

	BROADCAST and TURF APPLICATIONS				Application Rate (GPA)											GAL/1000Ft Squared				Swath Width (feet) @ 40 psi
					Miles per Hour											MPH				
	PSI		PSI	GPM	4	5	6	7	8	10	12	14	16	18	20	2	3	4	5	
1/4" MNPT	30-60	XT010	30	0.9	7.0	5.6	4.6	4.0	3.5	2.8	2.3	2.0	1.7	1.5	1.4	0.32	0.21	0.16	0.13	16
			40	1.0	7.7	6.2	5.2	4.4	3.9	3.1	2.6	2.2	1.9	1.7	1.5	0.36	0.24	0.18	0.14	
			50	1.1	8.5	6.8	5.7	4.9	4.3	3.4	2.8	2.4	2.1	1.9	1.7	0.39	0.26	0.20	0.16	
			60	1.2	9.3	7.4	6.2	5.3	4.6	3.7	3.1	2.7	2.3	2.1	1.9	0.43	0.28	0.21	0.17	
1/4" MNPT	30-60	XT020	30	1.7	12.4	9.9	8.3	7.1	6.2	5.0	4.1	3.5	3.1	2.8	2.5	0.57	0.38	0.28	0.23	17
			40	2.0	14.6	11.6	9.7	8.3	7.3	5.8	4.9	4.2	3.6	3.2	2.9	0.67	0.45	0.33	0.27	
			50	2.2	16.0	12.8	10.7	9.2	8.0	6.4	5.3	4.6	4.0	3.6	3.2	0.74	0.49	0.37	0.29	
			60	2.4	17.5	14.0	11.6	10.0	8.7	7.0	5.8	5.0	4.4	3.9	3.5	0.80	0.53	0.40	0.32	
1/4" MNPT	30-60	XT024	30	2.1	14.4	11.6	9.6	8.3	7.2	5.8	4.8	4.1	3.6	3.2	2.9	0.66	0.44	0.33	0.27	18
			40	2.4	16.5	13.2	11.0	9.4	8.3	6.6	5.5	4.7	4.1	3.7	3.3	0.76	0.51	0.38	0.30	
			50	2.7	18.6	14.9	12.4	10.6	9.3	7.4	6.2	5.3	4.6	4.1	3.7	0.85	0.57	0.43	0.34	
			60	2.9	19.9	16.0	13.3	11.4	10.0	8.0	6.6	5.7	5.0	4.4	4.0	0.92	0.61	0.46	0.37	
3/8" MNPT	30-60	XT043	30	3.7	25	20	17.0	14.5	12.7	10.2	8.5	7.3	6.4	5.7	5.1	1.2	0.78	0.58	0.47	18
			40	4.3	30	24	19.7	16.9	14.8	11.8	9.9	8.4	7.4	6.6	5.9	1.4	0.90	0.68	0.54	
			50	4.8	33	26	22	18.9	16.5	13.2	11.0	9.4	8.3	7.3	6.6	1.5	1.0	0.76	0.61	
			60	5.3	36	29	24	21	18.2	14.6	12.1	10.4	9.1	8.1	7.3	1.7	1.1	0.84	0.67	
1/2" MNPT	30-60	XT080	30	6.9	50	40	33	29	25	20	16.7	14.4	12.6	11.2	10.0	2.3	1.5	1.2	0.92	17
			40	8.0	58	47	39	33	29	23	19.4	16.6	14.6	12.9	11.6	2.7	1.8	1.3	1.1	
			50	8.9	65	52	43	37	32	26	22	18.5	16.2	14.4	13.0	3.0	2.0	1.5	1.2	
			60	9.8	71	57	48	41	36	29	24	20	17.8	15.9	14.3	3.3	2.2	1.6	1.3	
3/4" MNPT	30-60	XT167	30	14.5	112	90	75	64	56	45	37	32	28	25	22	5.1	3.4	2.6	2.1	16
			40	16.7	129	103	86	74	65	52	43	37	32	29	26	5.9	4.0	3.0	2.4	
			50	18.7	145	116	96	83	72	58	48	41	36	32	29	6.6	4.4	3.3	2.7	
			60	20.5	159	127	106	91	79	63	53	45	40	35	32	7.3	4.9	3.6	2.9	
3/4" MNPT	30-60	XT215	30	18.6	115	92	77	66	58	46	38	33	29	26	23	5.3	3.5	2.6	2.1	20
			40	21.5	133	106	89	76	67	53	44	38	33	30	27	6.1	4.1	3.1	2.4	
			50	24.0	149	119	99	85	74	59	50	42	37	33	30	6.8	4.5	3.4	2.7	
			60	26.3	163	130	108	93	81	65	54	46	41	36	33	7.5	5.0	3.7	3.0	

Note: Application rates are based on overall swath widths listed.