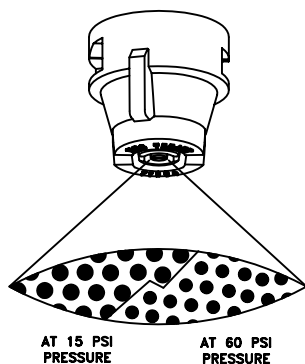


XRC TeeJet[®] EXTENDED RANGE FLAT SPRAY TIP/CAP WITH *VisiFlo*[®] COLOR CODING

FEATURES:

- ONE PIECE TIP/CAP CONSTRUCTION FOR EASE OF USE.
- TIP INSERT OFFERED IN STAINLESS STEEL (VS), POLYMER (VP), AND CERAMIC (VK) MATERIALS. (NOTE: TIPS MARKED WITH "*" NOT AVAILABLE IN POLYMER (VP) VERSION.
- CAPS & POLYMER TIP INSERTS FEATURE VISIFLO COLOR CODING.
- EXCELLENT SPRAY DISTRIBUTION OVER A WIDE RANGE OF PRESSURES.
- TIP INSERT PRODUCES TAPERED EDGE FLAT SPRAY PATTERN FOR UNIFORM COVERAGE IN BROADCAST SPRAYING.
- REDUCES DRIFT AT LOWER PRESSURES, PROVIDES BETTER COVERAGE AT HIGHER PRESSURES.
- IDEAL FOR SPRAYERS EQUIPPED WITH AUTOMATIC CONTROL SYSTEMS.
- IMPROVED GASKET RETENTION.
- SUGGESTED SPRAY PRESSURE RANGE: 15-60 PSI.



TYPICAL APPLICATIONS:

- EXCELLENT FOR PRE-EMERGE SURFACE APPLIED HERBICIDES-AT MEDIUM PRESSURES (20-30 PSI).
- EXCELLENT FOR POST-EMERGE SYSTEMIC HERBICIDES-AT LOWER PRESSURES (15-20 PSI) HELPS TO CONTROL DRIFT.
- EXCELLENT FOR POST-EMERGE CONTACT HERBICIDES-AT HIGHER PRESSURES (30-60 PSI) PRODUCES SMALLER DROPLETS FOR BETTER COVERAGE.
- GOOD FOR PRE-PLANT INCORPORATED HERBICIDES-AT LOWER SPRAYING PRESSURES (15-20 PSI) PRODUCES LARGER SPRAY DROPLETS AND REDUCES DRIFT.

