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)

FIRST AID

If in eyes

- Hold eye open and rinse slowly and gently with water for 15–20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

If inhaled

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or doctor for further treatment advice.

If on skin or clothing

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15–20 minutes.
- Call a poison control center or doctor for treatment advice.

ENVIRONMENTAL HAZARDS

For terrestrial uses: This pesticide is toxic to fish and aquatic invertebrates. Use care when applying in areas adjacent to any body of water. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinseate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the State/tribal agency responsible for pesticide regulation.

Food and Agricultural Code (FAC) section 12973

The use of any pesticide shall not conflict with labeling registered pursuant to this chapter which is delivered with the pesticide or with any additional limitations applicable to the conditions of any permit issued by the director or commissioner.

Otherwise understood as:

THE LABEL IS THE LAW

Mandatory Statements vs. Advisory Statements

The user shall ____

Do not ____

Must wear ____

Keep away from ____

Users may ____

For best results, ____

Users should ____

It is recommended ____

Informational statements such as
*“This product is toxic to fish and
aquatic organisms”*

Mandatory statements are conditions of use that **must** be followed



Personal Protective Equipment

- Found in precautionary statements section
- Must wear all PPE listed on label (or more protective, unless expressly prohibited)
- Additional PPE may be required based on handling activity

*CCR 6738 requires the use of eye protection and chemical resistant gloves when mixing/applying by hand or ground rig *regardless of label requirements*

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing.

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are listed below.

Applicators and other handlers must wear:

- Long sleeved shirt and long pants, socks, shoes;
- Chemical-resistant gloves such as barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, polyvinyl chloride (PVC) ≥ 14 mils, or Viton® ≥ 14 mils; chemical-resistant footwear plus socks;
- Protective eyewear (goggles, face shield or safety glasses).
- Wear a chemical-resistant apron when mixing/loading and cleaning equipment.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Mixers/loaders supporting aerial applications must wear a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any N, R, P or HE filter.

Directions for Use

- How to legally and effectively perform application
- Includes crops or settings in which the pesticide may be applied
- Special restrictions and recommendations
- Maximum allowed rates

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. This product may only be used in accordance with the Directions for Use on this label or on separately published supplemental labeling. Supplemental labeling for this product can be obtained from your Authorized Bayer CropScience LP Retailer or Bayer CropScience LP Representative.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

10.7 Rangeland Management

This product will control or suppress many annual weeds growing on perennial cool- and warm-season grass rangeland. Slight discoloration of the desirable grasses could occur, but will re-green and resume growing under moist soil conditions as effects of this product wear off.

Preventing seed production is critical to the control of invasive annual grassy weeds on rangeland. Yearly application of this product to eliminate invasive annual weeds before they produce seed will help eliminate viable weed seeds from the soil. Delay grazing of the area after application of this product to allow desirable perennials to grow, flower and re-seed the area.

Medusahead Control: To control or suppress medusahead, apply 12 fluid ounces of this product per acre at the 3-leaf stage. Delaying application beyond this stage will result in reduced or unacceptable control. Controlled burning prior to application of this product will eliminate the thatch layer produced by slowly decaying culms. Allow new weed growth to occur before applying this product after a burn. Repeat this application annually to eliminate medusahead seeds in the soil and allow desirable perennial grasses to repopulate the area.

RESTRICTIONS: Do not apply more than 2.25 quarts of this product per acre per year on rangeland. Do not use ammonium sulfate when applying this product on rangeland grasses. No waiting period between application of this product and feeding or livestock grazing is required.

