

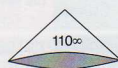
Guardian Air 110° Finer Air-Inclusion Nozzles



Better coverage than other air-inclusion nozzles with a rearward spray incline. Ideal for lower water rates. Suitable for a wide variety of applications to cereals, oilseed rape and other combinable crops.

	PART NUMBER. (REC. FILTER MESH)	PRESS. BAR	FLOW L/MIN	LITRES/HECTARE AT KM/H						LERAPS RATING
				8KPH	10KPH	12KPH	14KPH	16KPH	18KPH	
Green	GA110-015 (100 #)	1.0	0.346	52	42	35	30	26	23	*** 1-1.25 bar
		2.0	0.490	73	59	49	42	37	33	
		3.0	0.600	90	72	60	51	45	40	
		4.0	0.693	104	83	69	59	52	46	
		5.0	0.775	116	93	77	66	58	52	
Yellow	GA110-02 (100 #)	1.0	0.462	69	55	46	40	35	31	*** 1-1.25 bar
		2.0	0.653	98	78	65	56	49	44	
		3.0	0.800	120	96	80	69	60	53	
		4.0	0.924	139	111	92	79	69	62	
		5.0	1.033	155	124	103	89	77	69	
Lilac	GA110-025 (100 #)	1.0	0.577	87	69	58	49	43	38	*** 1-1.5 bar
		2.0	0.816	122	98	82	70	61	54	
		3.0	1.000	150	120	100	86	75	67	
		4.0	1.155	173	139	115	99	87	77	
		5.0	1.291	194	155	129	111	97	86	
Blue	GA110-03 (100 #)	1.0	0.693	104	83	69	59	52	46	*** 1-1.5 bar
		2.0	0.980	147	118	98	84	73	65	
		3.0	1.200	180	144	120	103	90	80	
		4.0	1.386	208	166	139	119	104	92	
		5.0	1.549	232	186	155	133	116	103	
Brown Red	GA110-035 (100 #)	1.0	0.808	121	97	81	69	61	54	*** 1-1.5 bar
		2.0	1.143	171	137	114	98	86	76	
		3.0	1.400	210	168	140	120	105	93	
		4.0	1.616	242	194	162	139	121	108	
		5.0	1.807	271	217	181	155	136	120	
Red	GA110-04 (50 #)	1.0	0.924	139	111	92	79	69	62	*** 1-1.5 bar
		2.0	1.306	196	157	131	112	98	87	
		3.0	1.600	240	192	160	137	120	107	
		4.0	1.848	277	222	185	158	139	123	
		5.0	2.066	310	248	207	177	155	138	
Brown	GA110-05 (50 #)	1.0	1.155	173	139	115	99	87	77	*** 1-1.5 bar
		2.0	1.633	245	196	163	140	122	109	
		3.0	2.000	300	240	200	171	150	133	
		4.0	2.309	346	277	231	198	173	154	
		5.0	2.582	387	310	258	221	194	172	

Spray quality is consistent across different nozzle sizes when used at the same pressure.



Application rates shown on this chart are based upon tests at 3 bar and 50cm nozzle spacings.
ORDERING - Use codes shown, also available as bags of 50 (order by adding _ bag 50 to code).