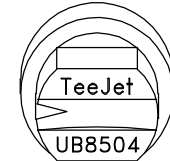


TeeJet® UB UNDERLEAF BANDING SPRAY TIPS

NOZZLE No. (MESH SIZE)	PRES-SURE (PSI)	CAPACITY 2 NOZZLES (GPM)	APPLICATION (GPA) FOR 2 NOZZLES BAND SPRAYING; 30 INCH ROW SPACING										
			2 MPH	2.5 MPH	3 MPH	3.5 MPH	4 MPH	4.5 MPH	5 MPH	5.5 MPH	6 MPH	6.5 MPH	7 MPH
D25143-UB 850075 (100)	22	0.11	10.9	8.7	7.3	6.2	5.4	4.8	4.4	4.0	3.6	3.4	3.1
	29	0.13	12.9	10.3	8.6	7.4	6.4	5.7	5.1	4.7	4.3	4.0	3.7
	36	0.14	13.9	11.1	9.2	7.9	6.9	6.2	5.5	5.0	4.6	4.3	4.0
	43.5	0.16	15.8	12.7	10.6	9.1	7.9	7.0	6.3	5.8	5.3	4.9	4.5
	51	0.17	16.8	13.5	11.2	9.6	8.4	7.5	6.7	6.1	5.6	5.2	4.8
	58	0.18	17.8	14.3	11.9	10.2	8.9	7.9	7.1	6.5	5.9	5.5	5.1
D25143-UB 8501 (100)	22	0.15	14.9	11.9	9.9	8.5	7.4	6.6	5.9	5.4	5.0	4.6	4.2
	29	0.17	16.8	13.5	11.2	9.6	8.4	7.5	6.7	6.1	5.6	5.2	4.8
	36	0.19	18.8	15.0	12.5	10.7	9.4	8.4	7.5	6.8	6.3	5.8	5.4
	43.5	0.21	21	16.6	13.9	11.9	10.4	9.2	8.3	7.6	6.9	6.4	5.9
	51	0.22	22	17.4	14.5	12.4	10.9	9.7	8.7	7.9	7.3	6.7	6.2
	58	0.24	24	19.0	15.8	13.6	11.9	10.6	9.5	8.6	7.9	7.3	6.8
D25143-UB 85015 (80)	22	0.22	22	17.4	14.5	12.4	10.9	9.7	8.7	7.9	7.3	6.7	6.2
	29	0.25	25	20	16.5	14.1	12.4	11.0	9.9	9.0	8.3	7.6	7.1
	36	0.29	29	23	19.1	16.4	14.4	12.8	11.5	10.4	9.6	8.8	8.2
	43.5	0.31	31	25	20	17.5	15.3	13.6	12.3	11.2	10.2	9.4	8.8
	51	0.34	34	27	22	19.2	16.8	15.0	13.5	12.2	11.2	10.4	9.6
	58	0.36	36	29	24	20.4	17.8	15.8	14.3	13.0	11.9	11.0	10.2
D25143-UB 8502 (50)	22	0.30	30	24	20	17.0	14.9	13.2	11.9	10.8	9.9	9.1	8.5
	29	0.34	34	27	22	19.2	16.8	15.0	13.5	12.2	11.2	10.4	9.6
	36	0.38	38	30	25	21	18.8	16.7	15.0	13.7	12.5	11.6	10.7
	43.5	0.42	42	33	28	24	21	18.5	16.6	15.1	13.9	12.8	11.9
	51	0.44	44	35	29	25	22	19.4	17.4	15.8	14.5	13.4	12.4
	58	0.48	48	38	32	27	24	21	19.0	17.3	15.8	14.6	13.6
D25143-UB 8503 (50)	22	0.44	44	35	29	25	22	19	17.4	15.8	14.5	13.4	12.4
	29	0.51	50	40	34	29	25	22	20	18.4	16.8	15.5	14.4
	36	0.57	56	45	38	32	28	25	23	21	18.8	17.4	16.1
	43.5	0.62	61	49	41	35	31	27	25	22	20	18.9	17.5
	51	0.67	66	53	44	38	33	29	27	24	22	20	19.0
	58	0.72	71	57	48	41	36	32	29	26	24	22	20
D25143-UB 8504 (50)	22	0.59	58	47	39	33	29	26	23	21	19.5	18.0	16.7
	29	0.69	68	55	46	39	34	30	27	25	23	21	20
	36	0.76	75	60	50	43	38	33	30	27	25	23	21
	43.5	0.83	82	66	55	47	41	37	33	30	27	25	23
	51	0.90	89	71	59	51	45	40	36	32	30	27	25
	58	0.96	95	76	63	54	48	42	38	35	32	29	27

DESIGN FEATURES:

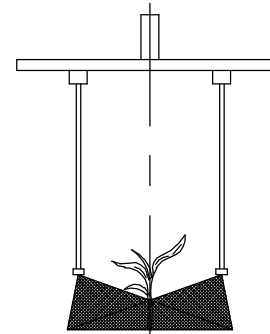
- OFF-CENTER TIP WITH TAPERED FLAT SPRAY CHARACTERISTICS
- SPRAY ANGLE: 85°
- MATERIAL: BRASS OR STAINLESS STEEL
- OPERATING PRESSURE: 22 TO 58 PSI
- UNIFORM DISTRIBUTION OVER BAND WIDTH
- CAPACITIES: 075 TO 04



COMMON APPLICATION

- UNDERLEAF BAND APPLICATION OF CONTACT HERBICIDES IN COMBINATION WITH MECHANICAL CULTIVATION
- DIRECTED APPLICATION OF CONTACT HERBICIDES OR LIQUID FERTILIZER

UNDERLEAF BAND APPLICATION



- DIRECTED APPLICATION UNDER CROP CANOPY
- NOZZLE SPACING 10 INCH - TWO TIPS PER ROW
- ADJUST TIP HEIGHT AND NOZZLE ORIENTATION TO ACHIEVE DESIRED BAND WIDTH

DESCRIPTION:
TEEJET UB
UNDERLEAF BANDING
SPRAY TIPS



Spraying Systems Co.®

Spray Nozzles and Accessories
P.O. Box 7900 - Wheaton, IL 60189-7900

Rev. No.

Data Sheet No.

37039

Ref.

SHEET OF