

Chapter 2

Common Abbreviations, Acronyms, and Initialisms

Introduction	This Chapter is intended as an informal guide to many of the acronyms, initialisms, and abbreviations which may be used in the Pesticide Use Enforcement Program by the Department of Pesticide Regulation and County Agricultural Commissioners.
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#

1,3-D: 1,3-Dichloropropene, a fumigant used to control soil pests

2,4-D: 2,4-Dichlorophenoxyacetic acid, an herbicide and plant growth regulator

24(c): FIFRA section 24(c), allows states to issue SLN registrations subject to disapproval by U.S. EPA

25(b): FIFRA section 25(b), allows U.S. EPA to designate pesticides which may be exempted from federal registration

3 CCR: Title 3, California Code of Regulations, pertaining to Food and Agriculture. The regulations of the Department of Pesticide Regulation are in 3 CCR Division 6.

8 CCR: Title 8, California Code of Regulations, pertaining to Industrial Relations

7 U.S.C.: Title 7, United States Code, pertaining to Agriculture

14 CCR: Title 14, California Code of Regulations, pertaining to Natural Resources. The regulations pertaining to the CEQA Guidelines are found in Division 6, Chapter 3.

16 CCR: Title 16, California Code of Regulations, pertaining to Professional and Vocational Regulations. The regulations of the Structural Pest Control Board are in Division 19.

40 CFR: Title 40, Code of Federal Regulations, pertaining to Protection of the Environment. U.S. EPA Regulations pertaining to pesticides are in Subchapter E, Parts 150-180.

§: Section of legal code

§§: Sections of legal code

A

AAPCO: Association of American Pesticide Control Officials

AAPSE: American Association of Pesticide Safety Educators

AB: Assembly Bill

ACP: Either Administrative Civil Penalty, Agricultural Civil Penalty, or Asian citrus psyllid, depending on context

ACS: American Chemical Society

AEZ: Application exclusion zone, see 3 CCR section 6762(c)

AF: Application factor

AFOP: Association of Farmworker Opportunity Programs

AG: Attorney General

AHETF: Agricultural Handlers Exposure Task Force

AI or a.i.: Active ingredient

ALJ: Administrative law judge

AMN: Either DPR's Air Monitoring Network or ammonium nitrate (a fertilizer), depending on context

ANSI: American National Standards Institute

AP: Apprentice pilot

APA: Administrative Procedure Act

APC: Apprentice pilot certificate

APCAC: Agricultural Pest Control Advisory Committee

APCD: Air pollution control districts

APHIS: Animal and Plant Health Inspection Service, an agency within USDA

APR: Air-purifying respirator

AR: Anticoagulant rodenticide

ARB or CARB: California Air Resources Board, one of six agencies under the umbrella of the California Environmental Protection Agency
ARS: Agricultural Research Service, an agency within USDA
ASI: Application specific information
ASPCRO: Association of Structural Pest Control Regulatory Officials
ATP: Adjusted total pounds

B

B&PC or BPC: Business and Professions Code
BDO: Board, Department, or Office under the California Environmental Protection Agency
BDPA: Birth Defect Prevention Act
BE: Biological evaluation
BiOp: Biological opinion
BLT: Bulletins Live! Two
BLM: Bureau of Land Management, within the Department of the Interior
BMP: Best management practices
BR: Branch registration, a structural company registration issued by the Structural Pest Control Board
BVF: Burrowing vertebrate pest fumigation
BZ: Buffer zone

