

IR & ITR Selection											
Nozzle	PSI	Capacity per nozzle		GALLONS / ACRE							
		G P M	oz./min.	3 mph	4 mph	5 mph	6 mph	7 mph	8 mph	9 mph	10 mph
Magenta TR 80-005	40	.050	6.4	3.3	2.5	2.0	1.7	1.4	1.2	1.1	1.0
	60	.060	7.8	4.0	3.0	2.4	2.0	1.7	1.5	1.3	1.2
	75	.065	8.7	4.3	3.2	2.6	2.1	1.8	1.6	1.4	1.3
Black TR 80-0067	40	.07	8.6	4.6	3.5	2.8	2.3	2.0	1.7	1.5	1.4
	60	.08	10.4	5.3	4.0	3.2	2.6	2.3	2.0	1.8	1.6
	75	.09	11.6	5.9	4.5	3.6	3.0	2.5	2.2	2.0	1.8
Orange TR/ITR 80-01	40	.10	12.8	6.6	5.0	4.0	3.3	2.8	2.5	2.2	2.0
	60	.12	15.5	7.9	5.9	4.8	4.0	3.4	3.0	2.6	2.4
	75	.13	17.3	8.6	6.4	5.1	4.3	3.7	3.2	2.9	2.6
	90	.15	18.6	9.9	7.4	5.9	5.0	4.2	3.7	3.3	3.0
Green TR/ITR 80-015	40	.15	19.2	9.9	7.4	5.9	5.0	4.2	3.7	3.3	3.0
	60	.18	23.3	11.9	8.9	7.1	5.9	5.1	4.5	4.0	3.6
	75	.20	26.0	13.2	9.9	7.9	6.6	5.7	5.0	4.4	4.0
	90	.23	27.9	15.2	11.4	9.1	7.6	6.5	5.7	5.1	4.6
	120	.24	31.7	15.8	11.9	9.5	7.9	6.8	5.9	5.3	4.8
Yellow TR/ITR 80-02	40	.20	25.6	13.2	9.9	7.9	6.6	5.7	5.0	4.4	4.0
	60	.24	31.0	15.8	11.9	9.5	7.9	6.8	5.9	5.3	4.8
	75	.26	34.6	17.2	12.9	10.3	8.6	7.4	6.4	5.7	5.1
	90	.30	37.2	19.8	14.9	11.9	9.9	8.5	7.4	6.6	5.9
	120	.32	42.2	21.1	15.8	12.7	10.6	9.1	7.9	7.0	6.3
Violet TR 80-025	40	.25	32.0	16.5	12.4	9.9	8.3	7.1	6.2	5.5	5.0
	60	.30	38.8	19.8	14.9	11.9	9.9	8.5	7.4	6.6	5.9
	75	.33	43.3	21.8	16.3	13.1	10.9	9.3	8.2	7.3	6.5
	90	.38	46.5	25.1	18.8	15.0	12.5	10.7	9.4	8.4	7.5
	120	.40	52.8	26.4	19.8	15.8	13.2	11.3	9.9	8.8	7.9
Blue TR 80-03	40	.30	38.4	19.8	14.9	11.9	9.9	8.5	7.4	6.6	5.9
	60	.36	46.5	23.8	17.8	14.3	11.9	10.2	8.9	7.9	7.1
	75	.39	51.9	25.7	19.3	15.4	12.9	11.0	9.7	8.6	7.7
	90	.45	55.8	29.7	22.3	17.8	14.9	12.7	11.1	9.9	8.9
	120	.48	63.3	31.7	23.8	19.0	15.8	13.6	11.9	10.6	9.5
Red TR 80-04	40	.40	51.2	26.4	19.8	15.8	13.2	11.3	9.9	8.8	7.9
	60	.48	62.0	31.7	23.8	19.0	15.8	13.6	11.9	10.6	9.5
	75	.52	69.2	34.3	25.7	20.6	17.2	14.7	12.9	11.4	10.3
	90	.60	74.4	39.6	29.7	23.8	19.8	17.0	14.9	13.2	11.9
	120	.64	84.4	42.2	31.7	25.3	21.1	18.1	15.8	14.1	12.7
Brown TR 80-05	40	.50	64.0	33.0	24.8	19.8	16.5	14.1	12.4	11.0	9.9
	60	.60	77.5	39.6	29.7	23.8	19.8	17.0	14.9	13.2	11.9
	75	.65	86.5	42.9	32.2	25.7	21.5	18.4	16.1	14.3	12.9
	90	.75	93.0	49.5	37.1	29.7	24.8	21.2	18.6	16.5	14.9
	120	.80	105.5	52.8	39.6	31.7	26.4	22.6	19.8	17.6	15.8
Gray TR 80-06	40	.60	76.8	39.6	29.7	23.8	19.8	17.0	14.9	13.2	11.9
	60	.72	93.0	47.5	35.6	28.5	23.8	20.4	17.8	15.8	14.3
	75	.78	103.8	51.5	38.6	30.9	25.7	22.1	19.3	17.2	15.4
	90	.90	111.6	59.4	44.6	35.6	29.7	25.5	22.3	19.8	17.8
	120	.96	126.6	63.4	47.5	38.0	31.7	27.2	23.8	21.1	19.0