

SB Chitosan FD 10%

Description

SB Chitosan is a high quality, low molecular weight water-soluble fungal derivative of chitin, developed specifically for use in amenity turf. **SB Chitosan** provides an excellent food source for **beneficial** fungi, encouraging fungal dominance in the rootzone and helping to create the rhizosphere conditions required for the development of perennial fine grasses. **SB Chitosan** directly stimulates the plant's self-defence mechanisms.

SB Chitosan can be used to help recovery from disease, nematode and other pest damage and will also help limit the damage from drought and frost stress. Chitosan is registered as a bio-pesticide and bio-fungicide within the EU for the control of microscopic pests and pathogens.

SB Chitosan can be used to improve the percentage germination of grass seed.

Specification

Chitosan of fungal origin: 10 % total w/w.

Plant biostimulant.

Selected plant extracts.

pH: ≈ 4.5

Application

For Foliar Application: Apply at a rate of 2-5 litres/Ha in 400 – 600 litres of water.

For Soil Treatment: Apply at a rate of 5 - 7.5 litres/Ha as a drench in a minimum of 600 litres of water.

For use with Compost Teas: Use at a rate of 2.5 - 5 litres/Ha added directly to the sprayer.

Compatibility

SB Chitosan is compatible for use with fungicides, inorganic and organic fertilisers and biostimulants. Contact your technical advisor for further information on compatibility and tank mixing.

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Revised: 09/06/25