C

CAA: Clean Air Act the principal federal law governing air quality
CAAA: California Agricultural Aviation Association, an industry association
CAC: County Agricultural Commissioner
CACASA: California Agricultural Commissioners and Sealers Association
CalEPA: California Environmental Protection Agency
Cal Fire: California Department of Forestry and Fire Protection
Cal/OSHA: California Division of Occupational Safety and Health, a Division within the California Department of Industrial Relations
CalPEATS: California Pesticide Enforcement Activities Tracking System
CalPEST: California Pesticide Electronic Submission Tracking
CalPIP: California Pesticide Information Portal
CalPIQ: California Pesticide Illness Query
CalRecycle: Department of Resources Recycling and Recovery, one of six agencies under the umbrella of the California Environmental Protection Agency
Caltrans: California Department of Transportation
CAN: California Association of Nurserymen
CAP: California Aeration Plan
CAS: Chemical Abstracts Service
CAPCA: California Association of Pest Control Advisers, an industry association
CAPCOA: California Air Pollution Control Officials Association
CAPMA: California Pest Management Association – a structural pest control trade association (formerly the Pest Control Operators of California, PCOC)
Category I: Pesticides which require the signal words “DANGER” or “DANGER-POISON”
Category II: Pesticides which require the signal word “WARNING”

Category III: Pesticides which require the signal word “CAUTION”

Category IV: Pesticides which do not require a signal word (may display “CAUTION”)

CB: Carbamate

CBO: Community-based organization

CC: Civil Code, a series of California laws which govern the general obligations and rights of Californians

CCP: Code of Civil Procedure, a series of California laws which govern the filing and litigation of lawsuits

CCR: California Code of Regulations

CDF: California Department of Forestry and Fire Protection

CDFA: California Department of Food and Agriculture

CDPH: California Department of Public Health

CE: Continuing education

CEQA: California Environmental Quality Act

CERT: Continuous Evaluation Registration Team, a program within DPR’s Registration Branch

CESA: California Endangered Species Act

CFR: Code of Federal Regulations

ChE: Cholinesterase

CHP: California Highway Patrol

CIMIS: California Irrigation Management Information System

CO: Carbon monoxide

CO₂: Carbon dioxide

COC: Crop oil concentrate

CMS: Closed mixing system

CPR: Cardiopulmonary resuscitation

CPRMP: California Pesticide Residue Monitoring Program

CR: Chemical resistant

CRLF: California red-legged frog

CRLA: California Rural Legal Assistance, Inc.

CRO: DPR Central Regional Office

CRP: Certified regulatory program

CSF: Confidential Statement of Formula

CSU: California State University

CUPA: Certified Unified Program Agency

CWA: Clean Water Act – primary federal legislation addressing surface water quality

CY: Calendar year (i.e., January 1 to December 31)

D

D: Dust

DA: District Attorney, usually also includes City Attorney and/or Circuit Prosecutor

DBA: Doing business as

DCA: California Department of Consumer Affairs

DCC: Department of Cannabis Control

DCI: Documented Compliance Interview

DDA: Dealer designated agent

DF: Dry flowable
DFR: Dislodgeable foliar residue
DFROII: Doctor's First Report of Occupational Injury or Illness
DFW or CDFW: California Department of Fish and Wildlife, formerly known as the California Department of Fish and Game (CDFG)
DHS: Department of Health Services, the former name of the California Department of Public Health (CDPH)
DIR: Department of Industrial Relations, a Department within the Labor & Workforce Development Agency
Division 6: Usually, Division 6 of the Food and Agricultural Code (specifically Food and Agricultural Code sections 11401 through 12499) pertaining to Pest Control Operations. Occasionally may be Division 6 of Title 3, California Code of Regulations (sections 6000 through 6999) pertaining to Pesticides and Pest Control Operations.
Division 7: Division 7 of the Food and Agricultural Code (specifically Food and Agricultural Code sections 12500 through 16000) pertaining to Agricultural Chemicals, Livestock Remedies, and Commercial Feeds
Division 13: Division 13 of the Food and Agricultural Code (specifically Food and Agricultural Code sections 29000 through 29812) pertaining to Bee Management and Honey Production
DLSE: Division of Labor Standard Enforcement, known also as the Labor Commissioner's Office, a division within DIR
DOF: California Department of Finance
DOJ: Department of Justice
DOT: U.S. Department of Transportation
DPR or CDPR: Department of Pesticide Regulation, one of six agencies under the umbrella of the California Environmental Protection Agency
DR: Decision Report
DRC: Structural Pest Control Board Disciplinary Review Committee
DTES: Difficult-to-evacuate site
DTSC: Department of Toxic Substances Control, one of six agencies under the umbrella of the California Environmental Protection Agency
DWC: Division of Workers' Compensation, a Division in the Department of Industrial Relations
DWR: Department of Water Resources, a Department in the Natural Resources Agency