Allowed Deviations from Label

- Decrease in rate/concentration/frequency
- Use method not listed on label
- Tank mix with other pesticide/fertilizer
- Control pest not listed on label, as long as use on that commodity/setting is allowed

**Unless expressly prohibited!*

Pesticide Handler Training Requirements (CCR 6724)

- Employer must develop a written training program
- All employees must be trained annually and prior to handling pesticides
- Training must cover every pesticide to be used (or chemically similar group of pesticides)
- Training must cover specific topics for each pesticide the handler will use

Handling activities include:

A: Mixing/loading, transferring, applying, or assisting with the application of pesticides

B: Maintaining/servicing/repairing equipment that may contain pesticide residues

C: Working with opened (including emptied but not rinsed) pesticide containers

Written Training Program

- Employer
- Name of trainer / training firm
- Describes materials used in training
- Lists pesticide products covered in training

Pesticide Training
Employer's Written Handler Training Program
Pursuant to 3 CCR section 6724

(Name of Employer)

Name of Firm or Person Providing Training:

Note: For the commercial or research production of an agricultural plant commodity, the employer must assure the trainer is one of the following at the time of training (trainer licenses or certificates must be valid):

- A California certified applicator (commercial or private) or Agricultural Pest Control Adviser
- A County Biologist License in Pesticide Regulation or Investigation and Environmental Monitoring
- A University of California Extension Advisor
- A person who has completed nan "instructor training" program
- A California Registered Professional Forester
- Other trainer qualification approved by DPR

Training Materials:

Name of videos, pamphlets, study guides, or other training materials, and a brief description

- 1 _____
- 2 _____
- 3 _____
- 4 _____
- 5 _____

(Attach additional pages if necessary)

Circle Pesticide Safety Information Series (PSIS) Leaflets Used:

A-1 A-2 A-3 A-4 A-5 A-6 A-7 A-8 A-9 A-10
N-1 N-2 N-3 N-4 N-5 N-6 N-7 N-8

Pesticide product labeling and Safety Data Sheets (SDSs) as noted below:

	Product Name	Labeling?	SDS?
1	_____	Yes / No	Yes / No
2	_____	Yes / No	Yes / No
3	_____	Yes / No	Yes / No
4	_____	Yes / No	Yes / No
5	_____	Yes / No	Yes / No
6	_____	Yes / No	Yes / No
7	_____	Yes / No	Yes / No
8	_____	Yes / No	Yes / No
9	_____	Yes / No	Yes / No
10	_____	Yes / No	Yes / No
11	_____	Yes / No	Yes / No

(Attach additional pages if necessary)

(Circle Yes or No)

Handler Training

- Must cover topics listed in CCR 6724(b) – 25 in total
- Trainer must be present and available for questions the entire duration of training
- Certified applicators (valid QAL/QAC) are considered trained
- Keep records 2 years

Pesticide Training
Employer's Written Handler Training Program (continued)
Pursuant to 3 CCR section 6724

(Name of Employer)

This WRITTEN PROGRAM went into effect on (date): _____

This WRITTEN PROGRAM was retired on (date): _____

- A copy of the training program must be maintained while in use and for two years after use at a central location at the workplace, and provided to the employee, Director or commissioner upon request.
- Employee training must be in a manner the employee can understand, at a location reasonably free from distraction, and be conducted pursuant to this written training program.
- Training shall be completed before the employee is allowed to handle pesticides, continually updated to cover any new pesticides that will be handled or training topics to be covered, and repeated at least annually thereafter.
- Trainers must be present throughout the entire presentation and must respond to employee questions.

The following topics are applicable to my employees handling pesticides and are covered in initial and annual training for each pesticide or chemically-similar group of pesticides handled.

Circle if applicable	Training Topic
Yes No	Format and meaning of information contained in pesticide product labeling applicable to the safe use of the pesticide, such as precautionary statements about human health hazards and labeling-required personal protective equipment (PPE)
Yes No	Applicator's responsibility to protect persons, animals, and property while applying pesticides, and not to apply pesticides in a manner that results in contact with persons not involved in the application process.
Yes No	Need for, limitations, appropriate use, removal, and sanitation of any required PPE
Yes No	Safety requirements and procedures, including engineering controls (such as closed mixing systems and enclosed cabs) for handling, transporting, storing, disposing of pesticides, and spill clean-up
Yes No	Where and in what forms pesticides may be encountered, including treated surfaces, residues on clothing, PPE, application equipment, and drift
Yes No	Hazards of pesticides, including acute, chronic, and delayed effects, and sensitization effects, as identified in pesticide product labeling, Safety Data Sheets (SDSs), or Pesticide Safety Information Series (PSIS) leaflets
Yes No	Routes by which pesticides can enter the body
Yes No	Signs and symptoms of overexposure
Yes No	Routine decontamination procedures when handling pesticides, including that employees should: A. Wash hands before eating, drinking, using the toilet, chewing gum, or using tobacco; B. Thoroughly wash or shower with soap and water; C. Change into clean clothes as soon as possible; and D. Wash work clothes separately from other laundry before wearing them again.

