



# SYMBIO CHITOGRO



## BENEFITS

- For use with any field grown or glasshouse plants
- Stimulates healthy root growth
- Increases recovery rate after pathogen attack
- May reduce frost damage in less hardy plants
- Improves germination and seedling survival rates
- Chelates nutrients in growing media
- Stimulates beneficial soil biology

**ChitoGro is a rich source of chitosan, the chitin - derived carbohydrate that is an essential component of natural soil humus but is often absent from heavily managed or sterile soils. pH 4-5**

ChitoGro stimulates a wide range of beneficial metabolic effects in both plants and soil microbiology, especially soil fungi.

ChitoGro promotes rapid and dense root growth and allows the plant to maximise its rate of recovery after nematode damage or pathogen attack.

ChitoGro increases the efficiency of applied fertilisers by chelating nutrients in the growing media and also helps to maintain an acid pH in soil and growing media.

| N   | P | K   | MgO | Fe |
|-----|---|-----|-----|----|
| 4.4 | 0 | 2.3 | 0   | 0  |

Application guide: \*For best results consult your Symbio representative

| J | F | M | A | M | J | J | A | S | O | N | D |
|---|---|---|---|---|---|---|---|---|---|---|---|
|   |   |   |   |   |   |   |   |   |   |   |   |

**Pack Size: 10L**

**pH: 4 - 5 SG: 1**

**CONTACT US TODAY:**



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The Symbio brand is part of Origin Amenity Solutions Limited.



## Compatibility

ChitoGro can be mixed with inorganic and organic fertilisers **but should be pre-tested before adding to the spray tank.**

ChitoGro is complemented by the use of Symbio Plant and Soil Tonics, Compost Teas and Mycorrhizal Inoculants.

Applied as a foliar spray 5-10 days before frosts are due ChitoGro may improve frost tolerance in less hardy plants.



## Storage

Store in supplied container. Do not subject the product to bright sunlight or extremes of temperature.

## Dosage and Application

### Shrubs and Fruiting plants:

(0.5-0.6%) 3 - 3.6L per 600L of water.  
Use a minimum of 0.5 flat fan nozzle.

### Open field crops:

1.5L in 1000-2000L of water spray to drip off.

For frost tolerance apply 5-7 days before the onset of cold weather.