

Spray Calendar for CLR

		Flowering			Berry Growth				Harvest				
FARM TYPE	DISEASE PRESSURE	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Conventional	Low (<5%)			Priaxor		Badge		Priaxor		Badge			
Conventional	Medium (5-10%)			Priaxor		Badge		Priaxor		Badge		Serenade	
Conventional	High (10-20%)	OxiDate	Priaxor		Badge		Priaxor		Badge		Serenade		
Organic/ Year-round	Low (<10%)			Badge		Serenade	Badge		Serenade	Badge			
Organic/ Year-round	Medium (10-20%)	OxiDate		Badge		Serenade	Badge	Serenade	Badge		Serenade		
Organic/ Year-round	High (20-30%)	OxiDate	Badge	Serenade		Badge	Serenade	OxiDate		Badge		Serenade	



National Institute of Food and Agriculture
U.S. DEPARTMENT OF AGRICULTURE



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CLR Spray Products

category	action	protection	products
Translaminar	curative	10-12 weeks	Priaxor
Coppers	preventative	6-8 weeks	Badge, Kocide
Knockdown	preventative	3-5 weeks	Oxidate
Biologicals	preventative	2-4 weeks	Serenade, Double Nickel
Botanicals	preventative	0-2 weeks	ProBlad

Pro Tips:

- Must follow the Priaxor Label including min 45 days before harvest, not more than 2x per year, and proper protective gear.
- Badge performs the best. Kocide is the cheapest.
- Try not to exceed 3-4 sprays of copper per year, as soil toxicity builds up.
- Serenade is cheaper than Double Nickel and has a better impact.
- Biologicals are better than Coppers in very rainy areas. Or add a sticker.
- Use Oxidate as a knockdown especially before/after pruning or just before harvest. Con: also strips leaves of beneficials.
- ProBlad, Serenade, Double Nickel, Oxidate, Badge are all OMRI approved for organic production.
- The benefit is not worth the cost of ProBlad.
- Tank mix sprays with *Beauveria bassiana* and foliar fertilizers like Cafedak (except Priaxor, Cueva & ProBlad)