Pesticide Training
Employer's Written Handler Training Program (continued)
Pursuant to 3 CCR section 6724

(Name of Employer)

Circle if applicable	Training Topic
Yes No	How SDSs provide hazard, emergency medical treatment, and other information about the pesticides with which employees may come in contact
Yes No	The hazard communication program requirements of section 6723, including the location and availability of: <ul style="list-style-type: none">• Pesticide use records for pesticides handled by employees,• Applicable PSIS leaflets, and• SDSs for each pesticide handled by employees
Yes N/A	Are use records or SDSs available to employees electronically? If yes, describe how handlers have unrestricted access and are trained on how to access the documents: (use a separate sheet if necessary)
Yes No	The purposes and requirements for medical supervision if organophosphate or carbamate pesticides with the signal word "DANGER" or "WARNING" on the labeling are mixed, loaded, or applied for the commercial or research production of an agricultural plant commodity
Yes No	First aid and emergency decontamination procedures and emergency eye flushing techniques, and if pesticides are spilled or sprayed on the body to wash immediately with decontamination supplies and as soon as possible, wash or shower with soap and water and change into clean clothes
Yes No	How and when to obtain emergency medical care
Yes No	Prevention, recognition, and first aid for heat-related illness in accordance with Title 8 of the California Code of Regulations, section 3395
See below	Regulatory requirements relating to pesticide safety, including but not limited to: Yes No Availability of labeling – 3 CCR section 6602 Yes N/A Accurate measurement – 3 CCR section 6604 Yes N/A Equipment cleaning and maintenance – 3 CCR sections 6608 and 6744 Yes N/A Wellhead protection, backflow prevention – 3 CCR sections 6609 and 6610 Yes No Protection of persons, animals, and property – 3 CCR section 6614 Yes No Pesticide storage and transportation, pesticide container, and service container requirements – 3 CCR sections 6670 through 6686 Yes N/A Change areas – 3 CCR section 6732 Yes N/A Decontamination facilities – 3 CCR section 6734 Yes No Instruction on the safe operation of equipment used to mix, load, transfer, or apply pesticides – 3 CCR section 6742(a) Yes N/A Application exclusion zone requirements – 3 CCR section 6762(c) Yes N/A Requirements for early entry employees – 3 CCR sections 6670 & 6771 Yes N/A Minimal exposure pesticides – 3 CCR sections 6790 through 6793 Yes N/A Other: (use a separate sheet if necessary)

Pesticide Training
Employer's Written Handler Training Program (continued)
Pursuant to 3 CCR section 6724

(Name of Employer)