Tip Color VisiFlo	Tip No. (Strainer Screen Size)	Liquid Pressure (psi)	Capacity 1 Nozzle (GPM)	Capacity 1 Nozzle (oz/min)	Gallons Per Acre 20" Spacing				Gallons Per Acre 30" Spacing			
					5 mph	6 mph	7 mph	8 mph	5 mph	6 mph	7 mph	8 mph
GREEN	XRC80015-VS (100 Mesh)	15	0.092	12	5.5	4.6	3.9	3.4	3.6	3.0	2.6	2.3
		20	0.11	14	6.5	5.4	4.7	4.1	4.4	3.6	3.1	2.7
		30	0.13	17	7.7	6.4	5.5	4.8	5.1	4.3	3.7	3.2
		40	0.15	19	8.9	7.4	6.4	5.6	5.9	5.0	4.2	3.7
		60	0.18	23	10.7	8.9	7.6	6.7	7.1	5.9	5.1	4.5
YELLOW	XRC8002-V_* XRC11002-VK (50 Mesh)	15	0.12	15	7.1	5.9	5.1	4.5	4.8	4.0	3.4	3.0
		20	0.14	18	8.3	6.9	5.9	5.2	5.5	4.6	4.0	3.5
		30	0.17	22	10.1	8.4	7.2	6.3	6.7	5.6	4.8	4.2
		40	0.20	26	11.9	9.9	8.5	7.4	7.9	6.6	5.7	5.0
		60	0.24	31	14.3	11.9	10.2	8.9	9.5	7.9	6.8	5.9
VIOLET	XRC110025-V_ (50 Mesh)	15	0.15	19	8.9	7.4	6.4	5.6	5.9	5.0	4.2	3.7
		20	0.18	23	10.7	8.9	7.6	6.7	7.1	5.9	5.1	4.5
		30	0.22	28	13.1	10.9	9.3	8.2	8.7	7.3	6.2	5.4
		40	0.25	32	14.9	12.4	10.6	9.3	9.9	8.3	7.1	6.2
		60	0.31	40	18.4	15.3	13.2	11.5	12.3	10.2	8.8	7.7
BLUE	XRC8003-V_* XRC11003-V_ (50 Mesh)	15	0.18	23	10.7	8.9	7.6	6.7	7.1	5.9	5.1	4.5
		20	0.21	27	12.5	10.4	8.9	7.8	8.3	6.9	5.9	5.2
		30	0.26	33	15.4	12.9	11.0	9.7	10.3	8.6	7.4	6.4
		40	0.30	38	17.8	14.9	12.7	11.1	11.9	9.9	8.5	7.4
		60	0.37	47	22	18.3	15.7	13.7	14.7	12.2	10.5	9.2
RED	XRC8004-V_* XRC11004-V_ (50 Mesh)	15	0.24	31	14.3	11.9	10.2	8.9	9.5	7.9	6.8	5.9
		20	0.28	36	16.6	13.9	11.9	10.4	11.1	9.2	7.9	6.9
		30	0.35	45	21	17.3	14.9	13.0	13.9	11.6	9.9	8.7
		40	0.40	51	24	19.8	17.0	14.9	15.8	13.2	11.3	9.9
		60	0.49	63	29	24	21	18.2	19.4	16.2	13.9	12.1
BROWN	XRC8005-V_* XRC11005-V_ (50 Mesh)	15	0.31	40	18.4	15.3	13.2	11.5	12.3	10.2	8.8	7.7
		20	0.35	45	21	17.3	14.9	13.0	13.9	11.6	9.9	8.7
		30	0.43	55	26	21	18.2	16.0	17.0	14.2	12.2	10.6
		40	0.50	64	30	25	21	18.6	19.8	16.5	14.1	12.4
		60	0.61	78	36	30	26	23	24	20	17.3	15.1
GRAY	XRC8006-V_* XRC11006-V_ (50 Mesh)	15	0.37	47	22	18.3	15.7	13.7	14.7	12.2	10.5	9.2
		20	0.42	54	25	21	17.8	15.6	16.6	13.9	11.9	10.4
		30	0.52	67	31	26	22	19.3	21	17.2	14.7	12.9
		40	0.60	77	36	30	25	22	24	19.8	17.0	14.9
		60	0.73	93	43	36	31	27	29	24	21	18.1
WHITE	XRC8008-VK XRC11008-VK (50 Mesh)	15	0.49	63	29	24	21	18.2	19.4	16.2	13.9	12.1
		20	0.57	73	34	28	24	21	23	18.8	16.1	14.1
		30	0.69	88	41	34	29	26	27	23	19.5	17.1
		40	0.80	102	48	40	34	30	32	26	23	19.8
		60	0.98	125	58	49	42	36	39	32	28	24

TABULATION BASED ON SPRAYING WATER AT 70° F.

SPRAY ANGLE	OPTIMUM SPRAY HEIGHT	
	20" SPACING	30" SPACING
80°	30"	43"
110°	20"	30"

DESCRIPTION:

GALLONS PER ACRE TABULATION
FOR XRC80__-V- &
XRC110__-V_
TEEJET[®] EXTENDED RANGE
FLAT SPRAY TIP/CAP



Spraying Systems Co.[®]

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

Rev. No. 3

DATA SHEET

49725

Ref.

SHEET OF