

Fungicides Registered for Use on California Tomatoes*

| Fungicide | Trade Names | FRAC Code | Efficacy | Resistance Potential | Mode of Action |
|-------------------------------|---|-----------------|-------------------------------|----------------------|----------------|
| AMPELOMYCES QUISQUALIS | AQ10 | Microbial | Protectant | | Parasitic |
| AZOXYSTROBIN | Amistar, Quadris | 11 | Protectant/Penetrant | High | Single-site |
| AZOXYSTROBIN + DIFENOCONIZOLE | Quadris Top | 11 / 3 | Protectant/Penetrant | Medium | Combination |
| BACILLUS PUMILIS | Sonata Bio | 44 | Protectant | Low | |
| BACILLUS SUBTILIS | Serenade | 44 | Protectant | Low | |
| BOSCALID | Endura | 7 | Protectant/Penetrant | Medium-High | Multi-site |
| CHLOROTHALONIL | Applause ,Bravo, Echo, Equus, Initiate | M5 | Protectant | Low | Multi-site |
| COPPER | Kocide, Cuprix, Nordox | M1 | Protectant | Low | Multi-site |
| CYAZOFAMID | Ranman Fungicide | 21 | Protectant/Penetrant | Medium-High | Single-site |
| CYPRODINIL + FLUDIOXONIL | Switch 62.5 WG | 9 / 12 | Protectant/Penetrant | Moderate | Combination |
| DICLORAN | Botran 75W | 14 | Protectant | Low-Medium | Multi-site |
| DIFENOCONIZOLE | Inspire | 3 | Protectant/Systemic/Curative | High | Single-site |
| FAMOXADONE & CYMOXANIL | Tanos | 11 / 27 | Protectant/Systemic/Curative | Low-Medium | Combination |
| DIMETHOMORPH | Acrobat 50W | 40 | Protectant/Systemic/Curative | Medium | Single-site |
| FENAMIDONE | Reason 500 SC | 11 | Protectant/Penetrant | High | Single-site |
| FLUOPICOLIDE | Presedio | 43 | Protectant/Penetrant/Curative | High | Single-site |
| FLUOXASTROBIN | Evito 480 SC | 11 | Protectant/Penetrant | High | Single-site |
| FOSETYL-AL | Aliette, Legion, Linebacker | 33 | Preventative / Systemic | Low | |
| GLIOCLADIUM VIRENS | SoilGard 12G | Microbial | Protectant | | |
| HARPIN PROTEIN | Messenger | Natural Product | Protectant | | |
| HYDROGEN DIOXIDE | OxiDate | | Preventative | Low | Multi-site |
| MANCOZEB / MANEB | Cuprofix MZD, Dithane, ManexII, Manzate, Pencozeb | M3 | Protectant | Low | Multi-site |
| MANDIPROPAMID—DIFENOCONAZOLE | Revus Top | 40 / 3 | Protectant/Penetrant | | |
| MEFENOXAM | Ridomil Gold, Ultra Flourish | 4 | Protectant/Systemic/Curative | High | Single-site |
| MYCLOBUTANIL | Rally | 3 | Protectant/Penetrant | High | Single-site |
| NEEM OIL | Trilogy | Natural Product | Protectant | Low | |
| PCNB | Terraclor | 14 | Seed Treatment | Low-Medium | Single-site |
| PHOS-ACID-MP SALT | EksPunge/Nutrol | NC | Protectant | | |
| POTASSIUM BICARBONATE | Armicarb 100 | NC | Protectant | Low | Multi-site |
| POTASSIUM PHOSPHITE | Agri-Fos, Fungi-Phite, Pro Phyt, Resist 57 | 33 | Protectant | Low | |
| POTASSIUM SILICATE | Sil-Matrix | NC | Protectant | | |
| PROPAMOCARB HYDROCHLORIDE | Previcur Flex | 28 | Protectant/Penetrant | High | Single-site |
| PYRACLOSTROBIN | Cabrio EG | 11 | Protectant/Penetrant | High | Single-site |
| PYRIMETHANIL | Scala SC | 9 | Protectant/Penetrant | High | Single-site |
| REYNOUTRIA SACHALINENSIS | Regalia | Microbial | Protectant | Low | |
| SODIUM TETRABOROHYDRATE D. | Prev-Am Ultra | NC | Protectant | Low | Multi-site |
| SULFUR | | M2 | Protectant | Low | Multi-site |
| TRICHODERMA | Tenet WP | Microbial | Protectant | Low | |
| TRIFLOXYSTROBIN | Flint | 11 | Protectant/Penetrant | High | Single-site |

*This chart is a summary of current California registrations and does not constitute a recommendation. Always consult the label prior to any pesticide use.

FRAC Code: Resistance management grouping—products having the same number have a common mode of action and potential for resistance development. Check labels for recommended alternates. Detailed FRAC information at: www.frac.info
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