

**Always read
the product
label!**



DISEASE MANAGEMENT SNAPSHOT 2008

Based on Frank L. Caruso's table from the UMass Cranberry Chart Book

University of Maine Cooperative Extension

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PHI = preharvest interval
REI = reentry interval

DISEASE	FUNGICIDE	RATE/A	NOTES
Upright Dieback <i>Generally there are a few cases of this disease in Maine each year.</i>	Bravo Weather Stik	4-6.5 pt	50-day PHI; Up to 3 uses per season; 12-hr REI; DO NOT add adjuvant or mix with Dipel.
	Bravo Ultrex	3.8-6 lb	
	Champ Formula 2	5.3 pt	No PHI; Must be applied pre-bloom; 24-hr REI; Up to 5 uses per season;
	Champ Dry Prill	5.3 lb	
	Champion WP	8 lb	
	Echo 720	4-7 pt	Echo: Apply once (pre-bloom) after terminal bud has broken dormancy & is swollen or growing.
Echo 90DF	3.25 – 5.75 lb		
Fruit Rot Starting early bloom (10-20%). Then repeat sprays as warranted at 7-10 day intervals (7-14 day intervals for Indar).	Bravo Weather Stik	4-6.67 pt	12-hr REI; Up to 3 uses per season; Hold water for 3 days; DO NOT add a spreader-sticker or mix with Dipel.
	Echo 720	4-7 pt	
	Echo 90DF	3.25-5.75 lb	
	Bravo Ultrex, Equus DF	3.8-6.0 lb	50-day PHI; 24-hr REI; Max 5 uses per season.
	Equus 720 SST	4-6.67 pt	
	Ferbam Granuflo	6 lb	Try not to use more than twice per season, but up to 6 allowed; very toxic to McIntosh apples.
	Abound F (<i>resistance concerns</i>)	6.2-15.4 oz	
	Indar 75 WSP (<i>resistance concerns</i>)	2-4 oz	Try not to use more than twice per season; Do not use prior to bloom; 30-day PHI.
Indar 2F	6-12 oz		
Fruit Rot Starting mid bloom. Then repeat sprays as warranted at 7-10 day intervals.	Top Cop	2 qt	No PHI for Top Cop; 30-day PHI for Cuprofix MZ Disperss, and 24-hr REI.
	Cuprofix MZ Disperss	7.5-14 lb	
	Dithane DF Rainshield	3-6 lb	Add a spray adjuvant for better distribution and deposition for all of the maneb or mancozeb compounds.
	Dithane M-45, Manzate 75 DF	3-6 lb	
	Penncozeb 80WP or 75DF	3-6 lb	
	Penncozeb 4FL, Manex	2.4-4.8 qt	
	Dithane F-45 Rainshield	2.4-4.8 qt	
	Manzate Flowable	2.4-4.8 qt	
	Maneb 75DF, Maneb 80 WP	4.8-6 lb	
	ManKocide	10.5 lb	
Fruit Rot Starting late bloom. Then repeat sprays as warranted at 10-14 day intervals.	Kocide 2000	6 lb	Do no combine with any insecticide, as that could make the fungicide toxic to the cranberry vines.
	Kocide 4.5 LF	5.33 pt	
	Kocide 101, Kocide DF	8 lb	NOTE: Kocide 4.5 is highly corrosive to all aluminum irrigation equipment.
	Nu-Cop 50DF, Champion WP	8 lb	
	Nu-Cop 3L, 3lb copper flowable	5.33-10.67 pt	
	Champ Formula 2 Flowable	5.3 pt	
	Champ Dry Prill	5.6 lb	
	Nu-Cop HB	4 lb	
Phytophthora Root Rot Very rarely documented in Maine (only 1 known incident since 1996).	Ridomil Gold EC	1-1.75 pt	45-day PHI; maximum of 3 uses, (spring, summer + post-harvest).
	Ridomil Gold GR	20-35 lb	
	Phostrol	5-6 pt	3-day PHI; REI 4 hrs; max of 4 uses.
	Aliette WDG	5 lb.	3-day PHI; REI 12 hrs; max of 4 uses.
Fairy Ring	Ferbam Granuflo	9 lb/100 gal	No known cases documented in Maine since at least 1996, and only sporadic occurrence in Massachusetts and NJ.
	Sul-Po-Mag or K-Mag 0-0-22	4000 lb/A or 1.5 oz/ sq ft	
Abound F at 15.4 oz / A	1 st app at bud break, followed		
Indar 75 WSP at 4 oz. / A	2-4 weeks later, if necessary		