

Flat Fan DriftBETA™ 120° Nozzles



Significant reduction in drift from coarse air-filled droplets. For spraying in the widest weather window. Good results with cereal fungicides, broad-leaved and soil herbicides, but avoid for grass weed herbicides and potato fungicides. DriftBETA gave up to 4x improvement on low-drift and 6x improvement on standard nozzles*.

	HYPRO TIP REF. (REC. FILTER MESH)	PRESS. BAR	FLOW L/MIN	LITRES/HECTARE AT KM/H					LERAPS RATING
				8KPH	10KPH	12KPH	16KPH	18KPH	
Green	DB015F120 (100 #)	2.0	0.490	73	59	49	37	33	***
		3.0	0.600	90	72	60	45	40	
		4.0	0.693	104	83	69	52	46	
		5.0	0.775	116	93	77	58	52	
		6.0	0.849	127	102	85	64	57	
Yellow	DB02F120 (100 #)	2.0	0.653	98	78	65	49	44	***
		3.0	0.800	120	96	80	60	53	
		4.0	0.924	139	111	92	69	62	
		5.0	1.033	155	124	103	77	69	
		6.0	1.131	170	136	113	85	75	
Lilac	DB025F120 (100 #)	2.0	0.816	122	98	82	61	54	***
		3.0	1.000	150	120	100	75	67	
		4.0	1.155	173	139	115	87	77	
		5.0	1.291	194	155	129	97	86	
		6.0	1.414	212	170	141	106	94	
Blue	DB03F120 (100 #)	2.0	0.980	147	118	98	73	65	*** ***
		3.0	1.200	180	144	120	90	80	
		4.0	1.386	208	166	139	104	92	
		5.0	1.550	232	186	155	116	103	
		6.0	1.697	255	204	170	127	113	
Red	DB04F120 (50 #)	2.0	1.306	196	157	131	98	87	*** ***
		3.0	1.600	240	192	160	120	107	
		4.0	1.848	277	222	185	139	123	
		5.0	2.066	310	248	207	155	138	
		6.0	2.263	339	272	226	170	151	
Brown	DB05F120 (50 #)	2.0	1.633	245	196	163	122	109	*** *** *** *** ***
		3.0	2.000	300	240	200	150	133	
		4.0	2.309	346	277	231	173	154	
		5.0	2.582	387	310	258	194	172	
		6.0	2.828	424	339	283	212	189	
Grey	DB06F120 (50 #)	2.0	1.960	294	235	196	147	131	*** *** *** *** ***
		3.0	2.400	360	288	240	180	160	
		4.0	2.771	416	333	277	208	185	
		5.0	3.098	465	372	310	232	207	
		6.0	3.394	509	407	339	255	226	

Application rates shown on this chart are based upon tests at 3 bar and 50cm nozzle spacings. ORDERING Use nozzle number prefixed by 30: e.g. 30-DB04F120

* Tests at Silsue Research Institute