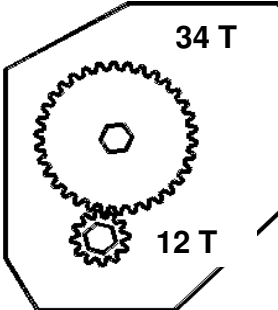


## Flow Rates in lbs/acre for RED ROLLER

Apr-09

**Valmar 1655, 2055, 2455, 3255 IM, 245 PT, 245TM, 242TM, 1255 PT, 6600/7600 PT, 1255 TR, 1255 IM, 5500PT**

Red roller - 1/4 in. gap

PESTICIDE	GEARBOX SETTING														GEARBOX INPUT RATIO		
	NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		NO. 6		NO. 7			NO. 8	
	A	B	A	B	A	B	A	B	A	B	A	B	A	B		A	B
Sonalan 10G	1.8		1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.8	2.9	3.1	3.2	3.4	3.6	 <p><b>ULTRA LOW RATIO</b></p>
Avadex BW, Avadex MicroActive, Fortress	1.9		2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.8	2.9	3.1	3.2	3.4	3.5	3.7	
Advance 10G, Fargo, Buckle, Treflan TR10(USA)	1.9		2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.8	2.9	3.1	3.2	3.4	3.5	3.7	
Triflurex 10G	2.1		2.2	2.3	2.4	2.5	2.7	2.8	2.9	3.1	3.2	3.4	3.5	3.7	3.9	4.1	
Rival 10G, Dual IIG Magnum, Ramrod 20, Force 3G	2.2		2.3	2.4	2.5	2.6	2.8	2.9	3.1	3.2	3.4	3.5	3.7	3.9	4.1	4.3	
Bonanza 10G, Counter 15G, Eptam 20GR, Surpass 20G	2.2		2.3	2.4	2.5	2.6	2.8	2.9	3.1	3.2	3.4	3.5	3.7	3.9	4.1	4.3	
Edge, Eradicane 25G, Lasso II	2.4		2.5	2.6	2.8	2.9	3.1	3.2	3.4	3.5	3.7	3.9	4.1	4.3	4.5	4.8	
Phorate 20G, Thimet 20G	2.9		3.1	3.2	3.4	3.5	3.7	3.9	4.1	4.3	4.5	4.8	5.0	5.2	5.5	5.8	
Treflan QR5(Cdn), Heritage	3.8		4.0	4.2	4.4	4.6	4.9	5.1	5.4	5.6	5.9	6.2	6.5	6.8	7.1	7.6	
Zorial 5G	3.9		4.1	4.3	4.5	4.8	5.0	5.2	5.5	5.8	6.1	6.4	6.7	7.0	7.3	7.8	
Dipel SG plus	4.8		5.0	5.3	5.6	5.8	6.1	6.4	6.7	7.1	7.4	7.8	8.1	8.6	9.0	9.5	
Sonalan 10G	3.6		3.8	3.9	4.2	4.3	4.6	4.8	5.0	5.3	5.5	5.8	6.1	6.4	6.7	7.1	
Avadex BW, Avadex MicroActive, Fortress	3.7		4.0	4.1	4.4	4.6	4.8	5.0	5.3	5.5	5.8	6.1	6.4	6.7	7.0	7.5	
Advance 10G, Fargo, Buckle, Treflan TR10(USA)	3.7		4.0	4.1	4.4	4.6	4.8	5.0	5.3	5.5	5.8	6.1	6.4	6.7	7.0	7.5	
Triflurex 10G	4.1		4.4	4.6	4.8	5.0	5.3	5.5	5.8	6.1	6.4	6.7	7.0	7.4	7.8	8.2	
Rival 10G, Dual IIG Magnum, Ramrod 20, Force 3G	4.3		4.6	4.8	5.0	5.3	5.6	5.8	6.1	6.4	6.7	7.1	7.4	7.8	8.1	8.6	
Bonanza 10G, Counter 15G, Eptam 20GR, Surpass 20G	4.3		4.6	4.8	5.0	5.3	5.6	5.8	6.1	6.4	6.7	7.1	7.4	7.8	8.1	8.6	
Edge, Eradicane 25G, Lasso II	4.8		5.1	5.3	5.6	5.8	6.1	6.4	6.7	7.1	7.4	7.8	8.2	8.6	9.0	9.5	
Phorate 20G, Thimet 20G	5.8		6.1	6.4	6.8	7.1	7.4	7.8	8.2	8.6	9.0	9.5	9.9	10.5	10.9	11.6	
Treflan QR5(Cdn), Heritage	7.6		8.0	8.4	8.8	9.2	9.7	10.2	10.7	11.2	11.7	12.4	12.9	13.6	14.2	15.1	
Zorial 5G	7.8		8.2	8.6	9.1	9.5	10.0	10.5	11.0	11.5	12.1	12.7	13.3	14.0	14.6	15.5	
Dipel SG plus	9.5		10.0	10.5	11.1	11.6	12.2	12.8	13.4	14.1	14.7	15.5	16.2	17.1	17.9	18.9	

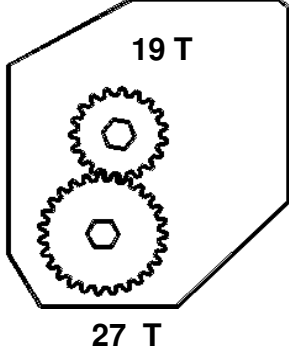
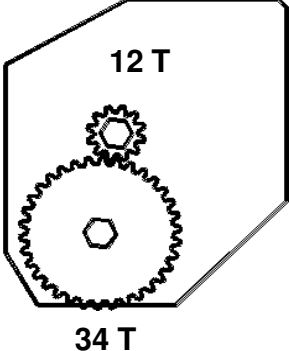
USE THIS CHART AS A GUIDE ONLY, CALIBRATE YOUR APPLICATOR.

