



HYDRATION



Maintaining Moisture in your Mix

Reténu Advanced is a novel surfactant surfactant technology that can be conveniently incorporated into growing media during the mixing process to aid with moisture uniformity and drainage.

Reténu Advanced provides a practical and sustainable solution to improve water efficiency and overall media performance. This innovative formulation helps ensure consistent water distribution throughout the growing media, reducing the risk of dry spots and promoting healthier, more uniform plant growth. Reténu Advanced ensures minimal environmental impact while delivering reliable performance.

Features & Benefits

- May be used on a wide range of growing media substrates
- Designed to overcome substrate water repellent properties
- Quick and uniform substrate wetting

USE RATES:

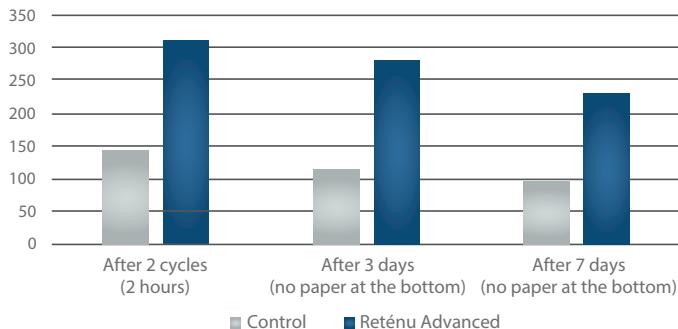
2–8 oz per cubic yard (1,000 g/m³)

See label for complete usage information.

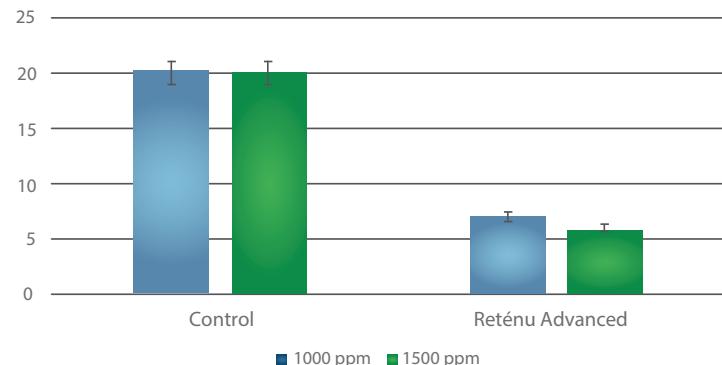
Please check with your Aquatrols distributor for available pack sizes.



Time to dry between watering events measured in days



Substrate speed to wet measured in seconds



- Following the initial wetting cycles, Reténu Advanced treated peat increased water holding by 75% more than the untreated.
- Within 1 week after initial wetting events, the untreated peat dried back to its initial weight while Reténu Advanced treated peat maintains peat moisture.
- Peat treated Reténu Advanced required twice as much time to dry between watering events, demonstrating its water-holding benefits over time.

- Reténu Advanced exhibits speed to wet of < 10 seconds.
- Untreated peat takes twice the time to sufficiently wet the substrate compared to Reténu Advanced.

Regardless of application rate, Reténu Advanced exhibited consistent wetting and performance.

