

PRODUCT LABEL



WONDERCHAR WOODCHAR NATURAL

SKU: W SA H

Purpose:

Large Granular Pine Softwood Biochar for superior soil decompaction and fertility boost in agricultural applications

Increasing crop yield & enhancing soil fertility by improving retention of nutrients, water, & cultivation of beneficial microbes in soils. Remediating soil from toxic heavy metals or organic contaminants. Improving resistance to loss of topsoil by erosion. Reduction of unwanted odor when blended with fertilizer, compost, or manure & improved moisture retention & aeration in composting. Available in 2 Cu. Yard Bulk Bags (~550 lbs each) & 1.5 Cu. Foot Sacks (20 lbs each).

Directions for Use:

Wonderchar WoodChar Natural is made from pure Pine Softwood Biochar without addition of any blend material, ash, or fillers. Wonderchar WoodChar Natural is a soil amendment that can be used on all types of plants, grasses, trees, crops, sod, & seed. **Best when applied with nutrients.**

Application Rate for Non-Productive, Compacted, and Carbon-Poor Soils:

1,200 lbs to 2,400 lbs per acre by broadcast or top-dressing application similar to compost or dry fertilizer with appropriate soil incorporation. **Only one application every five years required.**

Application Rate for Productive Soils for Fertilizer Cost Reduction and Yield Boost:

Blend or co-apply with fertilizer at 10% of the weight of fertilizer application. Apply blended with dry fertilizer or prior to liquid fertilizer spray to reduce nutrient run-off & boost crop growth.

Garden and General Soil Mixes:

Blend 10% by volume into planting mix, grow media, or soil blend as a replacement for Peat Moss.

Additive to the Composting Process:

Blend 2% by volume at the start of the composting process or blend 20% with finished compost.

Guaranteed Analysis:

Biochar (derived from 100% Pine Softwood) 100%

CHARACTERISTICS

Ash Content: 10% w/w

Moisture: 15% w/w

Surface Area: 350 m2/g

Density: 10 lb/cu.ft.

AVG Particle Size: 2 mm

pH: 8.5