## Flow Rates in lbs/acre for RED ROLLER

Apr-09

**Valmar 1655, 2055, 2455, 3255 IM, 245 PT, 245TM, 242TM, 1255 PT, 6600/7600 PT, 1255 TR, 1255 IM, 5500PT**

Red roller - 1/4 in. gap

PESTICIDE	GEARBOX SETTING																GEARBOX INPUT RATIO
	NO. 1		NO. 2		NO. 3		NO. 4		NO. 5		NO. 6		NO. 7		NO. 8		
	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B	
Sonalan 10G	7.2	7.6	7.9	8.4	8.8	9.2	9.7	10.1	10.7	11.2	11.7	12.3	13.0	13.5	14.3		
Avadex BW, Avadex MicroActive, Fortress	7.6	8.0	8.3	8.8	9.2	9.7	10.2	10.7	11.2	11.7	12.3	12.9	13.6	14.2	15.1		
Advance 10G, Fargo, Buckle, Treflan TR10(USA)	7.6	8.0	8.3	8.8	9.2	9.7	10.2	10.7	11.2	11.7	12.3	12.9	13.6	14.2	15.1		
Triflurex 10G	8.3	8.8	9.2	9.7	10.1	10.7	11.2	11.8	12.3	12.9	13.6	14.2	15.0	15.7	16.6		
Rival 10G, Dual IIG Magnum, Ramrod 20, Force 3G	8.7	9.3	9.7	10.2	10.7	11.2	11.8	12.3	13.0	13.6	14.3	14.9	15.8	16.5	17.4		
Bonanza 10G, Counter 15G, Eptam 20GR, Surpass 20G	8.7	9.3	9.7	10.2	10.7	11.2	11.7	12.3	13.0	13.6	14.3	14.9	15.8	16.4	17.4		
Edge, Eradicane 25G, Lasso II	9.6	10.2	10.6	11.2	11.7	12.4	13.0	13.6	14.3	15.0	15.7	16.5	17.4	18.1	19.2		
Phorate 20G, Thimet 20G	11.7	12.4	12.9	13.7	14.3	15.0	15.7	16.5	17.4	18.2	19.1	20.0	21.1	22.0	23.3		
Treflan QR5(Cdn), Heritage	15.3	16.2	16.9	17.8	18.6	19.6	20.5	21.6	22.6	23.7	25.0	26.1	27.6	28.8	30.4		
Zorial 5G	15.7	16.6	17.3	18.3	19.1	20.1	21.1	22.2	23.3	24.4	25.7	26.8	28.3	29.6	31.3		
Dipel SG plus	19.2	20.3	21.2	22.4	23.4	24.6	25.8	27.1	28.4	29.8	31.3	32.8	34.6	36.1	38.2		
Sonalan 10G	14.3	15.2	15.8	16.7	17.5	18.4	19.3	20.2	21.2	22.3	23.4	24.5	25.8	27.0	28.6		
Avadex BW, Avadex MicroActive, Fortress	15.1	15.9	16.6	17.6	18.4	19.3	20.2	21.3	22.3	23.4	24.6	25.7	27.2	28.3	30.0		
Advance 10G, Fargo, Buckle, Treflan TR10(USA)	15.1	15.9	16.6	17.6	18.4	19.3	20.2	21.3	22.3	23.4	24.6	25.7	27.2	28.3	30.0		
Triflurex 10G	16.6	17.6	18.3	19.4	20.2	21.3	22.3	23.4	24.6	25.8	27.1	28.4	29.9	31.2	33.1		
Rival 10G, Dual IIG Magnum, Ramrod 20, Force 3G	17.4	18.4	19.3	20.3	21.2	22.4	23.4	24.6	25.8	27.1	28.5	29.8	31.4	32.8	34.7		
Bonanza 10G, Counter 15G, Eptam 20GR, Surpass 20G	17.4	18.4	19.2	20.3	21.2	22.4	23.4	24.6	25.8	27.1	28.5	29.8	31.4	32.8	34.7		
Edge, Eradicane 25G, Lasso II	19.2	20.3	21.2	22.4	23.4	24.7	25.8	27.1	28.5	29.8	31.4	32.8	34.7	36.2	38.3		
Phorate 20G, Thimet 20G	23.4	24.7	25.8	27.2	28.5	30.0	31.4	33.0	34.6	36.3	38.2	39.9	42.1	44.0	46.5		
Treflan QR5(Cdn), Heritage	30.5	32.2	33.7	35.5	37.1	39.1	41.0	43.0	45.1	47.3	49.8	52.1	54.9	57.3	60.7		
Zorial 5G	31.3	33.1	34.6	36.5	38.2	40.2	42.1	44.2	46.4	48.6	51.2	53.5	56.5	58.9	62.4		
Dipel SG plus	38.2	40.5	42.2	44.6	46.6	49.0	51.4	53.9	56.6	59.3	62.5	65.3	68.9	71.9	76.2		

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