CULCIC® SEED TREATMENT

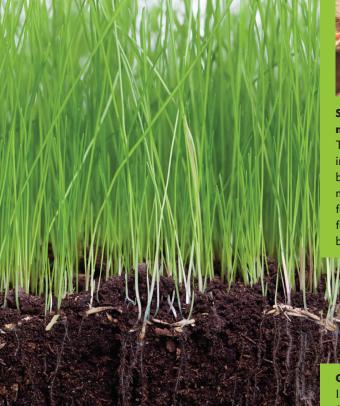
BENEFITS TURFGRASS

Improved shoot growth. Grass grown from Culbac*-treated seeds average 56% longer shoot lengths than untreated controls.¹





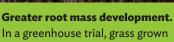
Earlier emergence.³ Culbac^{*} Seed Treatments can speed up emergence by several days, thereby enabling newly-seeded areas to get greener faster.





Stimulation of beneficial microbes in the rhizosphere.²

The fermentation metabolites in Culbac* Seed Treatments boost the populations of native microorganisms that are essential for converting soil nutrients into forms that can be readily utilized by the seedlings.



from Culbac*-treated seed produced an average of 59% more root mass than untreated controls.³

Culbac° Seed Treatments for grass include

Culbac° Plant Solution, our original biostimulant, and Culbac° Commercial Seed Treatment, which is fortified with essential micronutrients.

Both products are liquid with an optimal rate of 4 fluid ounces per 50 lbs. of grass seed and can be applied to both cool-and warm-season grasses.



References

¹ Asghari, Mansour (1988) Root and Shoot Measurements of Tall Fescue at 11 and 35 Days After Planting, Hulsey Seed Laboratory, Decatur, GA, (TA11); ² Hadfield, Lamont (1974) Effect of Culbac Nutrients on N₃ Fixation, Brigham University, Provo, UT, (TA276); ³ — (2004) Culbac Greenhouse Trial Report – Pencross Turfgrass, Cedar Rapids, IA, (TA282).



Naturally Effective Solutions