



MIRIMICHI GREEN®
Activate Nature.

Mirimichi Green | 418 Hermitage Road Castle Hayne, NC 28429
Phone: 910-602-1681 | Fax: 910-602-1685
MirimichiGreen.com

CarbonizPN - Salt Remediation Specification

1.0 Purpose:

CarbonizPN and CarbonPro G play a crucial role in salt remediation by combining biochar and mature compost to restore soil health and mitigate the harmful effects of salt. The biochar component effectively binds and sequesters salt ions, reducing their concentration in the soil, while also improving water retention and soil aeration. Meanwhile, the compost supplies organic matter that stimulates beneficial microbial activity, enhances nutrient cycling, and promotes root recovery. This dual-action approach not only neutralizes salt but also supports long-term soil regeneration, making it highly effective for restoring lawns, parks, sports turf, and other green spaces affected by saltwater damage.

2.0 Description:

Mirimichi Green CarbonizPN and CarbonPro G – Composed of a powerful blend of premium organics and USDA Certified Biobased Carbon. It reduces the need for fertilizers and watering, with crucial benefits in grass establishment. Contains a minimum of 30% Biochar (>60% Carbon), pH range of 6.0-7.5, C:N ratio less than 20:1, with a screened material size of 1/8 inch minus or granulated to a similar size.

Optional Addition: Mirimichi Green Release 901C, Release 202, or Release Zero for enhanced germination and root mass development.

3.0 Application Rate Guidelines:

CarbonizPN and CarbonPro G Application Rates:

- **Supplemental:** 20 pounds per 1000 SF
- **Standard:** 30 pounds per 1000 SF
- **Premium:** 60 to 80 pounds per 1000 SF

Release Product Rates:

- 2 ounces per 1000 SF
- 4 ounces per 1000 SF
- 8 ounces per 1000 SF