E

EBL: Enforcement Branch Liaison
EC: Evidence Code or Emulsifiable concentrate, depending on context
EDD: Employment Development Department
EEC: Estimated environmental concentration
EIR: Environmental impact report
EJ: Environmental Justice
EJAC: Environmental Justice Advisory Committee
ELAP: Environmental Laboratory Accreditation Program
EM: Environmental Monitoring Branch, a Branch within DPR's Monitoring and Mitigation Division.

ENF: Enforcement Branch., the two Branches within DPR’s Enforcement Division:
Enforcement Headquarters Branch and Enforcement Regional Offices Branch

EO: Executive Order

EPA: Environmental Protection Agency. Use “CalEPA” if referring to the California
Environmental Protection Agency and “U.S. EPA” if referring to the U.S. Environmental
Protection Agency.

ERP: Either emergency response plan or entry restricted period, depending on context

ERR: Enforcement Response Regulations

ESA: Endangered Species Act

ESLI: End of service life indicator, generally used to warn a respirator user the air-purifying
elements are reaching the end of adequate respiratory protection (usually about 90%
service life), by changing a color on the cartridge or canister.

ESPP: Endangered Species Protection Program

EUP: Experimental Use Permit

EVOH: Ethylene-vinyl alcohol, a component of field soil fumigation tarps

EWG: Environmental Working Group

F

F: Flowable

FAA: Federal Aviation Administration, within the U.S. Department of Transportation

FAC: Food and Agricultural Code

FC: Flowable concentrate

FDA: U.S. Food and Drug Administration

FFDCA: Federal Food, Drug, and Cosmetic Act

FFM: Field fumigation method

FFUMI: Field Fumigation Use Monitoring Inspection Report (DPR-ENF-106)

FID: Flame-ionizing detector

FIFRA: Federal Insecticide, Fungicide, and Rodenticide

FGAR: First-generation anticoagulant rodenticide

FLC: Farm labor contractor

FMP: Fumigation management plan

FQPA: Food Quality Protection Act of 1996

FR: Structural Field Representative, a structural pest control license issued by the Structural
Pest Control Board

FRN: Federal Register Notice

FRAC: Fungicide Resistance Action Committee

FWS: U.S. Fish and Wildlife Service, a federal government agency within the Department of
the Interior

FWSI: Fieldworker Safety Inspection Report (DPR-ENF-103)

FY: Fiscal year (generally July 1 to June 30)

G

G: Granule

GAP: Good agricultural practice

GC: Government Code, a series of California laws enacted to address the government of the
State, counties, cities, local agencies, and districts, among other matters

GHS: Global Harmonized System
GIS: Geographic information systems
GLP: Good Laboratory Practice
GPA: Gallons per acre
GPM: Gallons per minute
GPS: Global positioning system
GRAS: Generally recognized as safe
GWPA: Groundwater Protection Area
GWPL: DPR's groundwater protection list, 3 CCR section 6800
GWSS: Glassy-winged sharpshooter

H

HAZWOPER: Hazardous Waste Operations and Emergency Response
HCP: Hazard communication program
HDPE: High-density polyethylene, a component of field soil fumigation tarps or pesticide containers
HHA: Human Health Assessment Branch, a Branch within DPR's Registration and Evaluation Division
HHS: Department of Health and Human Services
HO: Hearing Officer
HOA: Homeowner Association
HRAC: Herbicide Resistance Action Committee
HSA: Healthy Schools Act

