


PERFORMANCE TABLE

TRAVELER SERIES : MICRO		P.E. PIPE O.D.: 1.97"			P.E. PIPE I.D. : 1.6"		P.E. PIPE LENGTH : 560'				
MICRO 505 / 505SS					 <small>JANUARY 2008</small>		SPEED OF P.E. PIPE PULL IN FEET/HOUR				
PRESSURE		GUN: KOMET 163 / KOMET 101					30	50	60	80	100
INLET PRESSURE (PSI)	NOZZLE PRESSURE (PSI)	NOZZLE SIZE (MM)	WATER FLOW (GPM)	SPRAY RANGE (FEET)	SPACING (FEET) 85%	ACRES PER PULL	PRECIPITATION RATE IN INCHES				
66	50	8 (0.32)	29	76	120	1.7	0.8	0.5	0.4	0.3	0.2
78	60		32	80	120	1.7	0.9	0.5	0.4	0.3	0.2
90	70		34	83	120	1.7	0.9	0.5	0.4	0.3	0.2
73	50	10 (0.40)	39	83	120	1.7	1.0	0.6	0.5	0.3	0.2
86	60		43	89	150	1.7	1.1	0.6	0.5	0.3	0.2
99	70		46	93	150	2.2	1.1	0.6	0.5	0.3	0.2
84	50	12 (0.47)	53	90	150	2.2	1.1	0.7	0.5	0.4	0.2
101	60		58	95	150	2.2	1.2	0.7	0.6	0.4	0.2
115	70		62	99	150	2.2	1.3	0.8	0.6	0.4	0.2
104	50	14 (0.55)	62	108	180	2.7	1.1	0.7	0.6	0.4	0.2
117	60		67	115	180	2.7	1.2	0.7	0.6	0.4	0.2
131	70		73	122	180	2.7	1.3	0.8	0.6	0.4	0.2
115	50	16 (0.63)	80	116	180	2.7	1.4	0.9	0.7	0.5	0.3
130	60		88	123	210	3.2	1.3	0.8	0.7	0.5	0.3
142	70		95	131	210	3.2	1.5	0.9	0.5	0.5	0.3
ESTIMATED TIME FOR COMPLETE WINDING IN HOURS >>							18.6	11.2	9.3	7.0	5.6

Performance data has been obtained under ideal test conditions and may be adversely affected by wind, poor hydraulic entrance conditions or other factors.

No representation regarding droplet condition, uniformity, application rate or suitability for a particular application is made herein.

Operating at lower or higher pressures than the ones stated above may result in warranty being voided.

Acreage is based on 1-inch application, 15 hours per day, 7 days a week.