



PRODUCT INFO  
& DATASHEET

"SICOPONICS" Scientific Hydroponics – ADDITIVE RANGE

## SICO-CARBOSTAR

*Superior combination of naturally occurring biostimulant materials.*

07/2014

### 1. PRODUCT DESCRIPTION

A combination of naturally occurring biostimulant materials including Ascophyllum extract and fermented plant materials rich in alginates, Laminarin, Fucoïdan, Organic Chelating Agents, alcohol sugars, amino acids, Polyphenolic anti-oxidants, polypeptides, Vitamins A, B1, C & E and Cytokinins.

For use in all types of growing systems up until flower buds establish.

SICO-CARBOSTAR will enhance vegetative development improving overall plant health with increased pest and disease resistance in combination with SICOPONICS Diamond Grower A and B.

### 2. TYPICAL PRODUCT ANALYSIS

#### All w/v:

Nitrate Nitrogen	0.7%
P2O5	0.1%
K2O	0.5%
Alginates	2.0%
Mannitol	1.5%
Amino Acids	1.8%
Plant sugars	2.2%
Cytokinins	110ppm
Trace Elements	1.1%
Polypeptides	1.35%
Humates	0.6%
Fulvic acid	0.2%
Oligosaccharides	1.0%
Fucoïdan	1.4%
Beta Glucan	1.3%
Sulphated sugars	0.4%
Vitamins A,B1,C & E	50ppm

Ensure all equipment is CLEAN and free of residues from previous use. SHAKE OR STIR the product THOROUGHLY before SLOWLY adding the required quantity to fresh solution. MIX WELL before use and make up a solution for one week's use, then top up as necessary.

**Rates of Use :** Add 3 to 5 mls per 10Litres of nutrient solution. Use higher rates on soil and each 10 litres should treat 1m2 of growing area.

**Recirculating Hydroponic Systems :** ALWAYS ADD TO FRESH SOLUTION.

**Foliar Application :** 5ml /litre improve poor performing plants lightly applied as a fine mist from a hand spray; NEVER spray to run-off.

SICOPONICS products work in harmony to create the optimum growth environment for high yielding healthy flowering and fruiting plants.

### 4. PACKING

Available in 500 ml and 1 ltr bottles.