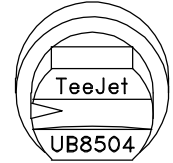


## TeeJet® UB UNDERLEAF BANDING SPRAY TIPS

NOZZLE No. (MESH SIZE)	PRES-SURE (bar)	CAPACITY 2 NOZZLES (l/min)	APPLICATION (l/ha) FOR 2 NOZZLES BAND SPRAYING; 75 cm ROW SPACING										
			3.0 km/h	3.5 km/h	4.0 km/h	4.5 km/h	5.0 km/h	5.5 km/h	6.0 km/h	6.5 km/h	7.0 km/h	7.5 km/h	8.0 km/h
D25143- UB 850075 (100)	1.5	0.42	112	96	84	75	67	61	56	52	48	45	42
	2.0	0.48	128	110	96	85	77	70	64	59	55	51	48
	2.5	0.54	144	123	108	96	86	78	72	66	62	58	54
	3.0	0.59	157	135	118	105	94	86	79	73	67	63	59
	3.5	0.64	171	146	128	114	102	93	85	79	73	68	64
D25143- UB 8501 (100)	4.0	0.68	181	155	136	121	109	99	91	84	78	72	68
	1.5	0.56	149	128	112	100	90	81	75	69	64	60	56
	2.0	0.64	171	146	128	114	102	93	85	79	73	68	64
	2.5	0.72	192	165	144	128	115	105	96	89	82	77	72
	3.0	0.78	208	178	156	139	125	113	104	96	89	83	78
D25143- UB 85015 (80)	3.5	0.84	224	192	168	149	134	122	112	103	96	90	84
	4.0	0.92	245	210	184	164	147	134	123	113	105	98	92
	1.5	0.84	224	192	168	149	134	122	112	103	96	90	84
	2.0	0.96	256	219	192	171	154	140	128	118	110	102	96
	2.5	1.08	288	247	216	192	173	157	144	133	123	115	108
D25143- UB 8502 (50)	3.0	1.18	315	270	236	210	189	172	157	145	135	126	118
	3.5	1.28	341	293	256	228	205	186	171	158	146	137	128
	4.0	1.36	363	311	272	242	218	198	181	167	155	145	136
	1.5	1.12	299	256	224	199	179	163	149	138	128	119	112
	2.0	1.30	347	297	260	231	208	189	173	160	149	139	130
D25143- UB 8503 (50)	2.5	1.44	384	329	288	256	230	209	192	177	165	154	144
	3.0	1.58	421	361	316	281	253	230	211	194	181	169	158
	3.5	1.68	448	384	336	299	269	244	224	207	192	179	168
	4.0	1.82	485	416	364	324	291	265	243	224	208	194	182
	1.5	1.68	448	384	336	299	269	244	224	207	192	179	168
D25143- UB 8504 (50)	2.0	1.94	517	443	388	345	310	282	259	239	222	207	194
	2.5	2.14	571	489	428	380	342	311	285	263	245	228	214
	3.0	2.36	629	539	472	420	378	343	315	290	270	252	236
	3.5	2.54	677	581	508	452	406	369	339	313	290	271	254
	4.0	2.74	731	629	548	487	438	399	365	337	313	292	274
D25143- UB 8504 (50)	1.5	2.23	595	510	446	396	357	324	297	274	255	238	223
	2.0	2.60	693	594	520	462	416	378	347	320	297	277	260
	2.5	2.86	763	654	572	508	458	416	381	352	327	305	286
	3.0	3.16	843	722	632	562	506	460	421	389	361	337	316
	3.5	3.40	907	777	680	604	544	495	453	418	389	363	340
4.0	3.65	973	834	730	649	584	531	487	449	417	389	365	

### DESIGN FEATURES:

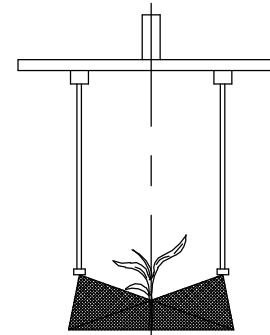
- OFF-CENTER TIP WITH TAPERED FLAT SPRAY CHARACTERISTICS
- SPRAY ANGLE: 85°
- MATERIAL: BRASS OR STAINLESS STEEL
- OPERATING PRESSURE: 1.5 TO 4 bar
- UNIFORM DISTRIBUTION OVER BAND WIDTH
- CAPACITIES: 075 TO 04



### 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 0.25 m – TWO TIPS PER ROW
- ADJUST TIP HEIGHT AND NOZZLE ORIENTATION TO ACHIEVE DESIRED BAND WIDTH

### DESCRIPTION:

TEEJET UB  
UNDERLEAF BANDING  
SPRAY TIPS  
(METRIC)



**Spraying Systems Co.®**  
Spray Nozzles and Accessories  
P.O. Box 7900 - Wheaton, IL 60189-7900

Rev. No. 2

Data Sheet No.

37039M

Ref.

SHEET OF