

Humic¹²DG™ CharX™

Humic DG CharX harnesses the power of humic acid and biochar in a 50/50 blend, providing the benefits of the more quickly-available humic acid and the long-term soil building qualities of biochar. Powered by Dispersing Granule (DG) Technology, Humic DG CharX takes soil health to the next level.

WHY BIOCHAR?

Having a soil that is high in organic matter has a wide range of benefits for a turfgrass manager. Soil organic matter provides nutrient holding capacity, water holding capacity, and stable aggregates to the soil. Some of the most fertile soils in the world are located in the Amazon region. In this region, these fertile soils, known as 'Terra Preta', were created by Amazonian inhabitants via the addition of a variety of organic soil amendments including biochar.

Biochar is the result of burning wood byproducts (feedstock) at high temperatures with little to no oxygen present. The resulting byproducts (biochar) are high in carbon and provide excellent physical structures for microbial development. Biochar works to build soil profiles, lasting for hundreds of years. Biochar also contains karrikins, a family of bioactive compounds that stimulate roots to boost new seedlings.

WHAT SETS HUMIC DG CHARX APART?

For peak effectiveness, biochar needs to migrate through the turf and down into the root system. This can be tricky with many products, which bring application difficulties and poor efficacy. While crumbled or micronized biochar products move well through the turf canopy, they do present challenges in allowing the product to properly flow through a standard broadcast spreader. Other biochar products contain larger chunks, which causes the product to remain in the thatch layer on top of the soil for long periods of time.

Humic DG CharX features DG Technology, which allows each spherical, low-dust granule to disperse into smaller microparticles when watered. This helps both the humic acid and biochar to move quickly through the turf canopy and down to the root zone, where they can begin to go to work.



Description	50/50 humic acid/biochar blend
Properties	Spherical, uniform, low dust, odorless
Humic Acid %	30% (A&L Method)
Organic Matter	70%
Product Size	SGN 200
Application	1-4 lbs./1000 sq. ft. Apply throughout growing season
Uses	Seeding, aeration, improving physical and chemical properties of soil
Product Code	ASPBIOHU4
Packaging	40-lb. bag, 50 bags/pallet



FOR MORE INFORMATION

Contact your local authorized distributor of The Andersons products, your Territory Manager from The Andersons, or call 800-253-5296.

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