




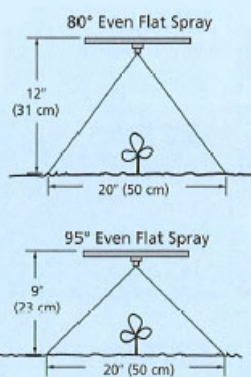


# Teejet Specialty Application Nozzle Selection Guide

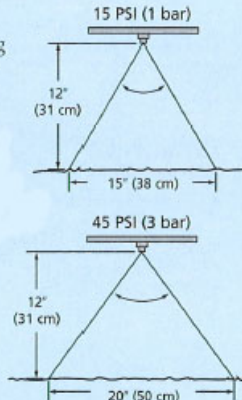
Specialty Application Nozzle Selection Guide		Herbicides			Fungicides		Insecticides	
		Pre-Emergence	Post-Emergence		Contact	Systemic	Contact	Systemic
			Contact	Systemic				
BANDING	 <i>AI Teejet<sup>®</sup> IVEN</i>	Excellent	Good	Excellent	Good	Excellent	Good	Excellent
	 <i>Teejet<sup>®</sup> IVEN</i>	Good	Very Good	Good	Very Good	Good	Very Good	Good
	 <i>Twinjet<sup>®</sup> IVEN</i>		Excellent		Excellent		Excellent	
DIRECTED SPRAYING	 <i>AI Teejet<sup>®</sup> IVEN</i>	Very Good	Good	Excellent	Good	Excellent	Good	Excellent
	 <i>TP Teejet<sup>®</sup> IVEN</i>	Good	Good	Good	Good	Good	Good	Good
	 <i>Twinjet<sup>®</sup> IVEN</i>		Very Good		Very Good		Very Good	
	 <i>AI Teejet<sup>®</sup> CR</i>		Good	Excellent	Good	Excellent	Good	Excellent
	 <i>Conejet<sup>®</sup></i>		Excellent		Excellent		Excellent	
MECHANICAL AIR ASSISTED	 <i>Conejet<sup>®</sup></i>		Excellent	Good	Excellent	Good	Excellent	Good
	 <i>Disc-Core</i>		Excellent	Good	Excellent	Good	Excellent	Good

## Banding

Wider angle spray tips allow the spray height to be lowered to minimize drift.  
Example:



The spray angle of the nozzle and the resulting band width are directly influenced by the spraying pressure.  
Example: 8002E Even Flat Spray



Use care when calculating:  
Field Acres/Hectares vs. Treated Acres/Hectares  
Field Acres/Hectares = Total Acres/Hectares of Planted Cropland  
Treated Acres/Hectares = Field Acres/Hectares X Band Width / Row Spacing

