

Nozzle size	Pressure (bar)	Nozzle Flow (mL/min)	Travel Speeds (columns, km/h) at listed application volumes (L/ha) (50 cm spacing)											
			40	50	60	70	80	90	100	120	140	160	180	200
015 Green	1	342	10.3	8.2	6.8	5.9	5.1	4.6	4.1	3.4	2.9	2.6	2.3	2.1
	2	483	14.5	11.6	9.7	8.3	7.3	6.4	5.8	4.8	4.1	3.6	3.2	2.9
	3	592	17.8	14.2	11.8	10.2	8.9	7.9	7.1	5.9	5.1	4.4	3.9	3.6
	4	684	20.5	16.4	13.7	11.7	10.3	9.1	8.2	6.8	5.9	5.1	4.6	4.1
	5	764	22.9	18.3	15.3	13.1	11.5	10.2	9.2	7.6	6.6	5.7	5.1	4.6
	6	837	25.1	20.1	16.7	14.4	12.6	11.2	10.0	8.4	7.2	6.3	5.6	5.0
	7	904	27.1	21.7	18.1	15.5	13.6	12.1	10.9	9.0	7.8	6.8	6.0	5.4
	8	967	29.0	23.2	19.3	16.6	14.5	12.9	11.6	9.7	8.3	7.3	6.4	5.8
02 Yellow	1	456	13.7	10.9	9.1	7.8	6.8	6.1	5.5	4.6	3.9	3.4	3.0	2.7
	2	645	19.3	15.5	12.9	11.1	9.7	8.6	7.7	6.4	5.5	4.8	4.3	3.9
	3	790	23.7	18.9	15.8	13.5	11.8	10.5	9.5	7.9	6.8	5.9	5.3	4.7
	4	912	27.3	21.9	18.2	15.6	13.7	12.2	10.9	9.1	7.8	6.8	6.1	5.5
	5	1019	30.6	24.5	20.4	17.5	15.3	13.6	12.2	10.2	8.7	7.6	6.8	6.1
	6	1117	33.5	26.8	22.3	19.1	16.7	14.9	13.4	11.2	9.6	8.4	7.4	6.7
	7	1206	36.2	28.9	24.1	20.7	18.1	16.1	14.5	12.1	10.3	9.0	8.0	7.2
	8	1289	38.7	30.9	25.8	22.1	19.3	17.2	15.5	12.9	11.1	9.7	8.6	7.7
025 Lilac	1	570	17.1	13.7	11.4	9.8	8.5	7.6	6.8	5.7	4.9	4.3	3.8	3.4
	2	806	24.2	19.3	16.1	13.8	12.1	10.7	9.7	8.1	6.9	6.0	5.4	4.8
	3	987	29.6	23.7	19.7	16.9	14.8	13.2	11.8	9.9	8.5	7.4	6.6	5.9
	4	1140	34.2	27.3	22.8	19.5	17.1	15.2	13.7	11.4	9.8	8.5	7.6	6.8
	5	1274	38.2	30.6	25.5	21.8	19.1	17.0	15.3	12.7	10.9	9.6	8.5	7.6
	6	1396	41.9	33.5	27.9	23.9	20.9	18.6	16.7	14.0	12.0	10.5	9.3	8.4
	7	1507	45.2	36.2	30.1	25.8	22.6	20.1	18.1	15.1	12.9	11.3	10.0	9.0
	8	1612	48.3	38.7	32.2	27.6	24.2	21.5	19.3	16.1	13.8	12.1	10.7	9.7
03 Blue	1	684	20.5	16.4	13.7	11.7	10.3	9.1	8.2	6.8	5.9	5.1	4.6	4.1
	2	967	29.0	23.2	19.3	16.6	14.5	12.9	11.6	9.7	8.3	7.3	6.4	5.8
	3	1184	35.5	28.4	23.7	20.3	17.8	15.8	14.2	11.8	10.2	8.9	7.9	7.1
	4	1367	41.0	32.8	27.3	23.4	20.5	18.2	16.4	13.7	11.7	10.3	9.1	8.2
	5	1529	45.9	36.7	30.6	26.2	22.9	20.4	18.3	15.3	13.1	11.5	10.2	9.2
	6	1675	50.2	40.2	33.5	28.7	25.1	22.3	20.1	16.7	14.4	12.6	11.2	10.0
	7	1809	54.3	43.4	36.2	31.0	27.1	24.1	21.7	18.1	15.5	13.6	12.1	10.9
	8	1934	58.0	46.4	38.7	33.2	29.0	25.8	23.2	19.3	16.6	14.5	12.9	11.6
035 Dark Red (Hypro GuardianAIR only)	1	798	23.9	19.1	16.0	13.7	12.0	10.6	9.6	8.0	6.8	6.0	5.3	4.8
	2	1128	33.8	27.1	22.6	19.3	16.9	15.0	13.5	11.3	9.7	8.5	7.5	6.8
	3	1382	41.4	33.2	27.6	23.7	20.7	18.4	16.6	13.8	11.8	10.4	9.2	8.3
