

2011

2011 Chart Book: Disease Management At-A-Glance

Frank L. Caruso

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

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Caruso, Frank L., "2011 Chart Book: Disease Management At-A-Glance" (2011). *Cranberry Chart Book - Management Guide*. 121.
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DISEASE MANAGEMENT 2011 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 2011 CHART BOOK

FUNGICIDE	RATE/A	DISEASE	NOTES
Aliette WDG (fosetyl-al)	5 lb	Phytophthora root rot	3 day PHI, maximum 4 uses
Phostrol (phosphites)	5-6 pt		3 day PHI, maximum 4 uses
Pro Phyt (phosphites)	4 pt		No PHI, maximum 3 uses
Ridomil Gold SL (mefenoxam)	1-1.75 pt		45 day PHI, maximum 3 uses Do not apply SL by air
Ridomil Gold GR (mefenoxam)	20-35 lb		45 day PHI, maximum 3 uses
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CHLOROTHALONILS			
Bravo Ultrex	3.8-6 lb	upright dieback	ALL formulations are Zone II restricted Limit 3 applications per season 12 hour reentry interval DO NOT add spreader-sticker Do not mix with Dipel 50 day PHI
Bravo Weather Stik	4-6.5 pt		
Chloronil 720	4-6.5 pt		
Chlorothalonil 720 SC	4-6.5 pt		
Echo 720	4-7 pt		
Echo 90 DF	3.25-5.75 lb		
Equus DF	3.8-6 lb		
Equus 720 SST	4-6.5 pt		
Equus 500 ZN	5.75-9.25 pt		
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COPPERS			
Champ DP Dry Prill	5.3 lb		No PHI, 24 hr reentry, 5 uses max
Champ Formula 2 Flowable	5.3 pt		
Champ WG	8 lb		
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Abound (azoxystrobin)	15.4 oz/30-100 gal	fairy ring	First app at bud break, followed 2-4 weeks later, if necessary
Ferbam Granuflo	9 lb/100 gal		Apply 1 gal/sq ft in June-July, Only one application, 24 hr reentry
Indar 75 WSP (fenbuconazole)	4 oz/30-100 gal		First app at bud break, followed 2-4 weeks later, if necessary
Indar 2F (fenbuconazole)	12 oz/30-100 gal		
Sul-Po-Mag or K-Mag 0-0-22	4000 lb/A or 1.5 oz/sq ft		Mid-August through October, Use alone or after lime

SEE OTHER SIDE FOR FRUIT ROT 

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FUNGICIDE	RATE/A	DISEASE	NOTES
Abound (azoxystrobin)	6.2-15.4 oz	fruit rot (start 10–20% bloom)	Use only 2 times per season Very phytotoxic to McIntosh apples Hold water 14 days
<u>CHLOROTHALONILS</u>			
Bravo Ultrex	3.8-6 lb		ALL formulations are Zone II restricted Limit 3 applications per season 12 hour reentry interval DO NOT add spreader-sticker Do not mix with Dipel 50 day PHI
Bravo Weather Stik	4-6.5 pt		
Chloronil 720	4-6.5 pt		
Chlorothalonil 720 SC	4-6.5 pt		
Echo 720	4-7 pt		
Echo 90 DF	3.25-5.75 lb		
Equus DF	3.8-6 lb		
Equus 720 SST	4-6.5 pt		
Equus 500 ZN	5.75-9.25 pt		
Ferbam Granuflo	6 lb		
Indar 75 WSP (fenbuconazole)	4 oz		Do not use more than 2 times per season, 30 day PHI
Indar 2F (fenbuconazole)	6-12 oz		
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<u>COPPERS</u>			
Cuprofix MZ Disperss	7.5-14 lb	fruit rot (starting mid-bloom)	30 day PHI, 24 hr reentry
Cuprofix Ultra 40 Disperss	5 lb		30 day PHI, 48 hr reentry
Top Cop with Sulfur	2 qt		Max 3 uses per season, no PHI
<u>MANCOZEBS</u>			
Dithane DF Rainshield	3-6 lb		30 day PHI, 24 hr reentry, spray adjuvants may be added
Dithane F-45 Rainshield	2.4-4.8 qt		
Dithane M-45	3-6 lb		
ManKocide	10.5 lb		
Manzate Flowable	2.4-4.8 qt		
Manzate Pro-Stick	3-6 lb		
Penncozeb 4 FL	2.4-4.8 qt		
Penncozeb 75DF	3-6 lb		
Penncozeb 80WP	3-6 lb		
<u>MANEBs</u>			
Maneb 75 DF	4.8-6 lb		30 day PHI, 24 hr reentry spray adjuvants may be added
Maneb 80 WP	4.8-6 lb		
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<u>COPPERS</u>			
Champ DP Dry Prill	5.6 lb	fruit rot (starting late bloom)	Maximum 3 uses per season (except 5 for Champ), no PHI 24 hr reentry except 48 hr for Kocide 2000
Champ Formula 2 Flowable	5.33 pt		
Champ WG	8 lb		
Copper-Count-N	8 qt		
Kocide DF	8 lb		
Kocide 2000	6 lb		
Kocide 3000	3.5 lb		
Nu-Cop HB	4 lb		
Nu-Cop 3L	5.33-10.67 pt		
Nu-Cop 50DF	8 lb		
Nu-Cop 50WP	8 lb		
3 lb copper flowable	10.67 pt		

SEE OTHER SIDE FOR OTHER DISEASES →