

always thinking ahead.



Affinity™

Multi-Function Nonionic Soil Wetting Agent

GENERAL DESCRIPTION

APPLICATIONS

LIMITED WARRANTY

Restores soils ability to attract and retain water at:

- Golf Courses
- Sod Farms
- Arbor Care
- Sports Fields
- Commercial & Residential Lawns
- Nursery & Landscape Ornamentals

AFFINITY™ corrects the conditions associated with water repellent soils, localized dry spot (LDS), impermeable and compacted soils, organic layers from thatch development, and peat soil mixes.

AFFINITY is a unique proprietary blend of soil active surfactants formulated to be applied as a monthly wetting agent program. Effective for 4-6 weeks after application, it treats the causes of LDS and promotes uniform distribution of water in the root zone resulting in more even and deeper root growth.

AFFINITY can be applied year-round with the flexibility to use in a wide range of turf, ornamental, and arbor care applications to improve water movement and penetration.

- Preventative/Curative treatment for symptoms of Localized Dry Spot
- Effective throughout the root zone, not just the surface
- Promotes efficient irrigation water usage in professional turf, ornamental, and arbor care.

Turfgrass - Suggested Use Rates

Application	Rate / 1,000 sq ft.*	Timing	Water Volume	Watering in
Golf Greens, Tees	Initial 6–8 oz followed by 3–4 oz	Monthly	Initial 3–4 gals Monthly 1–2 gals	Irrigate 1/4" water after application
Fairways, Sports Fields, Professional Lawncare, Other Fine Turf	Initial 3–4 oz followed by 1–2 oz	Monthly	Initial 2–4 gals Monthly 1–2 gals	Irrigate 1/4" water after application

* Select rate dependent on severity of water repellent soil conditions

Other Uses - Suggested Use Rates

Greenhouse, Nursery Stock, Landscape Plantings	8–16 oz in 10 – 20 gals of water / 1000 sf Water in immediately after application
Ornamental Trees and Shrubs	32 oz in 200 gals of water Drench planting hole or root ball with 2–3 gals
Fertilizer or Pesticide Penetrant	Add 8 –16 oz in 100 gals of mix solution as an aid for thatch and soil penetration

University Trial Data On Back Page.

Becker Underwood offers for sale the product Affinity™; there are no warranties of merchantability or fitness for a particular purpose which extend beyond the description of the product in this specification sheet or other product literature. Liability of Becker Underwood is limited to replacement of any product which does not meet these specifications. Suggestions for use and information of results obtained with its use are assumed by the manufacturer to be reliable. Since conditions of use are outside the control of Becker Underwood the buyer is responsible for all results, including injury and damage stemming from the use of this product alone or in combination with other materials.

Affinity™ is a trademark of Becker Underwood, Inc.



UNIVERSITY TESTED

Treatments

Affinity

6/5/06 - 8 oz / 1000 sf
7/3/06 - 4 oz / 1000 sf
7/31/06 - 4 oz / 1000 sf

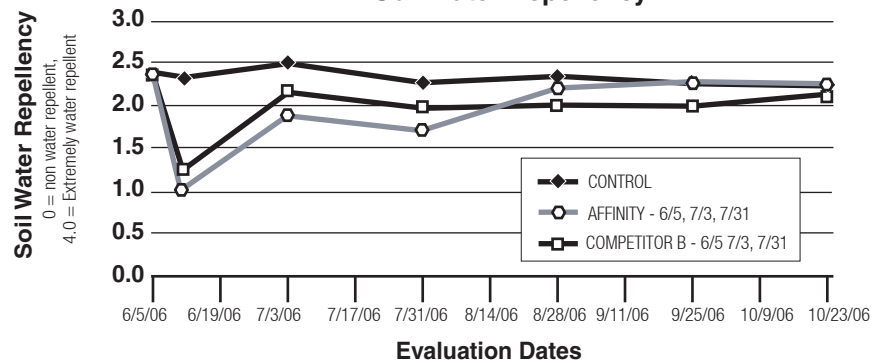
Competitor B¹

6/5/06 - 4 oz / 1000 sf
7/3/06 - 4 oz / 1000 sf
7/31/06 - 4 oz / 1000 sf

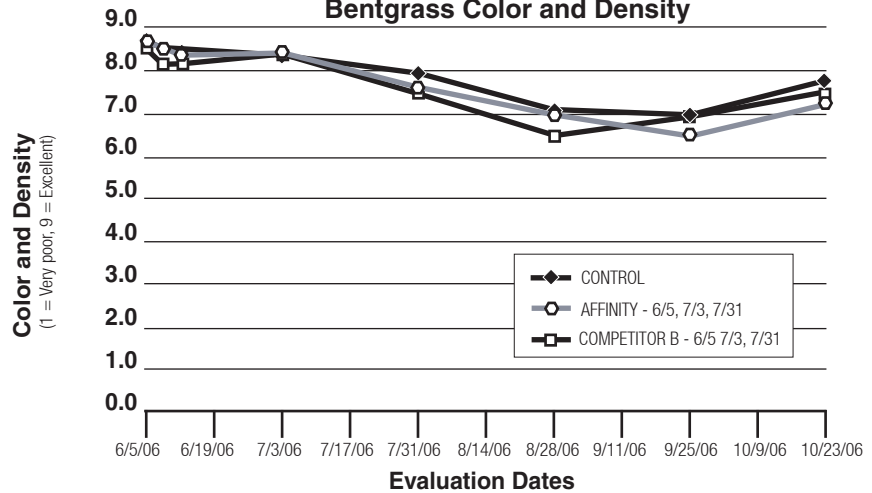
Notes:

USGA Spec Green
'Penncross' Bentgrass

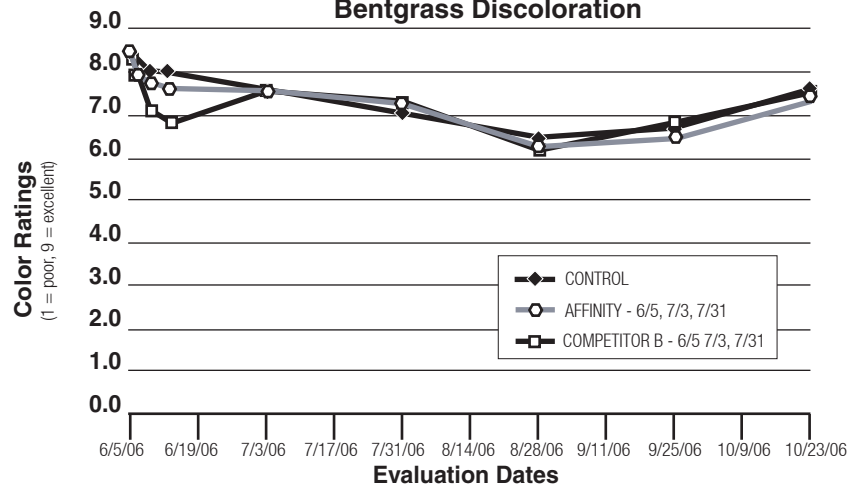
University of Georgia Wetting Agent Trials 2006 Soil Water Repellency



University of Georgia Wetting Agent Trials 2006 Bentgrass Color and Density



University of Georgia Wetting Agent Trials 2006 Bentgrass Discoloration



Footnote:

1. Competitor B: *TriCure™* is a trademark of Mitchell Products