



# Carbon Based Soil Amendment

**Supports Soil Function** 

Natural Soil Amendment

Mycorrhizae Enhanced

Biochar

Net Wt. 1 Lb 0.45 Kg

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CarbonPRO™ 12775 NE Marx St. Portland, OR 97230 www.carbonprosoil.com 1 **So** soil 10.100

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#### CarbonPRO™ Fix

### General Purpose Soil Amendment for All Plants Guaranteed Analysis:

Iron (Fe)	1.5%
Molybdenum (Mo)	0.0005%
Derived From Iron Humate, sodium m	nolybdate

#### ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

### Microbial Inoculants (Biochemical Decomposers):

Streptomyces lydicus	4.00x10 <sup>3</sup> CFU/g
Bacillus subtilis	
Bacillus licheniformis	
Bacillus amyloliquefaciens	1.94x10 <sup>5</sup> CFU/g

# Microbial Inoculants (Nitrogen Fixers):

Azospirillum lipoferum ......1.2x10<sup>3</sup> CFU/g

#### **Endomycorrhizal Fungi:**

Glomus intraradices	0.42 propagules/g
Glomus mosseae	0.42 propagules/g
Glomus aggregatum	0.42 propagules/g
Glomus etunicatum	0.42 propagules/g

#### **Ectomycorrhizal Fungi:**

Pisolithus tinctorius	1,501 propagules/g
Rhizopogon villosullus	37 propagules/g
Rhizopogon luteolus	37 propagules/g
Rhizopogon amylopogon	37 propagules/g
Rhizopogon fulvigleba	37 propagules/g
Scleroderma cepa	92 propagules/g
Scleroderma citrinum	92 propagules/g

**SOIL AMENDING INGREDENTS:** Finely-ground Basalt, Reed Sedge Peat, Doug Fir Forest Biochar

Best Before Date: 8/15/18

Lot Number: CP01-081518-LA Net Weight: 1 Lbs .45 Kg **Directions for use:** Broadcast, or apply by hand, to all soils to enhance biological activity of soil

Application Rates Typical: 0.5 ounce/ 1 gallon plant. 8 ounces per 25 gallon plant. 4 Pounds per Cubic Yard Purpose: Soil and Plant Optimizer, Maintain carbon, Nitrogen fixation and Biochemical decomposition

Storage: Store in a cool dry place

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Information regarding the contents and levels of metals in this products available on the internet at http://www.aapfco.org/metals.htm



CarbonPRO™ Fix natural soil amendment is a unique biotic soil particle that has been developed to improve carbon in soil and to support soil function. CabonPRO™ Fix provides important soil microbes and mycorrhizae that increase a plants ability to grow and thrive. Carbon is an important component of soil and aids in moisture and nutrient retention.

CarbonPRO™ Fix natural soil amendment contains Streptomyces lydicus. This soil borne microbe grows around the roots and foliage, feeding off plant waste materials while at the same time producing beneficial metabolites that aid in plant development. CarbonPRO™ Fix also provides organic carbon in the form of biochar that helps soils retain moisture and nutrients. This unique combination improves the ability of soils to support plant growth, by utilizing organics and soil borne microorganisms that are found in the biological environment of natural soils.



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