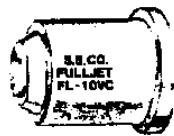
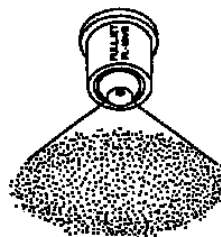


TYPE FL-VS
(STAINLESS STEEL)



TYPE FL-VC
(CELCON WITH STAINLESS
STEEL VANE)

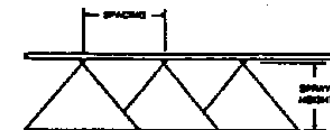
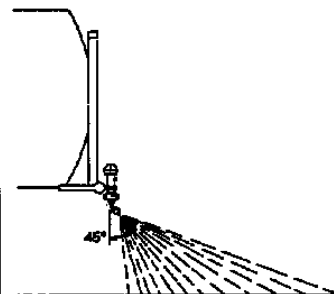


FULL CONE
SPRAY PATTERN

FullJet

WIDE ANGLE FULL CONE SPRAY TIPS--WITH **VisiFlo** COLOR CODING

FOR USE WITH QUICK TEEJET AND
STANDARD TEEJET SPRAY NOZZLES



*Adjust spray height to overlap a minimum 30-50%
of each edge of pattern.

Nozzle Spacing	Suggested Spray Height at 45° Angle
20"	10 - 18"
40"	14 - 18"

FullJet nozzle should be angled
30° - 45° from vertical for uniform
spray distribution.

Application Rates for 30 inch Nozzle Spacing

Tip Color	Tip Size	PSI	Nozzle Capacity (GPM)	Nozzle Capacity (oz/min)	Gallons Per Acre					Gallons per 1000 square feet				
					1 MPH	2 MPH	3 MPH	4 MPH	5 MPH	1 MPH	2 MPH	3 MPH	4 MPH	5 MPH
BROWN	FL-5VS FL-5VC	15	0.34	44	67	34	22	17	13.5	1.5	0.8	0.52	0.39	0.31
		20	0.38	49	75	38	25	19	15.0	1.7	0.9	0.58	0.43	0.36
		25	0.42	54	83	42	28	21	17	1.9	1.0	0.6	0.48	0.38
		30	0.46	59	91	46	30	23	18	2.1	1.0	0.7	0.52	0.42
40	0.52	67	103	51	34	26	21	2.4	1.2	0.8	0.59	0.47		
GREY	FL-6.5VS FL-6.5VC	15	0.42	54	83	42	28	21	17	1.9	1.0	0.6	0.48	0.38
		20	0.48	61	95	48	32	24	19	2.2	1.1	0.7	0.55	0.44
		25	0.53	68	105	52	35	26	21	2.4	1.2	0.8	0.60	0.48
		30	0.57	73	113	56	38	28	23	2.6	1.3	0.9	0.6	0.52
40	0.65	83	129	64	43	32	26	3.0	1.5	1.0	0.7	0.59		
WHITE	FL-8VS FL-8VC	15	0.51	65	101	50	34	25	20	2.3	1.2	0.8	0.56	0.48
		20	0.58	74	115	57	38	29	23	2.6	1.3	0.9	0.7	0.53
		25	0.64	82	127	63	42	32	25	2.9	1.5	1.0	0.7	0.58
		30	0.70	90	139	69	46	35	28	3.2	1.6	1.1	0.8	0.64
40	0.79	101	156	78	52	39	31	3.6	1.8	1.2	0.9	0.7		
L.BLUE	FL-10VS FL-10VC	15	0.65	83	129	64	43	32	26	3.0	1.5	1.0	0.7	0.59
		20	0.74	95	147	73	49	37	29	3.4	1.7	1.1	0.8	0.7
		25	0.81	104	160	80	53	40	32	3.7	1.8	1.2	0.9	0.7
		30	0.88	113	174	87	58	44	36	4.0	2.0	1.3	1.0	0.8
40	1.00	128	198	99	66	50	40	4.5	2.3	1.5	1.1	0.9		
L.GREEN	FL-15VS FL-15VC	15	0.97	124	192	96	64	48	38	4.4	2.2	1.5	1.1	0.9
		20	1.11	142	220	110	73	55	44	5.0	2.5	1.7	1.3	1.0
		25	1.22	156	242	121	81	60	48	5.5	2.8	1.8	1.4	1.1
		30	1.32	169	261	131	87	65	52	6.0	3.0	2.0	1.5	1.2
40	1.50	192	297	149	99	74	59	6.8	3.4	2.3	1.7	1.4		

TABULATION BASED ON SPRAYING WATER AT TEMPERATURE OF 70° F.

FEATURES:

- LARGE DROPLETS TO REDUCE DRIFT.
- EXCELLENT SPRAY DISTRIBUTION OVER A RANGE OF PRESSURES 15 - 40 PSI.
- IDEAL FOR USE ON SPRAYERS WITH ELECTRONIC CONTROLLERS.
- WIDE SPRAY ANGLE ALLOWS USE WITH WIDER NOZZLE SPACINGS.
- AVAILABLE IN VISIFLO COLOR-CODING SYSTEM IN ALL STAINLESS STEEL OR IN CELCON WITH A STAINLESS STEEL VANE.

TYPICAL APPLICATIONS:

EXCELLENT: SYSTEMIC PESTICIDES - WIDELY USED AT LOWER PRESSURES (15 - 25 PSI) TO PRODUCE LARGER DROPLETS AND REDUCE DRIFT. LOWER PRESSURES REDUCE PUMP AND SYSTEM WEAR. MOUNTS ON SPACINGS UP TO 40" APART. ANGLING NOZZLES 30° - 45° IMPROVES UNIFORMITY OF COVERAGE ALONG BOOM. IF USED WITH CONTACT PESTICIDES, HIGHER SPRAY VOLUMES MAY BE NEEDED TO INSURE COVERAGE WITH THE LARGER DROPLETS.

HOW TO ORDER: SPECIFY TIP NO.

EXAMPLES: FL-5VS STAINLESS STEEL WITH VISIFLO COLOR-CODING
FL-5VC CELCON WITH STAINLESS STEEL VANE AND VISIFLO COLOR-CODING

DESCRIPTION:

GALLONS PER ACRE/1000SQ. FT.
FOR FL- -FULLJET SPRAY TIPS

BASED ON 30" SPACING



Spraying Systems Co.®

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

Rev. No.

Ref.

Data Sheet No.

25512-30

SHEET OF