

AGRICULTURAL SPRAY NOZZLES



Nozzles **ULTRAFAN**

The Wide Range nozzle provides the benefits of a 110° full spray angle across a wide range of pressures from 1-4 bar.

Features:

- From polyacetal, with outstanding wear characteristics.
- Precision moulded.
- Colour coded (in accordance with ISO10625).
- For most quick fitting caps.
- Used for herbicides, fungicides and insecticides.
- Ideal for use with machines using automatic application rate controllers



Code	 bar	 l/min	l/ha (nozzle spacing: 50 cm)						
			6 Km/h	8 Km/h	10 Km/h	12 Km/h	14 Km/h	16 Km/h	18 Km/h
UF11001 1000610301	1	0.23	46	35	28	23	20	17	15
	1.5	0.28	57	43	33	28	24	21	19
	2	0.33	66	50	40	33	28	25	22
	2.5	0.37	74	56	44	37	32	28	25
	3	0.40	80	60	48	40	34	30	27
	3.5	0.43	86	65	52	43	37	32	29
	4	0.46	92	69	55	46	39	35	31
UF110015 1000610302	1	0.35	70	53	42	35	30	26	23
	1.5	0.42	84	63	50	42	36	32	28
	2	0.49	98	74	59	49	42	37	33
	2.5	0.55	110	83	66	55	47	41	37
	3	0.60	120	90	72	60	51	45	40
	3.5	0.65	130	98	78	65	56	49	43
	4	0.69	138	104	83	69	59	52	46
UF11002 1000610303	1	0.46	92	69	55	46	39	35	31
	1.5	0.56	112	84	67	56	48	42	37
	2	0.65	130	98	78	65	56	49	43
	2.5	0.73	146	110	88	73	63	55	49
	3	0.80	160	120	96	80	69	60	53
	3.5	0.86	172	129	103	86	74	65	57
	4	0.92	184	138	110	92	79	69	61
UF110025	1	0.58	115	87	69	58	49	43	38
	1.5	0.71	141	106	85	71	61	53	47
	2	0.82	164	123	98	82	70	62	55
	2.5	0.91	182	137	109	91	78	68	61
	3	1.00	200	150	120	100	86	75	67
	3.5	1.08	216	162	130	108	93	81	72
	4	1.15	230	173	138	115	99	86	77

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	bar	l/min	6 Km/h	8 Km/h	10 Km/h	12 Km/h	14 Km/h	16 Km/h	18 Km/h
UF11003 1000610304	1	0.69	138	104	83	69	59	52	46
	1.5	0.85	170	128	102	85	73	64	57
	2	0.98	196	147	118	98	84	74	65
	2.5	1.10	220	165	132	110	94	83	73
	3	1.20	240	180	144	120	103	90	80
	3.5	1.30	260	195	156	130	111	98	87
	4	1.39	278	209	167	139	119	104	93
UF11004	1	1.03	206	154	124	103	88	77	69
	1.5	1.26	252	189	151	126	108	94	84
	2	1.31	262	197	157	131	112	98	87
	2.5	1.46	292	219	175	146	125	110	97
	3	1.60	320	240	192	160	137	120	107
	3.5	1.73	346	260	208	173	148	130	115
	4	1.85	370	278	222	185	159	139	123
UF11005	1	1.14	231	173	138	115	99	86	77
	1.5	1.41	283	212	170	141	121	106	94
	2	1.63	326	245	196	163	140	122	109
	2.5	1.83	365	274	219	182	156	137	122
	3	2.00	400	300	240	200	171	150	133
	3.5	2.16	432	324	259	216	185	162	144
	4	2.31	462	346	277	231	198	173	154
UF11006	1	1.39	277	208	166	139	119	104	92
	1.5	1.70	339	255	204	170	145	127	113
	2	1.96	392	294	235	196	168	147	131
	2.5	2.20	440	330	264	220	189	165	147
	3	2.40	480	360	288	240	206	180	160
	3.5	2.60	520	390	312	260	223	195	173
	4	2.80	560	420	336	280	240	210	187