Circle if applicable	Training Topic
Yes N/A	Employees who handle restricted materials or pesticides used in the commercial or research production of an agricultural commodity must be at least 18 years of age
See below	Environmental concerns such as drift, runoff, and wildlife hazards, such as: Yes N/A Surface water protection in nonagricultural settings (PCBs only) Yes No Applicable bee protection requirements on labels and in regulation Yes N/A Other: (use a separate sheet if necessary)
Yes N/A	Field posting requirements and restricted entry intervals when pesticides are applied for the commercial or research production of an agricultural commodity, including but not limited to 3 CCR sections 6672 through 6676
Yes No	That employees should not take pesticides or pesticide containers home from work
Yes No	Potential hazards to children and pregnant women from pesticide exposures, including: A. Keeping children and nonworking family members away from treated areas; B. After handling pesticides or working in a treated area, employees should remove boots or shoes before entering the home and remove work clothes; and C. Employees should wash or shower before physical contact with children or family members.
Yes No	How to report suspected pesticide use violations
Yes No	How to identify if a product is either a Federal Restricted Use Pesticide or a California restricted material, and that these products can only be used by or under the direct supervision of a certified applicator
Yes N/A	Requirements for employees handling restricted pesticides: A. Where to identify on the labeling if the product requires a certified applicator to be physically present during the use of the pesticide B. The certified applicator's responsibility to provide instructions specific to the site and pesticide(s) prior to use, and C. The requirement for each employee to be able to immediately communicate directly with the supervising certified applicator
Yes No	The employee's rights, including the right: A. To personally receive information about pesticides to which he or she may be exposed; B. For his or her physician or an employee representative designated in writing to receive information about pesticides to which he or she may be exposed; C. To be protected against retaliatory action due to the exercise of any of his or her rights; and D. To report suspected use violations to the Department or county agricultural commissioner.