	4	1595	47.9	38.3	31.9	27.3	23.9	21.3	19.1	16.0	13.7	12.0	10.6	9.6
	5	1784	53.5	42.8	35.7	30.6	26.8	23.8	21.4	17.8	15.3	13.4	11.9	10.7
	6	1954	58.6	46.9	39.1	33.5	29.3	26.1	23.4	19.5	16.7	14.7	13.0	11.7
	7	2110	63.3	50.7	42.2	36.2	31.7	28.1	25.3	21.1	18.1	15.8	14.1	12.7
	8	2256	67.7	54.1	45.1	38.7	33.8	30.1	27.1	22.6	19.3	16.9	15.0	13.5
04 Red	1	912	27.3	21.9	18.2	15.6	13.7	12.2	10.9	9.1	7.8	6.8	6.1	5.5
	2	1289	38.7	30.9	25.8	22.1	19.3	17.2	15.5	12.9	11.1	9.7	8.6	7.7
	3	1579	47.4	37.9	31.6	27.1	23.7	21.1	18.9	15.8	13.5	11.8	10.5	9.5
	4	1823	54.7	43.8	36.5	31.3	27.3	24.3	21.9	18.2	15.6	13.7	12.2	10.9
	5	2039	61.2	48.9	40.8	34.9	30.6	27.2	24.5	20.4	17.5	15.3	13.6	12.2
	6	2233	67.0	53.6	44.7	38.3	33.5	29.8	26.8	22.3	19.1	16.7	14.9	13.4
	7	2412	72.4	57.9	48.2	41.3	36.2	32.2	28.9	24.1	20.7	18.1	16.1	14.5
	8	2579	77.4	61.9	51.6	44.2	38.7	34.4	30.9	25.8	22.1	19.3	17.2	15.5
05 Brown	1	1140	34.2	27.3	22.8	19.5	17.1	15.2	13.7	11.4	9.8	8.5	7.6	6.8
	2	1612	48.3	38.7	32.2	27.6	24.2	21.5	19.3	16.1	13.8	12.1	10.7	9.7
	3	1974	59.2	47.4	39.5	33.8	29.6	26.3	23.7	19.7	16.9	14.8	13.2	11.8
	4	2279	68.4	54.7	45.6	39.1	34.2	30.4	27.3	22.8	19.5	17.1	15.2	13.7
	5	2548	76.4	61.2	51.0	43.7	38.2	34.0	30.6	25.5	21.8	19.1	17.0	15.3
	6	2791	83.7	67.0	55.8	47.9	41.9	37.2	33.5	27.9	23.9	20.9	18.6	16.7
	7	3015	90.4	72.4	60.3	51.7	45.2	40.2	36.2	30.1	25.8	22.6	20.1	18.1
	8	3223	96.7	77.4	64.5	55.3	48.3	43.0	38.7	32.2	27.6	24.2	21.5	19.3
06 Gray	1	1367	41.0	32.8	27.3	23.4	20.5	18.2	16.4	13.7	11.7	10.3	9.1	8.2
	2	1934	58.0	46.4	38.7	33.2	29.0	25.8	23.2	19.3	16.6	14.5	12.9	11.6
	3	2369	71.1	56.8	47.4	40.6	35.5	31.6	28.4	23.7	20.3	17.8	15.8	14.2
	4	2735	82.0	65.6	54.7	46.9	41.0	36.5	32.8	27.3	23.4	20.5	18.2	16.4
	5	3058	91.7	73.4	61.2	52.4	45.9	40.8	36.7	30.6	26.2	22.9	20.4	18.3
	6	3350	100	80.4	67.0	57.4	50.2	44.7	40.2	33.5	28.7	25.1	22.3	20.1
	7	3618	109	86.8	72.4	62.0	54.3	48.2	43.4	36.2	31.0	27.1	24.1	21.7
	8	3868	116	92.8	77.4	66.3	58.0	51.6	46.4	38.7	33.2	29.0	25.8	23.2
08 White	1	1823	54.7	43.8	36.5	31.3	27.3	24.3	21.9	18.2	15.6	13.7	12.2	10.9
	2	2579	77.4	61.9	51.6	44.2	38.7	34.4	30.9	25.8	22.1	19.3	17.2	15.5
	3	3158	94.7	75.8	63.2	54.1	47.4	42.1	37.9	31.6	27.1	23.7	21.1	18.9
	4	3647	109	87.5	72.9	62.5	54.7	48.6	43.8	36.5	31.3	27.3	24.3	21.9
	5	4077	122	97.8	81.5	69.9	61.2	54.4	48.9	40.8	34.9	30.6	27.2	24.5
	6	4466	134	107	89.3	76.6	67.0	59.5	53.6	44.7	38.3	33.5	29.8	26.8
	7	4824	145	116	96.5	82.7	72.4	64.3	57.9	48.2	41.3	36.2	32.2	28.9
	8	5157	155	124	103	88.4	77.4	68.8	61.9	51.6	44.2	38.7	34.4	30.9