

TeeJet®

Typical Applications:

EXCELLENT: Pre-Emerge Herbicides – For band applications of surface applied herbicides. Used at medium pressures (20-40 psi) to produce medium size droplets and to control drift.

EXCELLENT: Pre-Emerge Systemic Herbicides – Used at lower pressures (20-30 psi) for banding systemic herbicides.

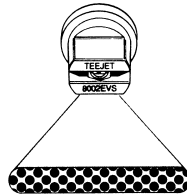
GOOD: Pre-Emerge Contact Herbicides — For band application of contact herbicides. Used at 40 psi and above to produce small droplets for better coverage.

Features:

- Ideal for banding over the row or in row middles.
- Provides uniform distribution throughout the flat spray pattern.
- Easily mounted on spray boom or planter.
- Tips materials include brass, stainless steel, and hardened stainless steel.



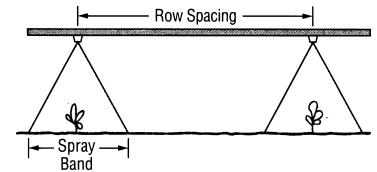
NOZZLES



HOW TO ORDER: EXAMPLE

TJ/	DESCRIPTION	PRICE
TP 8002EVS	S.S. w/VisiFlo Color Coding	5.94
TP 8002E-SS	Stainless Steel	10.05
TP 8002E	Brass	4.04

Tip Color	Tip No. (Strainer Screen Size)	Liquid Pressure in psi	Capacity 1 Nozzle in GPM	Capacity 1 Nozzle in oz./min.	Gallons Per Acre* - 30° Spacing				Gallons Per Acre* - 40° Spacing			
					3 mph	4 mph	5 mph	7 mph	3 mph	4 mph	5 mph	7 mph
ORANGE	8001EVS (100 Mesh)	20	.07	9	4.6	3.5	2.8	3.5	2.6	2.1	1.5	
		30	.09	12	5.9	4.5	3.6	2.5	4.5	3.3	2.7	1.9
		40	.10	13	6.6	5.0	4.0	2.8	5.0	3.7	3.0	2.1
GREEN	80015EVS (50 Mesh)	20	.11	14	7.3	5.4	4.4	3.1	5.4	4.1	3.3	2.3
		30	.13	17	8.6	6.4	5.1	3.7	6.4	4.8	3.9	2.8
		40	.15	19	9.9	7.4	5.9	4.2	7.4	5.6	4.5	3.2
YELLOW	8002EVS (50 Mesh)	20	.14	18	9.2	6.9	5.5	4.0	6.9	5.2	4.2	3.0
		30	.17	22	11.2	8.4	6.7	4.8	8.4	6.3	5.0	3.6
		40	.20	26	13.2	9.9	7.9	5.7	9.9	7.4	5.9	4.2
BLUE	8003EVS (50 Mesh)	20	.21	27	13.9	10.4	8.3	5.9	10.4	7.8	6.2	4.5
		30	.26	33	17.2	12.9	10.3	7.4	12.9	9.7	7.7	5.5
		40	.30	38	19.8	14.9	11.9	8.5	14.9	11.1	8.9	6.4
RED	8004EVS (50 Mesh)	20	.28	36	18.5	13.9	11.1	7.9	13.9	10.4	8.3	5.9
		30	.35	45	23	17.3	13.9	9.9	17.3	13.0	10.4	7.4
		40	.40	51	26	19.8	15.8	11.3	19.8	14.9	11.9	8.5
BROWN	8005EVS (50 Mesh)	20	.35	45	23	17.3	13.9	9.9	17.3	13.0	10.4	7.4
		30	.43	55	28	21	17.0	12.2	21	16.0	12.8	9.1
		40	.50	64	33	25	19.8	14.1	25	18.6	14.9	10.6
GRAY	8006EVS (50 Mesh)	20	.42	54	28	21	16.6	11.9	21	15.6	12.5	8.9
		30	.52	67	34	26	21	14.7	26	19.3	15.4	11.0
		40	.60	77	40	30	24	17.0	30	22	17.8	12.7
WHITE	8008EVS (50 MESH)	20	.57	73	38	28	23	16.1	28	21	16.9	12.1
		30	.69	88	46	34	27	19.5	34	26	20	14.6
		40	.80	102	53	40	32	23	40	30	24	17.0



Band Width	Approximate Spray Height		GPA* Conversion Factor	
	80° Series	95° Series	30° Row Spacing	40° Row Spacing
8"	5"	4"	3.8	5.0
10"	6"	5"	3.0	4.0
12"	7"	6"	2.5	3.3
15"	9"	8"	2.0	2.6

*To find GPA rate on band widths multiply the tabulated GPA for ROW SPACING by the conversion factor.



Spraying Systems Co.®