Managing Off-Target Contamination



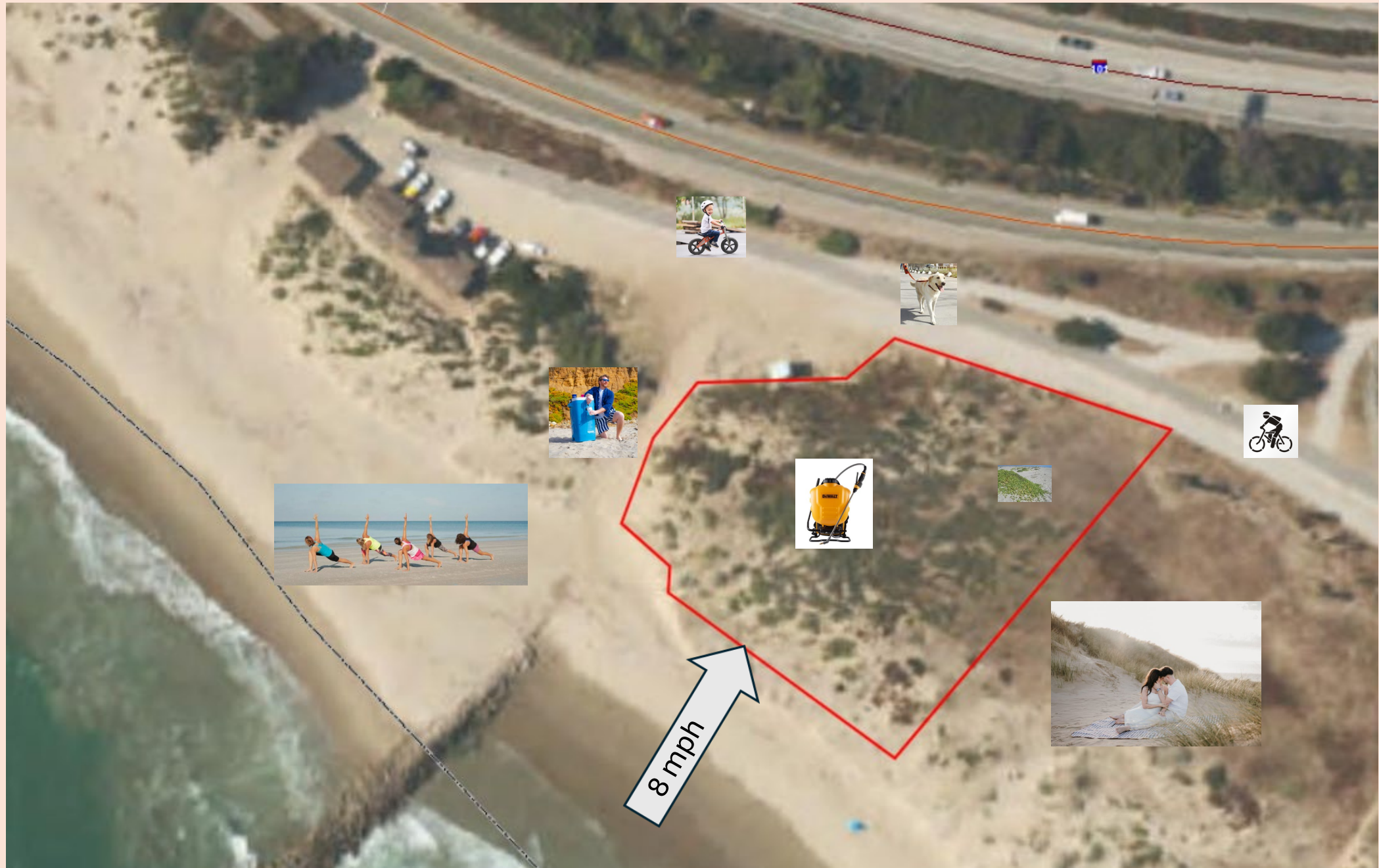
Preventing Drift – CCR 6614

(a) Prior to and while making an application, the applicator must evaluate:

- 1: Equipment
- 2: Weather
- 3: Site Treated
- 4: Surroundings

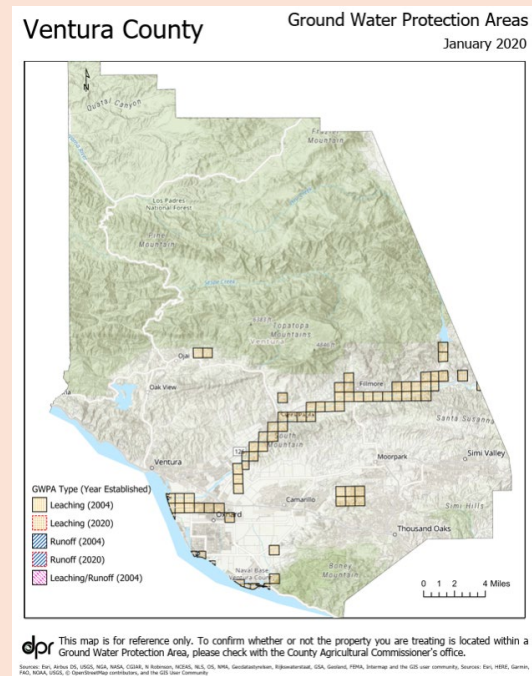
(b) Applicator must not make application if there is a reasonable possibility of

- Contamination of people not involved
- Damage to crops, animals
- Contamination of Property, preventing normal use



CCR 6800 - Ground Water Protection

- (a) Must have permit to apply below chemicals in a GWPA
- Atrazine
- Simazine
- Bromacil
- Diuron (except less than 7% ai applied to foliage)
- Prometon
- Bentazon (Basagran®)
- Norflurazon



- (b) List of other chemicals detected in ground water (98 active ingredients)
- Use of chemicals in CCR 6800(b) requires an OIN if applied in institutional /industrial settings, not just agricultural use
- Use CalPIP or contact CAC to determine if you are in a GWPA!

Pre-emergent Herbicides


- Longer residual in soils (persistent)
- Leaching and runoff concerns
- Leaching more likely in sandy soils
- Spot treatment, avoid broadcast
- Watch out for erosion and be careful moving treated soil
- Some may absorb through roots – avoid drip line of desirable trees
- **Avoid over application at all cost, never apply over max rate**

Off-target Contamination

- Comply with the label and use extra caution when applying near bodies of water
- Understand characteristics of your herbicide by **reading label**
- Evaluate surroundings, identify hazards and sensitive areas
- Rinse application equipment over the treated area
- Reduce pressure to increase droplet size
- Best not to apply in windy or totally still conditions
- Consult with licensed PCA
- Ask CAC for label interpretation

BUFFER ZONES TO WATER BODIES

Ground Application – Do not apply within 25 feet of aquatic habitats (such as, but not limited to, lakes, reservoirs, rivers, streams, marshes, ponds, estuaries, and commercial fish ponds).



Thank you! Questions?

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