

Zeobiome

Inoculated Zeolite and Biochar containing billions of microorganisms (bacteria, fungi, mycorrhizas) and rhizosphere bioactivators. Improver of soil life

BENEFITS

- Instantly breaks down undecomposed residues, avoiding accumulation of organic matter (tatch and false tatch)
- Microorganisms with silicates, biochar and biostimulants improve the phytobioma's physical-chemical quality and plant-soil biochemical exchanges
- Fungi, thanks to glomaline, and bacterial colonies produce in the soil humic aggregates in such a way that the roots maximize their vital functions
- Optimizes the nutritional and water availability of the soil, encouraging the gradual release of nutrients and water
- Also thanks to the mycorrhizas, it allows a constant roots activity even in periods of thermal and water stress
- Premixed with silica sand, forms an excellent top-soil for construction and top-dressing of putting greens and sports fields, in particular, in vertical and horizontal hybrid football pitches

TECHNICAL FEATURES

85,00 % Zeolite Zeotech 300 (0,7-2,0 mm. diam.)
10,00 % Biochar Herbachar (0,7-2,0 mm. diam.)
2,00 % Worm compost bio-extract
2,00 % Herbalat (solution of natural tensio-actives)
0,5% Almaseed (bio-extract solution with mycorrhizas)
0,5% Collagen extract
Contains other organic chelating agents
Bulk density: 0,91 kg/liter
Granular Size: 0,7mm - 2,0 mm

Soil conditioner made with Zeotech 300® chabasitic silicate and Herbachar selected biochar, soaked with bio-extracts rich in beneficial soil microorganisms (bacteria, fungi and mycorrhizas) and promoters of grass growth and rooting. It activates in the soil the organic substance degradation mechanisms, improving the general health and quality of the rhizosphere. Ideal for seedbed construction and all aeration and top dressing operations of putting greens, tees and sports fields, both natural and hybrid, Zeobiome has all the advantages of its ingredients, Zeotech 300® zeolite and Herbachar biochar: high cation exchange capacity and water retention.

APPLICATION METHODS

On site seedbed construction and laying sod: 1.0 - 3,0 kg/ m². Incorporate in the first 3-5 cm of top soil. Roll, seed (lay sod) and irrigate.

As top-dressing on turf's surface: 300-500 gr / m² every 30 days in the growing phases of the year, distribute with a fertilizer spreader and irrigate

After verticutting, microspiking, microcoring: 1,0-1,5 kg / m² . Lightly incorporate and irrigate

After deep coring: 1,5-3.0 kg / m². Fill in open holes and level with sand

PACKAGING

Zeobiome is available in 20 kg bags or 500 kg big bags (0,46 CM)



Herbatech®

ON THE TURF'S SIDE