

The Pellechar Difference: Nutrient Application Control

Pellechar10™ 3-2-3 is an organic, mineral-rich fertilizer and carbon soil amendment designed with BiocharNow™ to provide "release-on-demand" technology, *organically*.

"The unique combination of chicken litter and BiocharNow™ binds the nutrients with the carbon and is the reason why Pellechar10™ is the most efficient and environmentally friendly fertilizer you can apply."



Contains:

**Biochar
Now** 



"Think of Pellechar10™ as a nutrient-rich, "release-on-demand" capsule."

FEED

Pellechar10™ 3-2-3

contains naturally composted chicken litter combined with high-grade biochar and it is OMRI certified for organic use.

BUILD

Pellechar10™ 3-2-3 is a good source of the organic, carbon matter necessary for decades of healthy soil structure that results in:

- improved soil composition
- increased soil water retention

SAVE

Pellechar10™ 3-2-3 keeps nutrients in place where plants and crops can use them; enhancing soil fertility and productivity by maximizing nutrient uptake and water retention while reducing nutrient leaching & run-off for:

- improved growth
- increased yield
- reduced environmental impact

Greater Yield for the Greater Good.

The BiocharNow™ Difference

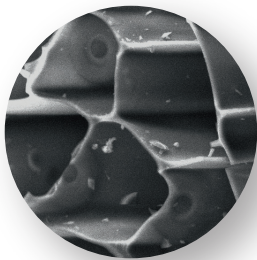
More Porous Technology Equals Greater Efficacy

Pellechar10™ 3-2-3 is a mineral-rich fertilizer derived from the highest quality broiler litter and bound to a durable form of the best-available biochar formed by a patented and proprietary, slow pyrolysis process. This results in enhanced nutrient cycling with a more porous and far superior biochar – **Biochar Now™**.

- retains more carbon in the biochar;
- sequesters carbon into soil for decades; and
- porous structure creates area for nutrients from the chicken litter/waste to remain intact and not runoff.

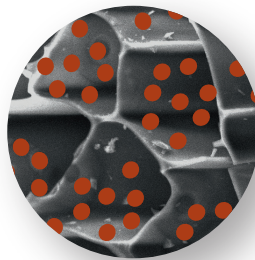
BiocharNow Using a 1200x Electron Microscope

BCN unique biochar product with multiple process patents



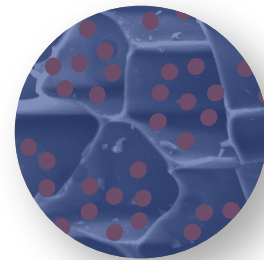
No other biochar compares to the characteristics and benefits of the BCN product

Attracts and holds nutrient molecules



Creates a "release-on demand" technology that holds nutrient molecules so they remain root available.

Holds 5.6 times its weight in water



Holds up to 5.6 times its weight in bio-available water for roots with minimal evaporation

More About Biochar Now™ Biochar

- The long pores provide significant surface area. 1 gram of BN biochar has a surface area of about 400m².
- Real Science - Biochar has a cation exchange capacity that electrostatically attracts certain types of molecules including Nitrogen and Phosphorus nutrients in the soil, air and/or water. The molecules are chemically bonded to the biochar walls where they will stay until the roots access them throughout the growing season.

RESULTS

- Improved soil structure and water retention;
- Increased crop yields & quality, foliage & fruiting.
- Reduced environmental impact.



Greater Yield for the Greater Good.

Visit: Pellechar.com • Email: info@Pellechar.com • Call: 720.460.4900

Copyright ©2019 Pellechar, LLC