BORDER 2.0™

ENHANCEMENT

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.

Features & Benefits

- 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)**
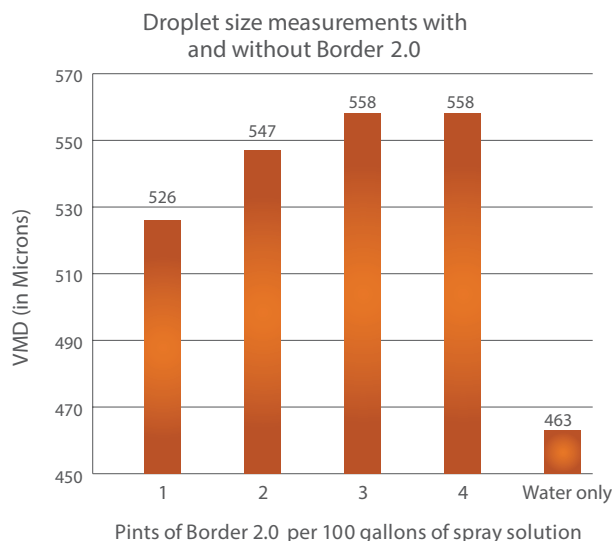
See label for complete usage information.

Please check with your Aquatrols distributor for available pack sizes.

The Aquatrols® Company

1273 Imperial Way | Paulsboro, NJ 08066 | 800-257-7797 | AquatrolsCompany.com
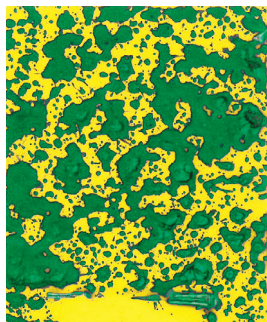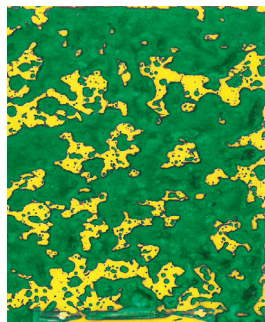
BORDER 2.0™

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.

Droplet size measurements with and without Border 2.0

VMD (in Microns)

| Pints of Border 2.0 per 100 gallons of spray solution |
| 1: 526 | 2: 547 | 3: 558 | 4: 558 | Water only: 463 |

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)

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

Notice the added retention and coverage of a pigment when combined with Border 2.0.

Border 2.0 is a part of the Total Spray Droplet Management™ portfolio of products that improve safety and efficacy of spray applications. Visit AquatrolsCompany.com for more information.

The Aquatrols® Company