

## DISEASE MANAGEMENT 2006 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 2006 CHART BOOK

FUNGICIDE	RATE/A	DISEASE	NOTES
Aliette WDG	5 lb	Phytophthora root rot	30 day PHI, maximum 4 uses
Ridomil Gold EC	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
Bravo Weather Stik	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		
Chlorothalonil 720	4-6.67 pt		
Champ Formula 2 Flowable	5.3 pt		No PHI, 24 hr reentry, 5 uses max
Champ Dry Prill	5.3 lb		
Champion WP	8 lb		
Bravo Weather Stik, Echo 720	4-6.5 pt	fruit rot (start 10–20% bloom)	50 day PHI, maximum 3 uses per season, Reentry varies with product. Do NOT add spreader-sticker or Dipel
Echo 90DF	3.25-5.75 lb		
Bravo Ultrex, Equus DF	3.8-6.0 lb		
Equus 720	4-6.67 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 3 times per season. Is very phytotoxic to McIntosh apples.
Top Cop	2 qt	fruit rot (starting mid-bloom)	max. 3 uses per season, no PHI
Dithane M-45, DF	3-6 lb		30 day PHI, 24 hr reentry, spray adjuvants may be added
Penncozeb 75DF or 80WP			
Manzate 75 DF, 80WP			
Dithane F-45, Manex, Manex II	2.4-4.8 qt		30 day PHI, 24 hr reentry, spray adjuvants may be added
Dithane F-45 Rain Shield			
Manzate Flowable			
Maneb 75DF, Maneb 80WP	4.8-6 lb		
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, Kocide 4.5LF	5.33 pt		
Copper-Count-N	8 qt		
Champ Dry Prill	5.6 lb		
Kocide 101, DF	8 lb		
Nu-Cop 50DF, 50WP			
Champion WP			
Kocide 2000	6 lb		Note: Kocide 4.5 is highly corrosive to all aluminum irrigation equipment.
Nu-Cop 3L	5.33-10.67 pt		
Ferbam Granuflo	9 lb/100 gal	fairly 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 application at bud break, followed 2-4 weeks later, if necessary