

## FERTILIZER

WIDE ANGLE  
DRIFT REDUCING



### Hi-Flow

Featured nozzle for pre-plant fertilizer or other high flow applications  
PWM system compatible



The 140° pattern ensures unmatched uniformity across the spray boom.



Ideal for pre-emerge application of fertilizers.



Large droplets reduce the risk of drift during fertilizer or PWM systemic herbicide applications.

SIX STREAM



### ESI Six Stream

Ideal for applying liquid fertilizer into small grain crops  
PWM system compatible



Six stream pattern in a compact design to replace stream bars.



Advanced fertilizer nozzle capable of both pre-and post-emerge fertilizer applications.



Stream integrity reduces unwanted small droplets that cause unintentional plant damage.

## HERBICIDE

DRIFT REDUCING,  
DUAL AIR INDUCTION



### Ultra Lo-Drift

Ideal for systemic herbicide applications where drift control is crucial - approved on new auxin herbicide labels



Wide, three dimensional pattern creates multiple angles for the spray to cover the target.



Ideal for pre-and post-emerge application of systemic herbicides.



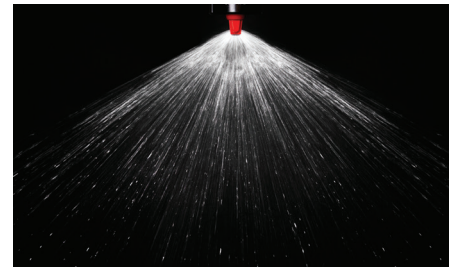
Designed to eliminate driftable droplets, without sacrificing coverage.

EXTREMELY DRIFT REDUCING  
DUAL AIR INDUCTION



### Ultra Lo-Drift Max

Ideal for reducing drift up to 95% in a wide range of operating pressures. Specifically designed to be used with Dicamba and 2,4-D herbicide applications. - PWM system compatible



The 130° spray angle allows for optimal pattern overlap and coverage at lower boom heights.



Ideal for post-emerge Auxin-based herbicides such as Dicamba and 2, 4-D.



Maintains consistent droplet size across a wide range of operating pressure and performs extremely well when used on PWM systems.

## POST-EMERGENCE PLANT HEALTH

INCLINED  
ENHANCED COVERAGE



### 3D

Alternating incline, all-purpose nozzle (co-developed with Syngenta) for optimum spray coverage - PWM system compatible



Optimized spray angle and incline for coverage and uniformity across the boom.



Ideal for post-emerge plant health protectants. Also good for high coverage herbicide applications.



Droplet spectrum optimized for coverage, fewer droplets bounce off or drift away.

TWIN ENHANCED  
COVERAGE, AIR INDUCTION



### GuardianAIR Twin

Capable of balancing speed and efficiency, with twin patterns to cover front and back of targets



Air induced, twin pattern provides more uniform coverage over a wide operating range.



Ideal for high-coverage application of post-emerge plant health protectants.



Provides better coverage with more drops per gallon compared to other air-induced twin sprays.



SPRAY IT CALCULATOR  
sprayit.pentair.com

### Spray It App - Nozzle Selection Simplified

Select by Chemical - Choose from 500+ chemicals  
Select by Application - Help sizing your nozzle based on your application  
Search by Part Number or Name - Easily find information on a specific spray nozzle  
Where to Buy Listings - Quickly find a nozzle distributor near you or buy online



Hypro Spray It Spray Nozzle Selection App



