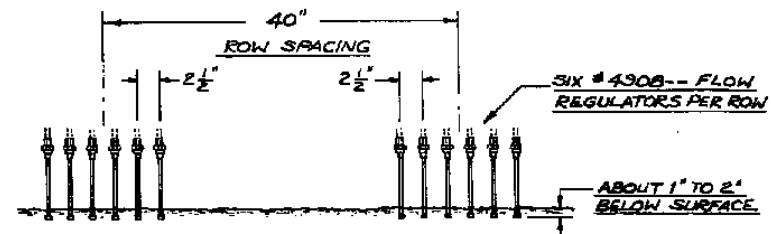


WHEN ORDERING BE SURE TO SPECIFY MATERIALS DESIRED.

NO. 4908 -- T4916 -- TEEJET FLOW REGULATOR



THE ABOVE SKETCH ILLUSTRATES A GENERAL LAYOUT OF APPLYING NON-LEACHING TYPE PRE-EMERGENCE AND SOIL FUMIGANT CHEMICALS BENEATH THE SOIL SURFACE TO PROVIDE A 15" (APPROX.) BAND WIDTH.

ORIFICE PLATE NO.	PRESSURE P.S.I.	CAPACITY (EACH) G.P.M.	GALLONS PER ACRE					ORIFICE PLATE NO.	PRESSURE P.S.I.	CAPACITY (EACH) G.P.M.	GALLONS PER ACRE					ORIFICE PLATE NO.	PRESSURE P.S.I.	CAPACITY (EACH) G.P.M.	GALLONS PER ACRE				
			2 M.P.H.	3 M.P.H.	4 M.P.H.	5 M.P.H.	7.5 M.P.H.				2 M.P.H.	3 M.P.H.	4 M.P.H.	5 M.P.H.	7.5 M.P.H.				2 M.P.H.	3 M.P.H.	4 M.P.H.	5 M.P.H.	7.5 M.P.H.
4916-14	3	.0069	3.1	2.1	1.5	1.2	.82	4916-20	3	.014	6.3	4.2	3.2	2.5	1.7	4916-26	3	.023	10.4	7.0	5.2	4.2	2.8
	5	.0089	4.0	2.7	2.0	1.6	1.1		5	.018	8.2	5.5	4.1	3.3	2.2		5	.030	13.5	8.9	6.7	5.4	3.6
	10	.013	5.6	3.8	2.8	2.3	1.5		10	.026	11.6	7.7	5.8	4.6	3.1		10	.043	19.1	12.9	9.5	7.6	5.1
	20	.018	8.0	5.3	4.0	3.2	2.1		20	.037	16.3	10.9	8.2	6.5	4.4		20	.061	27	18.0	13.5	10.8	7.2
	30	.022	9.8	6.5	4.9	3.9	2.6		30	.045	20	13.4	10.0	8.0	5.3		30	.074	33	22	16.5	13.2	8.8
	40	.025	11.3	7.5	5.6	4.5	3.0		40	.052	23	15.4	11.6	9.3	6.2		40	.086	38	25	19.1	15.3	10.2
60	.031	13.8	9.2	6.9	5.5	3.7	60	.064	28	18.9	14.2	11.3	7.6	60	.105	47	31	23	18.7	12.5			
4916-16	3	.009	4.0	2.7	2.0	1.6	1.1	4916-22	3	.017	7.5	5.0	3.7	3.0	2.0	4916-29	3	.029	13.1	8.7	6.5	5.2	3.5
	5	.012	5.2	3.4	2.6	2.1	1.4		5	.022	9.6	6.4	4.8	3.9	2.6		5	.039	16.9	11.3	8.5	6.8	4.5
	10	.016	7.3	4.9	3.6	2.9	1.9		10	.031	13.6	9.1	6.8	5.5	3.6		10	.054	24	15.9	12.0	9.6	6.4
	20	.023	10.3	6.9	5.2	4.1	2.8		20	.043	19.3	12.9	9.6	7.7	5.1		20	.076	34	23	16.9	13.5	9.0
	30	.028	12.6	8.4	6.3	5.1	3.4		30	.053	24	15.7	11.8	9.4	6.3		30	.093	41	28	21	16.5	11.0
	40	.033	14.6	9.7	7.3	5.8	3.9		40	.061	27	18.1	13.6	10.9	7.3		40	.107	48	32	24	19.1	12.8
60	.040	17.9	11.9	8.9	7.1	4.7	60	.075	33	22	16.7	13.4	8.9	60	.132	59	39	29	23	15.6			
4916-18	3	.011	5.1	3.4	2.6	2.0	1.4	4916-24	3	.020	9.0	6.0	5.0	3.6	2.4	4916-32	3	.037	16.4	10.9	8.2	6.6	4.4
	5	.015	6.5	4.4	3.3	2.6	1.8		5	.026	11.6	7.8	5.8	4.7	3.1		5	.047	21	14.1	10.6	8.5	5.6
	10	.021	9.3	6.2	4.7	3.7	2.5		10	.037	16.5	11.0	8.2	6.6	4.4		10	.067	30	19.9	15.0	12.0	8.0
	20	.030	13.3	8.8	6.6	5.3	3.5		20	.052	23	15.5	11.6	9.3	6.2		20	.095	42	28	21	16.9	11.2
	30	.036	16.1	10.8	8.1	6.5	4.3		30	.064	29	19	14.3	11.4	7.6		30	.116	52	35	26	21	13.8
	40	.042	18.6	12.4	9.3	7.4	5.0		40	.074	33	22	16.5	13.2	8.8		40	.134	60	40	30	24	16.0
60	.051	23	15.2	11.4	9.1	6.1	60	.091	40	27	20	16.1	10.8	60	.165	73	49	37	29	19.5			

THE G.P.A. TABULATION IS BASED ON SIX (6) NOZZLES PER ROW AND SPRAYING WATER AT TEMPERATURE OF 70°F.

FOR MORE OR FEWER NOZZLES PER ROW - THE G.P.A. WOULD BE PROPORTIONAL.

DESCRIPTION:
TEEJET FLOW REGULATORS
FOR "NON-LEACHING" TYPES OF
FERTILIZERS AND SOIL FUMIGANTS



Spraying Systems Co.

Spray Nozzles and Accessories
P.O. Box 7900 - Wheaton, Ill. 60189-7900

Rev. No.

Data Sheet No.

11512

Ref.

SHEET OF