

SB NutriZorb

Description

SB NutriZorb is a high performance soil ameliorant for both amenity turf and horticulture. Volcanic in origin, it is highly porous, possessing a high active surface area & Cation Exchange Capacity (**C.E.C**).

SB NutriZorb adsorbs ammonium nutrient NH_4^+ and releases it upon demand from the plant & microbes. **SB NutriZorb** is extremely low in salts but is rich in iron, magnesium, calcium & many other trace elements. In granular form **SB NutriZorb** is an ideal ameliorant, especially in heavy organic soils. Improves percolation and gas exchange.

SB NutriZorb is ideal as a growing medium additive and on its own in flow beds. Its pH takes on the nature of the feedwater.

Specification

SiO ₂	42 %	Al ₂ O ₃	15 %	LOI	15 %
Fe ₂ O ₃	9 %	CaO	8 %	Bulk Density	1.2 - 1.40
MgO	6 %	TiO ₂	3 %	Specific	2.3 - 2.60
Na ₂ O	3 %	K ₂ O	1 %	Density pH	6 - 8

Volcanic mineral with highly absorbent honeycomb structure. High affinity for NH_4^+ .

Appearance: beige / light brown granule.

Packaging: Available in 25 kg, 500 kg & 1000 kg bags.

Application & Storage

SB NutriZorb is to be applied at minimum 80 x 25 kg bags / hectare. Impossible to overdose.

SB NutriZorb is to be stored under cover in a dry environment. Indefinite shelf life if kept dry.

Compatibility

SB NutriZorb is compatible with all organic soil ameliorants and lays a strong foundation for the establishment of base saturation.

Contact your technical advisor for further information on compatibility.

Soil Biology Ltd, Unit 30 Branbridges Industrial Estate, East Peckham TN12 5HF

Tel: 01892 883759 info@soilbiology.uk

For additional technical advice contact: **Hillery Murphy 07342 640650**

Revised: June 22nd 2022