



TABULATION SHOWS COVERAGES IN LITERS PER HECTARE AT VARIOUS LIQUID PRESSURES AND RIG SPEEDS WHEN 1, 2 OR 3 NOZZLES ARE USED PER CROP ROW. ROW SPACING IS 100 cm.

USE OF DOUBLE SWIVEL NOZZLES AND CONNECTORS ALLOWS ADJUSTING SPRAY DIRECTION. SEE AG. CATALOG.

TIPS ARE INTERCHANGEABLE. 1/4 T---NOZZLE SHOWN AT LEFT HAS 1/4" FEMALE N.P.T. CONN. TYPE 1/4 TT---HAS 1/4" MALE N.P.T. CONNECTION.

NOZZLE NO.	LIQUID PRESSURE kPa	CAPACITY 1-NOZZLE L/h	1-NOZZLE PER 100cm				2-NOZZLES PER 100cm				3-NOZZLES PER 100cm			
			LITERS PER HECTARE				LITERS PER HECTARE				LITERS PER HECTARE			
			6	8	10	12	6	8	10	12	6	8	10	12
			km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h	km/h
1/4T Y1	300	3.9	6.5	4.9	3.9	3.3	13.1	9.8	7.8	6.5	19.6	14.7	11.8	9.8
1/4TT Y1	400	4.4	7.4	5.5	4.4	3.7	14.7	11.0	8.8	7.4	22	16.6	13.2	11.0
(100 MESH)	500	4.8	8.1	6.1	4.8	4.0	16.1	12.1	9.7	8.1	24	18.2	14.5	12.1
	700	5.6	9.3	7.0	5.6	4.6	18.6	13.9	11.1	9.3	28	21	16.7	13.9
1/4T Y1.5	200	5.0	8.3	6.2	5.0	4.1	16.6	12.4	9.9	8.3	25	18.6	14.9	12.4
(100 MESH)	300	5.9	9.8	7.4	5.9	4.9	19.6	14.7	11.8	9.8	29	22	17.6	14.7
	400	6.6	11.0	8.3	6.6	5.5	22	16.6	13.2	11.0	33	25	19.9	16.6
	500	7.3	12.1	9.1	7.3	6.1	24	18.2	14.5	12.1	36	27	22	18.2
	700	8.3	13.9	10.4	8.3	7.0	28	21	16.7	13.9	42	31	25	21
1/4T X2	200	6.6	11.0	8.2	6.6	5.5	22	16.5	13.2	11.0	33	25	19.7	16.5
(100 MESH)	300	7.9	13.1	9.8	7.9	6.5	26	19.6	15.7	13.1	39	29	24	19.6
	400	8.9	14.8	11.1	8.9	7.4	30	22	17.8	14.8	45	33	27	22
	500	9.8	16.4	12.3	9.8	8.2	33	25	19.6	16.4	49	37	29	25
	700	11.4	18.9	14.2	11.4	9.5	38	28	23	18.9	57	43	34	28
1/4T X3	200	9.9	16.5	12.3	9.9	8.2	33	25	19.7	16.5	49	37	30	25
(100 MESH)	300	11.8	19.6	14.7	11.8	9.8	39	29	24	19.6	59	44	35	29
	400	13.4	22	16.7	13.4	11.1	45	33	27	22	67	50	40	33
	500	14.7	25	18.4	14.7	12.3	49	37	29	25	74	55	44	37
	700	17.0	28	21	17.0	14.2	57	43	34	28	85	64	51	43
1/4T X4	200	13.1	22	16.4	13.1	10.9	44	33	26	22	65	49	39	33
(50 MESH)	300	15.7	26	19.7	15.7	13.1	52	39	31	26	79	59	47	39
	400	17.9	30	22	17.9	15.0	60	45	36	30	90	67	54	45
	500	19.9	33	25	19.9	16.6	66	50	40	33	99	74	60	50
	700	23	39	29	23	19.3	77	58	46	39	116	87	69	58
1/4T X6	200	19.6	33	25	19.6	16.4	65	49	39	33	98	74	59	49
(50 MESH)	300	24	39	30	24	19.7	79	59	47	39	118	88	71	59
	400	27	45	34	27	22	90	67	54	45	135	101	81	67
	500	30	50	37	30	25	99	74	60	50	149	112	89	74
	700	35	58	43	35	29	116	87	69	58	174	130	104	87

DESCRIPTION:
COTTON SPRAYING
WITH 1/4T---AND 1/4TT---
TEEJET NOZZLES WITH
CONEJET TIPS



Spraying Systems Co.[®]

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

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