

Typical Applications



FUNGICIDE
CONTACT
EXCELLENT
SYSTEMIC
VERY GOOD



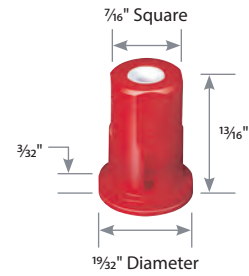
INSECTICIDE
CONTACT
EXCELLENT
SYSTEMIC
VERY GOOD



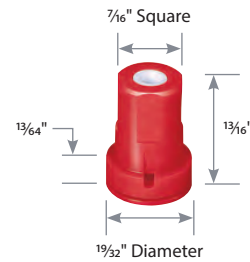
FERTILIZER
EXCELLENT



DRIFT CONTROL
EXCELLENT



AITXA ConeJet



AITXB ConeJet

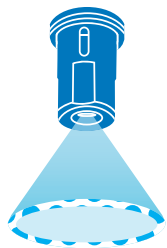


AIR BLAST NOZZLES

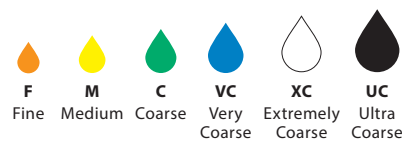
FEATURES

- Hollow cone spray pattern is ideal for air blast and directed spray applications.
- Larger droplets are produced, compared to the standard TX ConeJet, through the use of a Venturi air aspirator resulting in reduced drift and improved canopy penetration.
- Constructed of polypropylene, ceramic and FKM for excellent chemical and wear resistance.
- Removable pre-orifice for fast and easy cleaning.
- AITXA to be used with 114445A-* -CELRL Quick TeeJet® cap.
- AITXB to be used with Albus® caps or equivalent.
- AITXA and AITXB Compatible with TeeJet cap CP20230 for use on rollovers and threaded nozzle bodies, tighten to a maximum torque of: 100 in-lbs.

SPRAY PATTERN



DROPLET SIZE CLASSIFICATION



RECOMMENDED PRESSURE RANGE



MATERIALS AVAILABLE



TIP PART NO.	STRAINER MESH SIZE	CAPACITY (GPM)														
		60 PSI	70 PSI	80 PSI	90 PSI	100 PSI	120 PSI	140 PSI	160 PSI	180 PSI	200 PSI	220 PSI	240 PSI	260 PSI	280 PSI	300 PSI
AITX†8001VK	50	0.121	0.130	0.138	0.146	0.154	0.168	0.181	0.192	0.203	0.214	0.224	0.233	0.242	0.251	0.260
		XC	VC	VC	VC	VC	C	C	M	M	M	F	F	F	F	F
AITX†80015VK	50	0.181	0.195	0.209	0.221	0.233	0.255	0.275	0.294	0.312	0.328	0.344	0.359	0.374	0.388	0.401
		XC	VC	VC	VC	VC	C	C	M	M	M	F	F	F	F	F
AITX†8002VK	50	0.247	0.195	0.286	0.303	0.320	0.351	0.379	0.405	0.430	0.453	0.476	0.497	0.517	0.537	0.556
		XC	VC	VC	VC	VC	C	C	C	C	M	M	M	M	F	F
AITX†80025VK	50	0.300	0.324	0.347	0.368	0.387	0.424	0.458	0.490	0.519	0.548	0.574	0.600	0.624	0.648	0.670
		XC	XC	XC	XC	VC	VC	VC	VC	C	M	M	M	M	F	F
AITX†8003VK	50	0.360	0.389	0.417	0.443	0.467	0.513	0.554	0.594	0.630	0.665	0.698	0.730	0.760	0.790	0.818
		XC	XC	XC	XC	VC	VC	VC	VC	C	M	M	M	M	F	F
AITX†8004VK	50	0.480	0.519	0.556	0.590	0.623	0.684	0.740	0.792	0.841	0.887	0.931	0.974	1.01	1.05	1.09
		UC	UC	XC	XC	VC	VC	VC	VC	C	C	M	M	M	M	M

Note: Always double check your application rates. Droplet size classification shown are based on ISO 25358. Droplet size is subject to change. Tabulations are based on spraying water at 70°F. See technical information (pages 179–202) for droplet size classification, useful formulas and other technical information.

†Specify "A" or "B."

HOW TO ORDER

Ceramic with VisiFlo color-coding

A I T X A 8 0 0 1 V K

Tip Type Spray Angle Capacity Size Material Code

Ceramic with VisiFlo color-coding

A I T X B 8 0 0 1 V K

Tip Type Spray Angle Capacity Size Material Code

