

CALIBRATION CHART

Adulticide	EPA Number	Manufacturer	Max Label Rate lb AI/acre	Flow Rate at 10 mph (Based on undiluted product)			Spread Factor Teflon Slides	Spread Factor MgO	Ground Droplet VMD		Aerial Droplet VMD	
				0.0015 lb/acre	0.0035 lb/acre	0.007 lb/acre			(Dv0.5)	(Dv0.9)	(Dv 0.5)	(Dv 0.9)
Scourge 4+12	432-716	Bayer	0.007	3.90	9.00	18	0.6	N/A	<30	<50	<60	<100
Scourge 18+54	432-667	Bayer	0.007	0.77	1.80	3.6	0.6	N/A	<30	<50	<60	<100
Permanone RTU 4-8	432-1277	Bayer	0.007	4.20	9.80	18.8	0.61	N/A	<30	<50	<60	<115
Aqua-Reslin 20-20	432-796	Bayer	0.007	0.70	1.63	3.25	0.61	0.86	<30	<50	<60	<100
Permanone 30-30	432-1235	Bayer	0.007	0.42	0.97	1.94	0.61	N/A	<30	<50	<60	<115
Permanone 31-66	432-1250	Bayer	0.007	0.43	1.00	2.00	0.61	N/A	<30	<50	<60	<115
Pyrenone 25-5	432-1050	Bayer	0.0025	3.12	N/A	N/A	0.6	N/A	<30	<50	<60	<100
Pyrenone Crop Spray	432-1033	Bayer	0.0025	2.32	N/A	N/A	0.6	N/A	<30	<50	<60	<100
Permanone 10EC	432-1132	Bayer	0.007	1.41	3.26	6.5	0.61	0.86	<30	<50	N/A	N/A
Fyfanon ULV Mosquito	67760-34	Cheminova	Aerial 0.23 Ground 0.054	2.0 (min)	3.2 (mid)	4.3 (max)	0.69	0.5 Silicon	<17	<32	<50	<100
Dibrom Concentrate	5481-480	AMVAC	0.1	1.2 (min)	3.6 (mid)	6.0 (max)	0.72	0.54 Silicone	<40	<75	<60	<115
Trumpet EC	5481-481	AMVAC	0.1	1.5 (min)	4.5 (mid)	7.5 (max)	0.72	0.54 Silicone	<40	<75	<60	<115
Evergreen Crop Protection 6+60	1021-1770	MGK	0.0025	2.26 (min)	3.03 (mid)	3.8 (Max)	0.6	N/A	not specified	not specified	not specified	not specified
Pyroicide 7396 5+25	1021-1569	MGK	0.0025	3.12 (min)	4.19 (mid)	5.25 (max)	0.6	N/A	not specified	not specified	not specified	not specified
Pyroicide 7395 12+60	1021-1570	MGK	0.0025	1.17 (min)	1.56 (mid)	1.94 (max)	0.6	N/A	not specified	not specified	not specified	not specified
Pyroicide 7394 6+60	1021-1572	MGK	0.0025	2.26 (min)	3.03 (mid)	3.8 (Max)	0.6	N/A	not specified	not specified	not specified	not specified
Zenivex E20	2724-791	Welmark	0.007	0.9	1.8	3.6	0.6	N/A	10-30	<50	<60	<100

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