

CSWA's Red and Yellow List

Red List

CSWA's Red List is comprised of materials (Active Ingredients) which are regulated as restricted materials by the US Environmental Protection Agency and/or the California Department of Pesticide Regulation and which winegrowers are typically not using, and materials which are disallowed by wineries that produce the vast majority of California wine for reasons related to wine quality and export restrictions.

Vineyards that are Certified California Sustainable Winegrowing (CERTIFIED SUSTAINABLE) may not use Red List materials by their second year of certification. Criterion 6-34 was first introduced to the program in 2017; therefore, vineyards certified to the program in 2017 or before must comply with the Red and Yellow List Requirements by their 2018 audit.

Common trade names are listed for reference only. It is the responsibility of the grower to ensure materials that include a Red List active ingredient are not used.

Red List (Active Ingredient)	Common Trade Names	Type of Pesticide
(S)-CYPERMETHRIN	Gladiator, Mustang, Hero EW	Insecticide
Benomyl (inactive registrant)	Benlate	Fungicide
BETA-CYFLUTHRIN	Baythroid	Insecticide
BIFENTHRIN	Brigade, Brigade WSB Insecticide/Miticide, Hero, Fanfare, Fanfare ES, Fanfare 2EC Insecticide-Miticide, Hero EW Insecticide, Brigadier Insecticide, Bifenture, Bifenture EC Agricultural Insecticide, Bifen 2 Ag Gold, Bifen 25% EC, Bifenture 10DF Insecticide/Miticide, Athena Insecticide/Miticide, Sniper Helios, Reveal Endurx	Insecticide
CAPTAN	Captan	Fungicide
CARBARYL	Sevin, Carbaryl	Insecticide
CHLOROPICRIN	Chloropicrin	Insecticide
CRYOLITE/KRYOCIDE	Cryolite	Insecticide
DIAZINON	Diazinon	Insecticide
ENDOSULFAN	Drexel, Thionex	Insecticide
FENBUTATIN-OXIDE	Vendex	Miticide
HYDROGEN CYANAMIDE	Dormex, Budpro, Krop-Max	Growth Regulator
MAGNESIUM PHOSPHIDE	Degesch Fumi-Cel	Insecticide
MANCOZEB	Dithane	Fungicide
MANEB	Manzate, Penncozeb, Dithane	Fungicide
METHIOCARB	Mesuroi	Insecticide
METHOMYL	Lannate	Insecticide
METHYL BROMIDE	Metabrom, Meth-O-Gas	Insecticide, Fungicide, Vertebrate Control
NALED	Dibrom	Insecticide
NORFLURAZON	Solicam	Herbicide
OXYDEMETON-METHYL	Master Label - MSR Spray Concentrate	Insecticide
POTASSIUM N-METHYLDITHIOCARBAMATE	K-Pam HL, Sectagon	Nematicide
PROPARGITE	Omite	Insecticide

PROPYLENE OXIDE	Propylene Oxide	Insecticide, Fungicide
PROPYZAMIDE	Pronamide, Kerb	Herbicide
SULFURYL FLUORIDE	Sulfuryl Fluoride (inactive registrant)	Insecticide, Vertebrate Control
TRIADIMEFON	Bayleton (inactive registrant)	Fungicide
ZINC PHOSPHIDE	Prozap, Prozap Zinc Phosphide Pellets, Prozap Zinc Oat Phosphide Bait, Wilco Zinc Bait, Wilco Zing Ag Bait, ZP Rodent Bait Ag, ZP Rodent Oat Bait Ag, ZP Ag Oats, Fort Dodge Zinc Ag Bait	Vertebrate Control

Yellow List

CSWA's Yellow List is comprised of materials (Active Ingredients) that are regulated as restricted use by the US Environmental Protection Agency and/or the California Department of Pesticide Regulation. While these federally and California restricted materials may be used legally, and with limited impacts, when specific requirements are followed, winegrowers are nonetheless encouraged to consider other lower risk alternatives: cultural practices, lower risk pesticides, biological controls, etc.

Certified vineyards may use Yellow List materials, however, by their second year of certification they must complete a *Yellow List Use Form* that documents the justification for using the material, the alternatives used or investigated first, and risk mitigation measures taken, if applicable.

Common trade names are listed for reference only. It is the responsibility of the grower to ensure any material that includes a Yellow List active ingredient has the required Yellow List Use Form completed.

Yellow List (Active Ingredient)	Common Trade Names	Type of Pesticide
2,4-D, DIMETHYLAMINE SALT	Savage, Dri-Clean Herbicide, Orchard Star, Solution Water Soluble	Herbicide
ABAMECTIN	Epi-mek 0.15 EC Insecticide/Miticide, Agri-flex Insecticide/Miticide, Zoro Insecticide/Miticide, Abacus V, Obelisk, Timectin 0.15 EC AG Insecticide/Miticide, Willowood Abamectin 0.7SC or 0.15EC, Avow, Agri-Mek SC Insecticide/Miticide, Epi-mek SCL, Abamex Insecticide/Miticide, Reaor 0.15 EC, Reaper Advance, Abba 0.15 EC, Abba Ultra Insecticide/Miticide, Abacus Agricultural, Agmectin 0.15EC Insecticide/Miticide	Insecticide
ALUMINUM PHOSPHIDE	Aluminum Phosphide Fumigant Pellets	Insecticide, Vertebrate Control
CHLORPYRIFOS	Lorsban, Govern	Insecticide
CYFLUTHRIN	Tombstone	Insecticide
DIPHACINONE	P.C.Q. Pelleted Rodent Bait	Vertebrate Control
DIURON	Direx 4L, Karmex DF, Parrot DF, Diuron 4L, Drexel Diuron 80 Herbicide, Drexel Diuron 4L Herbicide, Diuron 80 WDG Weed Killer, Diuron 4L Herbicide, Alligar Diuron 80 DF	Herbicide
FENPROPATHRIN	Danitol, Tame	Insecticide
PARAQUAT DICHLORIDE	Bonedry, Firestorm, Gramoxone Drexel Quik-Quat, Parazon 3SL, Helmquat 3SL, Paraquat Concentrate, Para-Shot 3.0, Willowood Paraquat 3SL, Devour	Herbicide
SIMAZINE	Princep, Sim-Trol	Herbicide

Yellow List Use Form:

<https://swp.sustainablewinegrowing.org/storage/SampleDocument/1-Yellow%20List%20Use%20Form.pdf>

A separate use form must be completed for each material, however, a single form can be used for multiple vineyards if they justification for use is the same across vineyards. For more details please visit:

http://www.sustainablewinegrowing.org/certifiedsustainable_redandyellowlist.pdf

Contact info@sustainablewinegrowing.org with questions.