

# BORDER™ 2.0

## DRIFT REDUCTION AGENT AND DEPOSITION AID



Spray-applied chemistries are only effective if they reach and are retained on the target plant. Multiple factors cause off-target movement of the spray solution, which can decrease the safety and performance of an application.

BORDER 2.0 utilizes a unique natural polymer that helps protect the environment and your investment in tank mix partners by reducing off-target movement and increasing deposition.

### WHAT MAKES BORDER 2.0 BETTER:

- Reduces drift and other potential off-target movement
- Maximizes large-droplet retention and coverage
- Highly compatible product performs across a wide range of nozzle types

### USE RATES:

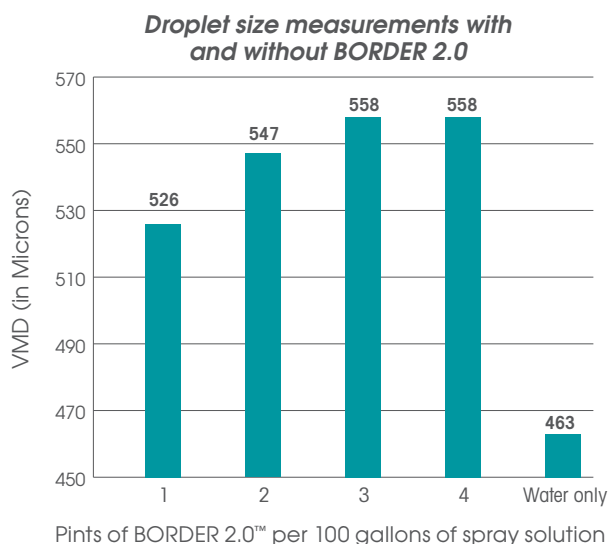
- 2-4 pints (1-2L) per 100 gallons (378.5L) of spray solution (0.25%-0.5% v/v)

### PACKAGING:

- 2 x 2.5 gallons per case
- 12 x 1 quarts per case

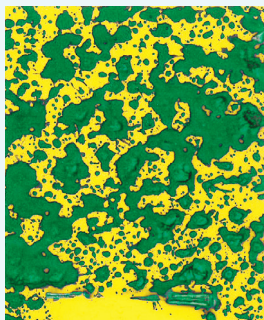
## BORDER 2.0 AND DROPLET SIZE

Drift reduction sometimes comes at a cost of retention and coverage because larger spray droplets have a greater tendency to bounce off the leaf surface. BORDER 2.0 is formulated with a natural polymer that not only creates the larger droplet sizes needed to reduce drift, but also increase the retention and coverage on the leaf surface.

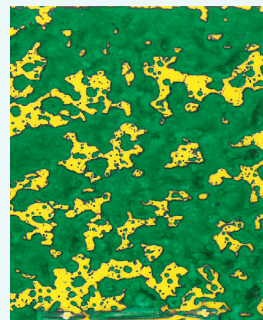


*The best way to reduce drift potential and off-target movement of spray solution is to create a spray volume that has a higher percentage of larger droplet sizes, which equates to a higher VMD. Adding BORDER 2.0 to the spray mix will produce a larger average droplet size. (Data obtained at University of Nebraska, West Central Research and Extension Center)*

*Notice the added retention and coverage of a turf pigment when combined with BORDER 2.0.*



Pigment alone at a rate of 20 oz/50 gal of spray solution



Pigment at a rate of 20 oz/50 gal of spray solution combined with BORDER 2.0 at 3 pt/100 gal

BORDER 2.0 is a part of the Total Spray Droplet Management™ portfolio of products that improve safety and efficacy of spray applications.

Visit ***PrecisionLab.com*** for more information.

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*Specialized chemistries that enhance plants, seeds, soil and water.*  
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