



Typical Applications:

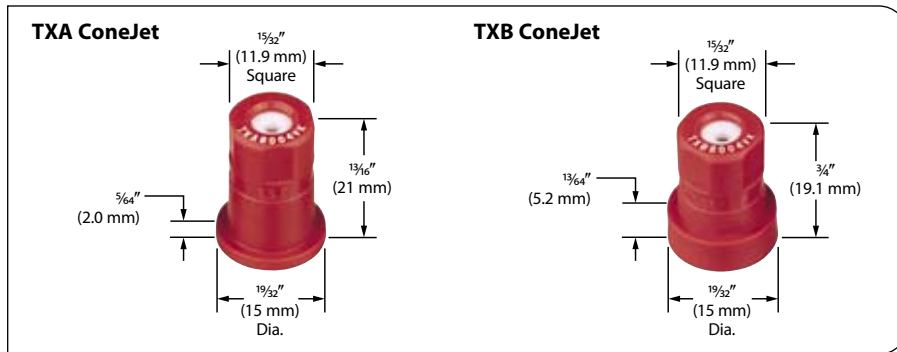
Excellent: Post-Emerge Contact Herbicides, Fungicides and Insecticides —

To assure finely atomized spray droplets reach target areas.

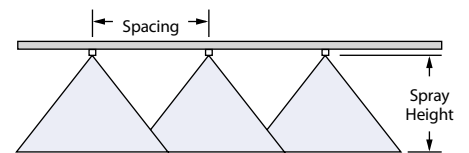
Good: For use with defoliants and foliar fertilizers at pressures 40 PSI (3 bar) and above.

Features:

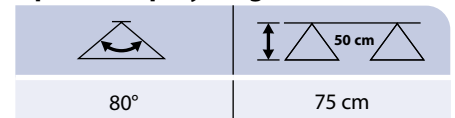
- Maximum operating pressure 300 PSI (20 bar). Spray angle is 80° at 100 PSI (7 bar).
- Finely atomized spray pattern provides thorough coverage.
- Longer wear life.
- Resists corrosion.
- Accepts more abrasive pesticide formulation.
- Polypropylene body for use with corrosive materials and ceramic insert.
- Popular nozzle sizes fit most sprayers.
- Incorporates ISO color-coding scheme.



Nozzle	bar	CAPACITY ONE NOZZLE IN l/min	l/ha 50cm									
			5 km/h	6 km/h	7 km/h	8 km/h	9 km/h	10 km/h	12 km/h	14 km/h	16 km/h	
TXA800050VK TXB800050VK (100)	5.0	0.25	60.0	50.0	42.9	37.5	33.3	30.0	25.0	21.4	18.8	
	7.0	0.28	67.2	56.0	48.0	42.0	37.3	33.6	28.0	24.0	21.0	
	10.0	0.33	79.2	66.0	56.6	49.5	44.0	39.6	33.0	28.3	24.8	
	15.0	0.39	93.6	78.0	66.9	58.5	52.0	46.8	39.0	33.4	29.3	
TXA800067VK TXB800067VK (50)	5.0	0.33	79.2	66.0	56.6	49.5	44.0	39.6	33.0	28.3	24.8	
	7.0	0.39	93.6	78.0	66.9	58.5	52.0	46.8	39.0	33.4	29.3	
	10.0	0.45	108	90.0	77.1	67.5	60.0	54.0	45.0	38.6	33.8	
	15.0	0.55	132	110	94.3	82.5	73.3	66.0	55.0	47.1	41.3	
TXA8001VK TXB8001VK (50)	5.0	0.50	120	100	85.7	75.0	66.7	60.0	50.0	42.9	37.5	
	7.0	0.58	139	116	99.4	87.0	77.3	69.6	58.0	49.7	43.5	
	10.0	0.68	163	136	117	102	90.7	81.6	68.0	58.3	51.0	
	15.0	0.82	197	164	141	123	109	98.4	82.0	70.3	61.5	
TXA80015VK TXB80015VK (50)	5.0	0.75	180	150	129	113	100	90.0	75.0	64.3	56.3	
	7.0	0.88	211	176	151	132	117	106	88.0	75.4	66.0	
	10.0	1.00	240	200	171	150	133	120	100	85.7	75.0	
	15.0	1.30	312	260	223	195	173	156	130	111	97.5	
TXA8002VK TXB8002VK (50)	5.0	1.00	240	200	171	150	133	120	100	85.7	75.0	
	7.0	1.20	288	240	206	180	160	144	120	103	90.0	
	10.0	1.40	336	280	240	210	187	168	140	120	105	
	15.0	1.70	408	340	291	255	227	204	170	146	128	
TXA8003VK TXB8003VK (50)	5.0	1.50	360	300	257	225	200	180	150	129	113	
	7.0	1.80	432	360	309	270	240	216	180	154	135	
	10.0	2.20	528	440	377	330	293	264	220	189	165	
	15.0	2.60	624	520	446	390	347	312	260	223	195	
TXA8004VK TXB8004VK (50)	5.0	2.10	504	420	360	315	280	252	210	180	158	
	7.0	2.40	576	480	411	360	320	288	240	206	180	
	10.0	2.90	696	580	497	435	387	348	290	249	218	
	15.0	3.60	864	720	617	540	480	432	360	309	270	
	20.0	4.10	984	820	703	615	547	492	410	351	308	



Optimum Spray Height



See pages 173–187 for useful formulas and information.

How to order:

Specify tip number.

Example:

TXA8004VK – Ceramic with VisiFlo color-coding

Note: Always double check your application rates. Tabulations are based on spraying water at 70°F (21°C).