

2009

2009 Chart Book: Disease Management At-A-Glance

Frank L. Caruso

University of Massachusetts Amherst Cranberry Station, fcaruso@umass.edu

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DISEASE MANAGEMENT 2009 AT A GLANCE

Prepared by Frank L. Caruso

University of Massachusetts Amherst, Cranberry Station, PO Box 569, East Wareham, MA 02538

ALWAYS READ THE LABEL and REFER TO 2009 CHART BOOK

FUNGICIDE	RATE/A	DISEASE	NOTES
Aliette WDG	5 lb	Phytophthora root rot	30 day PHI, maximum 4 uses
Ridomil Gold SL	1-1.75 pt		45 day PHI, maximum 3 uses
Ridomil Gold GR	20-35 lb		Do not apply EC by air.
Phostrol	24 pt		3 day PHI, maximum 4 uses
Pro Phyt	5-8 pt		No PHI, maximum 4 uses
Bravo Weather Stik, Chloronil 720, Chlorothalonil 720 SC	4-6.5 pt	upright dieback	50 day PHI, maximum 3 uses per season, 12 hr reentry, DO NOT add spreader-sticker or Dipel.
Bravo Ultrex	3.8-6 lb		
Echo 720	4-7 pt		
Echo 90 DF	3.25-5.75 lb		
Champ Formula 2 Flowable	5.3 pt		No PHI, 24 hr reentry, 5 uses max
Champ Dry Prill	5.3 lb		
Champion WP, Champ WG	8 lb		
Bravo Weather Stik, Chloronil 720, Chlorothalonil SC	4-6.5 pt	fruit rot (start 10–20% bloom)	50 day PHI, maximum 3 uses per season. Do NOT add spreader-sticker or Dipel
Echo 720	4-7 pt		
Echo 90DF	3.25-5.75 lb		
Bravo Ultrex, Equus DF	3.8-6.0 lb		
Equus 720 SST, Chlorothalonil 720	4-6.67 pt		
Equus 500 ZN	5.7-9.6 pt		
Ferbam Granuflo	6 lb		Maximum 5 uses per season, 50 day PHI, 24 hr reentry.
Abound F	6.2-15.4 oz		Should not use more than 2 times per season. Is very phytotoxic to McIntosh apples.
Indar 75 WSP	4 oz		Should not use more than 2 times per season. 30 day PHI.
Indar 2F	6-12 oz		
Top Cop	2 qt	fruit rot (starting mid-bloom)	Max. 3 uses per season, no PHI
Dithane M-45 or DF Rainshield	3-6 lb		30 day PHI, 24 hr reentry, spray adjuvants may be added
Penncozeb 75DF or 80WP			
Manzate Pro-Stick			
Manex, Dithane F-45 Rainshield	2.4-4.8 qt		30 day PHI, 24 hr reentry, spray adjuvants may be added
Manzate Flowable, Penncozeb 4 FL			
ManKocide	10.5 lb		
Cuprofix MZ Disperss	7.5-14 lb		30 day PHI, 24 hr reentry
3 lb copper flowable	10.67 pt	fruit rot (starting late bloom)	Maximum 3 uses per season (except 5 for Champ), no PHI, 24 hr reentry
Champ Formula 2 Flowable	5.33 pt		
Kocide 4.5 LF	5.33 pt		
Champ Dry Prill	5.6 lb		
Kocide 101, Kocide DF, Champ WG	8 lb		
Nu-Cop 50DF, Champion WP, Nu-Cop 50 WP	8 lb		
Kocide 2000	6 lb		Note: Kocide 4.5 is highly corrosive to all aluminum irrigation equipment.
Nu-Cop HB	4 lb		
Nu-Cop 3L	5.33-10.67 pt		
Kocide 3000	3.5 lb		
Ferbam Granuflo	9 lb/100 gal	fairy ring	Apply 1 gal/sq ft in June-July, one application, 24 hr reentry.
Sul-Po-Mag or K-Mag 0-0-22	4000 lb/A or 1.5 oz/sq ft		Mid-August through October
Abound F	15.4 oz		First app at bud break, followed 2-4 weeks later, if necessary
Indar 75 WSP	4 oz		First app at bud break, followed 2-4 weeks later, if necessary
Indar 2F	12 oz		