I

IBZ: Inner buffer zone, used with methyl bromide soil fumigations
IDLH: Immediately dangerous to life and health
IGM: Integrated Germ Management
IGR: Insect growth regulator
IIPP: Injury and Illness Prevention Program
IPA: Information Practices Act
IPM: Integrated Pest Management, an effective and environmentally sensitive approach to pest management
IPM Branch: The Integrated Pest Management Branch, a Branch within DPR's Sustainable Pest Management Division
IR-4: Interregional Research Project No. 4
IRAC: Insecticide Resistance Action Committee

J

JP: Journeyman Pilot
JPC: Journeyman Pilot Certificate

K

KEs: Knowledge expectations

L

LC: Labor Code

LC₅₀: Lethal concentration of a chemical in air, water, or food that will kill 50 percent of test animals exposed to it. Usually used for birds or aquatic organisms, or for mammalian inhalation toxicity studies.

LD₅₀: Lethal dose of a chemical that will kill 50 percent of the test animals receiving it. The chemical may be given by mouth (oral LD₅₀) or applied to the skin (dermal LD₅₀) and is a rough measure of acute toxicity. The lower the LD₅₀ number, the more toxic the chemical. For example, if a chemical has an LD₅₀ of 10 mg/kg, it is more toxic than one having an LD₅₀ of 100 mg/kg.

LDPE: Low-density polyethylene, a component of field soil fumigation tarps

LOC: Level of concern

LOD: Limit of detection

LOEL: Lowest-observed-effect level

LRM: Label Review Manual, published by U.S. EPA.

M

MB or MeBr: non-standard abbreviation for Methyl bromide, a fumigant

MDL: Minimum detection level or Method detection limit, depending on context

MEP: Minimal exposure pesticide

MG: Maintenance gardener

MITC: Methyl isothiocyanate, a fumigant

MP₃: Managed Pollinator Protection Plan

MOU: Memorandum of Understanding

MSPUR: Monthly Summary Pesticide Use Report

MRL: Maximum residue limit (international equivalent of a U.S. tolerance)

MUC: Maximum use concentration

MVCAC: Mosquito and Vector Control Association of California

N

NAA: Nonattainment area

NAAQS: National Ambient Air Quality Standards

NAS: National Academy of Sciences

NASDA: National Association of State Departments of Agriculture

NASS: National Agricultural Statistics Service

ND: Not detected, or none detected

NEPA: National Environmental Policy Act

NFPA: National Food Processors Association

NOEC: No observed effects concentration

NOEL: No-observed-effect level

NIH: National Institutes of Health

NIOSH: National Institute for Occupational Safety and Health

NMFS: National Marine Fisheries Service

NOAA: National Oceanic and Atmospheric Administration

NOAEL: No observed adverse effect level

NOEL: No observed effects level

NOI: Notice of Intent
NOPA: Notice of Proposed Action
NOV: Notice of Violation
NPDES: National Pollutant Discharge Elimination System
NPIC: National Pesticide Information Center, located at Oregon State University
NPRM: Notice of Proposed Rulemaking
NRCS: Natural Resources Conservation Service, an agency in USDA
NRDC: Natural Resources Defense Council
NRO: DPR Northern Regional Office
NTE: No tolerance established
NTSB: National Transportation Safety Board
NWS: National Weather Service

O

O₃: Ozone
OAL: California Office of Administrative Law
OBZ: Outer buffer zone, used with methyl bromide soil fumigations
OECD: Organization for Economic Cooperation and Development
OIN or Op-ID: Operator Identification Number
OEHHA: Office of Environmental Health Hazard Assessment, one of six agencies under the umbrella of the California Environmental Protection Agency
OES: Governor's Office of Emergency Services
OIN or Op-ID: Operator Identification Number
OLA: Office of Legal Affairs, an office within the Executive Office of DPR
OP: Organophosphate
OPP: U.S. EPA Office of Pesticide Programs
OPPTS: U.S. EPA Office of Prevention, Pesticides, and Toxic Substances
OPR: Structural Operator, a structural pest control license issued by the Structural Pest Control Board
OSHA: Either the Occupational Safety and Health Administration or the Occupational Safety and Health Act, depending on context
OT: Over tolerance
OV: Organic vapor

