



ABJ-90



90% DRIFT REDUCTION

THE BRITISH MADE, ULTRA LOW DRIFT
AIR INCLUSION NOZZLE RANGE FROM Bfs

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ABJ 90 - APPLICATION RATE CHART

Nozzle Details				Litres per hectare applied at 50cm nozzle spacing								
Size	Pressure (Bar)	Flow Rate (L/Min)	Spray Quality	Speed (Kph)								
				4	6	8	10	12	14	16	18	20
Lilac 025	1	0.58	XC	174	116	87	70	58	50	43	39	35
	1.5	0.71	XC	213	142	107	85	71	61	53	47	43
	2	0.82	XC	246	164	123	98	82	70	62	55	49
	2.5	0.92	VC	275	183	138	110	92	79	69	61	55
	3	1.00	VC	301	201	151	121	100	86	75	67	60
	3.5	1.08	C	325	217	163	130	108	93	81	72	65
	4	1.16	C	348	232	174	139	116	99	87	77	70
	4.5	1.23	C	369	246	185	148	123	105	92	82	74
	Bar	L/Min	Quality	4	6	8	10	12	14	16	18	20
Blue 03	1	0.69	XC	208	139	104	83	69	59	52	46	42
	1.5	0.85	XC	255	170	127	102	85	73	64	57	51
	2	0.98	XC	294	196	147	118	98	84	74	65	59
	2.5	1.10	VC	329	219	164	131	110	94	82	73	66
	3	1.20	C	360	240	180	144	120	103	90	80	72
	3.5	1.30	C	389	259	194	156	130	111	97	86	78
	4	1.39	C	416	277	208	166	139	119	104	92	83
	4.5	1.47	C	441	294	221	176	147	126	110	98	88
	Bar	L/Min	Quality	4	6	8	10	12	14	16	18	20
Red Brown 035	1	0.81	XC	242	161	121	97	81	69	60	54	48
	1.5	0.99	XC	296	197	148	118	99	85	74	66	59
	2	1.14	VC	342	228	171	137	114	98	86	76	68
	2.5	1.27	VC	382	255	191	153	127	109	96	85	76
	3	1.40	C	419	279	209	168	140	120	105	93	84
	3.5	1.51	C	452	302	226	181	151	129	113	101	90
	4	1.61	C	484	322	242	193	161	138	121	107	97
	4.5	1.71	C	513	342	257	205	171	147	128	114	103
	Bar	L/Min	Quality	4	6	8	10	12	14	16	18	20
Red 04	1	0.93	XC	278	185	139	111	93	79	69	62	56
	1.5	1.13	XC	340	227	170	136	113	97	85	76	68
	2	1.31	XC	393	262	197	157	131	112	98	87	79
	2.5	1.46	VC	439	293	220	176	146	126	110	98	88
	3	1.60	C	481	321	241	193	160	138	120	107	96
	3.5	1.73	C	520	347	260	208	173	149	130	116	104
	4	1.85	C	556	371	278	222	185	159	139	124	111
	4.5	1.97	C	590	393	295	236	197	168	147	131	118
	Bar	L/Min	Quality	4	6	8	10	12	14	16	18	20
Brown 05	1	1.15	XC	346	231	173	138	115	99	86	77	69
	1.5	1.41	XC	423	282	212	169	141	121	106	94	85
	2	1.63	XC	489	326	245	196	163	140	122	109	98
	2.5	1.82	VC	547	364	273	219	182	156	137	121	109
	3	2.00	VC	599	399	299	240	200	171	150	133	120
	3.5	2.16	C	647	431	323	259	216	185	162	144	129
	4	2.31	C	692	461	346	277	231	198	173	154	138
	4.5	2.45	C	734	489	367	293	245	210	183	163	147

The ABJ-90 - the simple way to gain more spray days

The latest innovation from BFS Farm Services Ltd. The ABJ-90 is a 90% drift reducing nozzle, designed to enhance efficiency and precision in agricultural spraying.

Available in sizes 025,03,035,04,05 and 06, this nozzle offers versatility to suit various application volumes.

It has achieved impressive results, with a 4star rating at 2 bar working pressure, and a 3star rating at 3 bar working pressure.

These ratings indicate the high level of performance and reliability that the ABJ-90 can offer.

While the design of the ABJ-90 resembles the standard bubblejeer, its internals have been re designed to achieve a 90% drift reduction air inclusion nozzle.

The ABJ-90 is fully ISO compliant, meeting the industry standards for quality and performance.

Experience the benefits of the ABJ-90 and take your agricultural spraying to the next level.