360 UNDERCOVER® NOZZLE QUICK GUIDE



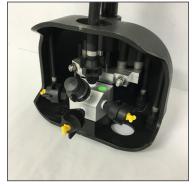
This quick reference guide is intended to provide a simple resource for choosing spray nozzle tips for 360 UNDERCOVER®. This guide will also identify proper orientation of spray tips on 360 UNDERCOVER units. There are many choices of spray nozzle tips on the market. This guide identifies which nozzles we, at 360 Yield Center, use in a variety of cropping situations. Always refer to the product label for proper rate and application information.

For more detailed and specific 360 UNDERCOVER spray nozzle tip information, please refer to the <u>360</u> UNDERCOVER Nozzle Selection Guide.

(+) COMMON NOZZLE SETUPS



Corn/Sorghum



Soybeans/Wheat

For late season (after full tassel emergence) fungicide application in corn, you can also run 1 nozzle up on the boom simultaneously with 360 UNDERCOVER. When doing this, you can plug both center nozzles on the 360 UNDERCOVER unit and just run outside nozzles. This will allow you to adhere to the rate charts that we have configured by maintaining three spray nozzles per row.

NOZZLE ORIENTATION

Turbo TeeJet®

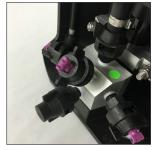


Top Nozzle: Nozzle Opening Upwards



Side Nozzles: Nozzle Opening Rearwards

Turbo TwinJet®



Top Nozzle



Side Nozzles

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COMMON NOZZLE SETUPS

The table below covers a variety of cropping scenarios. The nozzle selection is made assuming 3 nozzle tips per 360 UNDERCOVER unit.

360 UNDERCOVER Spray Tip Options For All Crops

Number of Nozzles Per Row						
	3	3	3	3	3	4
Spacing	30"	20"	15"	30"	30"	30"
Rate	15 GPA	15 GPA	15 GPA	10 GPA	20 GPA	20 GPA
Target Pressure	55 PSI	40 PSI	53 PSI	40 PSI	60 PSI	53 PSI
Speed	9 MPH	9 MPH	9 MPH	9 MPH	9 MPH	9 MPH
Turbo TeeJet® Nozzle	TT11002	TT110015	TT11001	TT110015	TT110025	TT11002
Turbo TeeJet [®] Nozzle Droplet Size	M (Medium)	M (Medium)	M/F (Medium/ Fine)	M (Medium)	M (Medium)	M (Medium)
Turbo TwinJet [®] Nozzle	TTJ60-	N/A	N/A	N/A	TTJ60-	TTJ60-
	11002				110025	11002
Turbo TwinJet® Nozzle Droplet Size	M (Medium)	N/A	N/A	N/A	C (Coarse)	M (Medium)

Turbo TeeJet® spray tips are a great choice to use with 360 UNDERCOVER for their ability to maintain a consistent spray pattern with varying application pressures. We suggest using a spray nozzle tip that will achieve a Medium to Fine droplet size but always refer to the product label to validate proper and effective application practices. Turbo TwinJet® spray nozzle tips will produce larger droplet sizes than the Turbo TeeJet®. Consider running higher rates with Turbo TwinJet® spray nozzle tips so that ideal droplet size is maintained and coverage is maximized. Please see 360 UNDERCOVER Nozzle Selection Guide for further detail.