P

P or PS: Pellet
PAC: Private applicator certificate
PANNA: Pesticide Action Network North America, an advocate group
PAPA: Pesticide Applicators Professional Association, an industry association
PAPR: Powered air-purifying respirator
PAS: Post-application summary
PBB: Pesticide broker branch location
PBM: Pesticide broker main location
PCA: Agricultural pest control adviser
PCAPC: Pest control aircraft pilot certificate

PCB: Either a pest control business in general (historically referred to as pest control operators or PCOs) or Pest control business branch location, depending on context

PCD: Pest control dealer

PCM: Pest control business main location

PCP: Pest control pilot

PCPA: Pesticide Contamination Prevention Act

PDB: Pest control dealer branch location

PDM: Pest control dealer main location

PDP: Pesticide Data Program

PEIR: Pesticide Episode Investigation Report

PEL: Permissible Exposure Limit

PENR: Pesticide Episode Notification Record

Pic: non-standard abbreviation for Chloropicrin, a fumigant

PGR: Plant growth regulator

PHI: Pre-harvest interval

PID: Photoionization detector or Proposed Interim Registration Review Decision, depending on context

PIP: Plant incorporated protectant

PIR: Either Pesticide illness report, Product information report, or Product Inactivation Request, depending on context

PISP: Pesticide Illness Surveillance Program

PLHCP: Physician or other licensed health care professional

PMAC: Pest Management Advisory Committee

PMG: Pest management guidelines

PMZ: Pesticide Management Zone, the predecessor of GWPAs

POD: Point of departure

PPB: Parts per billion

PPDC: Pesticide Program Dialogue Committee

PPE: Personal protective equipment

PPM: Parts per million

PPT: Parts per trillion

PR: Principal registration, a structural company registration issued by the Structural Pest Control Board

PRA: Public Records Act or Paperwork Reduction Act, depending on context

PRAC: Pesticide Regulatory Affairs Committee, a committee in CACASA

PRAMR: Pesticide Regulatory Activities Monthly Report, formerly known as Report 5

PRB: Pesticide Registration Branch, a Branch within DPR's Registration and Evaluation Division

PRC: Public Resources Code.

PREC: Pesticide Registration and Evaluation Committee

PREP: Pesticide Regulatory Education Program

PRIA: Pesticide Registration Improvement Act

PRMA: Health Canada Pest Management Regulatory Agency, responsible for pesticide regulation in Canada

PRN: Pesticide registration notice (U.S. EPA)

PRESCRIBE: Pesticide Regulation's Endangered Species Custom Realtime Internet Bulletin Engine
Presite: Pesticide Pre-application Site Evaluation (DPR-ENF-102)
PSAR: Produce Sample Analysis Report
PSIS: Pesticide Safety Information Series
PSVN: Pesticide Statutes Violation Notice
PTO: Power take-off
PUE: Pesticide use enforcement
PUMI: Pesticide Use Monitoring Inspection Report (DPR-ENF-104)
PUR: Can mean either Pesticide Use Report, Pesticide Use Reporting, or Pesticide Use Record, depending on context
PVC: Polyvinyl chloride

Q

QAC: Qualified Applicator Certificate
QAL: Qualified Applicator License
QLFT: Qualitative fit test
QNFT: Quantitative fit test
QM: Qualifying manager (structural)
QPS: Quarantine and preshipment

