



# REGENiCHAR™

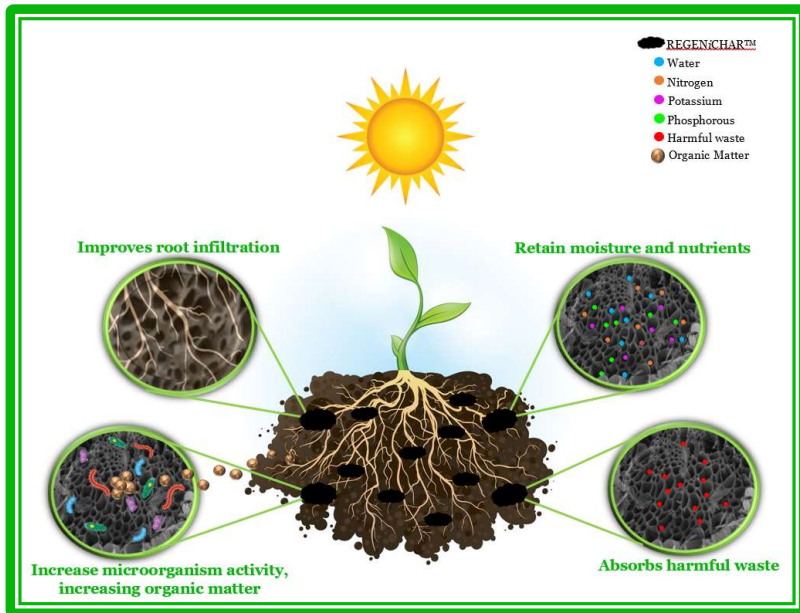
REGENiCHAR™ is a premium-grade organic biochar infused with RENEGENiSYS™ and aims to restore carbon levels in the soil. This highly porous product becomes an ideal habitat for microorganisms and a perfect environment for the plant's root zone.

As microbial populations build with the assistance of RENEGENiSYS™, plant root systems expand and strengthen, increasing water and nutrient uptake.

REGENiCHAR™ can also be added to compost to retain nutrients against leaching developed in a composting process, improving efficiency, and reducing the frequency of field applications.

## Benefits

- ✓ Increase soil carbon
- ✓ Improves soil fertility
- ✓ Reduces gaseous emissions
- ✓ Increase soil microorganism habitat & diversity
- ✓ Retains nutrients
- ✓ Retains moisture



### Available Formats:

- 2.5kg (5lb)
- 5kg (10lb)
- 10kg (20lb)
- 22.7kg (50lb)

Products available in larger format for large operations. Consult us for additional information on bulk orders





## Application Rates\*

### Field Application Spread

Mix 5% of REGENiCHAR™ into the top 3 to 6 inches (7.5 to 15 cm) of topsoil.

### Gardening and Horticulture

Mix REGENiCHAR™ with the top 3 to 6 inches (7.5 to 15 cm) of topsoil. Use a ratio of 0.5 gal (2L) per cubic foot of soil [17.5 gal (66L) per cubic metre of soil]

### Composting

A well balance compost can benefit from 5% to 10% REGENiCHAR™ by volume.  
 A low nitrogen compost would require < 5% REGENiCHAR™ by volume.  
 High nitrogen material (e.g., manure) can benefit from 10% to 20% by volume.

## For All Types of Vegetation

- ✓ Horticulture
- ✓ Home Garden
- ✓ Landscape
- ✓ Commercial gardens, greenhouses, & nurseries
- ✓ Orchards and vines
- ✓ Field crops



*\*General guidelines. Application rates is dependent on crop type and geography. Adjustments may be necessary as soil and water quality vary both regionally and seasonally. Please contact us to discuss your specific application needs.*

