

# **SB Rootsure 6%**

### **Description**

**SB Rootsure 6**% is a high quality, low molecular weight water-soluble 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 Rootsure 6**% directly stimulates the plant's self-defence mechanisms.

**SB Rootsure 6**% 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 Rootsure 6%** can be used to improve the percentage germination of grass seed.

## **Specifications**

Chitosan of crustacean origin: 6 % 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 15-20 litres/Ha as a drench in a minimum of 600 litres of water. For use with Compost Teas: Use at a rate of 5 litres/Ha added directly to the sprayer.

### Compatibility

**SB Rootsure 6%** is compatible with most inorganic and organic fertilisers, fungicides, pesticides and wetting agents. It is advised to carry out an initial bucket test when mixing **SB Rootsure 6%** or contact your technical advisor for further information on compatibility and tank mixing.

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