R

RA: Research authorization, Risk assessment, or Structural Applicator (formerly Registered Applicator), a structural pest control license issued by the Structural Pest Control Board, depending on context
RCD: Risk characterization document, part of DPR's risk assessment process
RED: Reregistration Eligibility Decision
REI: Restricted Entry Interval
RfD: Reference dose
RPM: Revolutions per minute
RMP: Restricted material permit
RO: DPR Enforcement Branch Regional Office
RPA: Respirator program administrator
RPF: Registered Professional Forester
RUP: Restricted use pesticide
RQ: Risk quotient
RT: Residual toxicity (bees)
RTU: Ready-to-use
RS: Regulatory scientist
RWQCB: Regional Water Resources Control Board

S

SAR: Supplied-air respirator or Sample Analysis Report, depending on context
SB: Senate Bill
SC: Soluble concentrate

SCBA: Self-contained breathing apparatus
SCP: Structural Civil Penalty
SDS: Safety Data Sheet
SDWA: Safe Drinking Water Act
SEL: Significant economic loss
SEP: Supplemental Environmental Project
SF: Sulfuryl fluoride
SFEP: Structural Fumigation Enforcement Program
SFIREG: State FIFRA Issues Research and Evaluation Group
SGAR: Second-generation anticoagulant rodenticide
SIP: State Implementation Plan
SLA: State lead agency
SLN: Special Local Need, a type of pesticide registration issued by states under FIFRA Section 24(c)
SMP: State management plan – State of California Management Plan for Pesticides and Ground Water Protection
SOP: Standard operating procedure
SP: Soluble powder
SPARC: Scientific Prioritization and Review Committee
SPM: Sustainable pest management
SO₂: Sulfur dioxide
SO₄: Sulfate
SPCB: An initialism meaning either the Structural Pest Control Board or a Structural Pest Control Business, depending on context
SPM: Sustainable Pest Management.
SRO: DPR Southern Regional Office
SRP: Scientific review panel
SRT: Structural Regulatory Training
SSURO: Stop Sale, Use or Removal Order
SWRCB: State Water Resources Control Board, one of six agencies under the umbrella of the California Environmental Protection Agency

T

T2: Train-the-trainer
TAC: Toxic air contaminant
TIF: Totally impermeable film
Title 3: Title 3, California Code of Regulations (3 CCR)
Title 8: Title 8, California Code of Regulations (8 CCR)
Title 16: Title 16, California Code of Regulations (16 CCR)
TLV: Threshold limit value
TMDL: Total maximum daily load
TPPC: Tribal Pesticide Program Council
TRAP: Tarpaulin Removal and Aeration Plan (predecessor to CAP)
TSCA: Toxic Substances Control Act
TWA: Time-weighted average

U

UAN: Urea ammonium nitrate
UAS: Unmanned aerial system, the combination of the pilot, controls, and unmanned aircraft used to apply pesticides aerially
UAV: Unmanned aerial vehicle, or drone
UC ANR: University of California Agriculture and Natural Resources
UC IPM: University of California Integrated Pest Management Program
UCD: University of California, Davis
UF: Uncertainty factor
ULV: Ultra-low volume
USEPA or U.S. EPA: United States Environmental Protection Agency
USDA: U.S. Department of Agriculture
USFWS: U.S. Fish and Wildlife Service, , a federal government agency within the Department of the Interior
USFDA: U.S. Food and Drug Administration
USFS: U.S. Forest Service, a federal government agency within the Department of Agriculture
USGS: U.S. Geological Survey, a federal government agency within the Department of the Interior
UV: Ultraviolet

V

VCT: Vector Control Technician
VIF: Virtually impermeable film
VMD: Volume median diameter
VN: Violation Notice
VOC: Volatile organic compound

W

WDG: Water-dispersible granule
WDO: Wood destroying organism
WGA: Western Growers Association
WL: Warning Letter
WHS or WH&S: Worker Health and Safety Branch, a Branch within DPR's Monitoring and Mitigation Division
WP: Wettable powder
WPHA: Western Plant Health Association – an industry trade association for pesticide and fertilizer companies
WPS: Worker protection standard
WSB: Water-soluble bag
WSP: Water-soluble packet
WSSA: Weed Science Society of America

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