



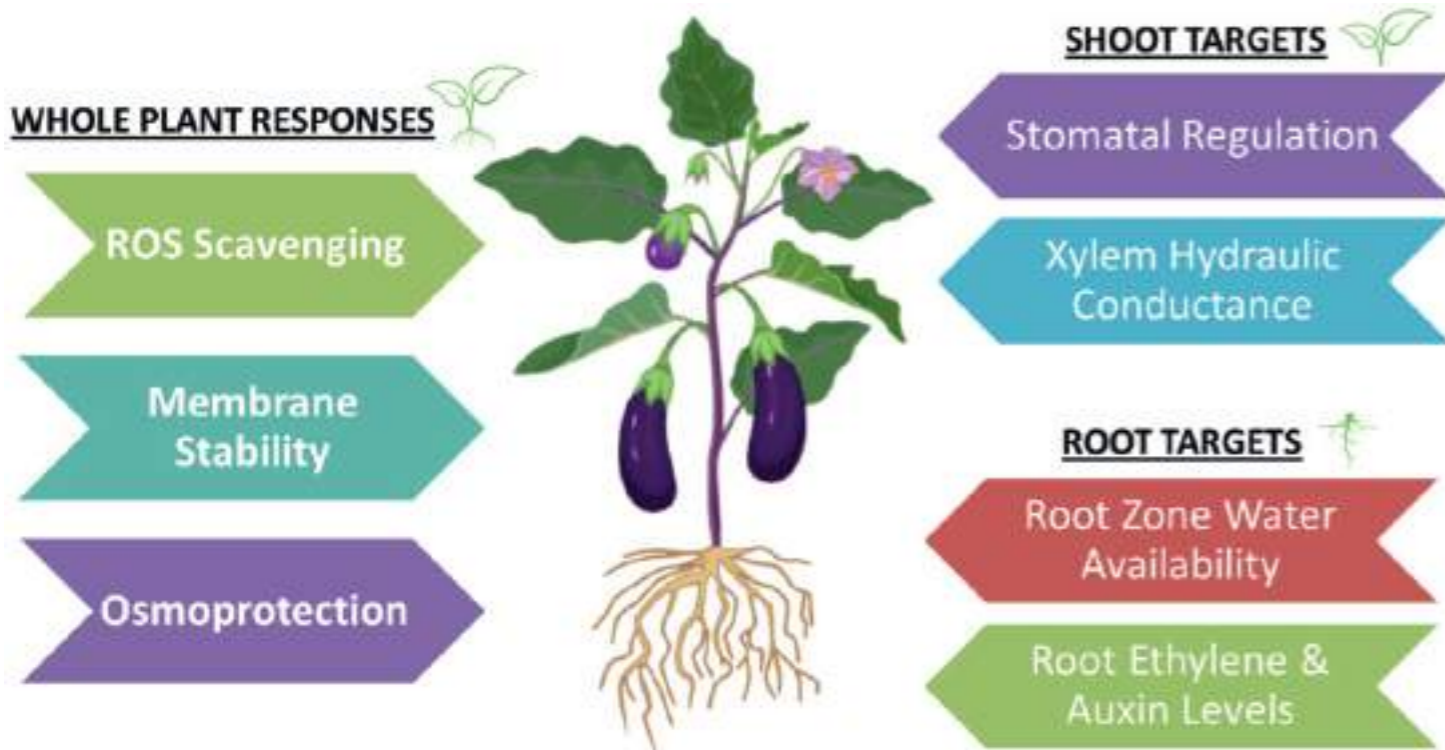
- Stimulates uniform growth and production
- Regulates the hormonal balance of the plant
- Improves the mineral fertilizer uptake and treatments with Plant Protection Products
- Helps recovering from abiotic stress and biotic stresses
- Increases fruit set
- 100% seaweed extract

CHARACTERISTICS

STIMCROP is a special seaweed extract (*Ascophyllum nodosum*) rich in organic compounds (mannitol, betaine). **STIMCROP** has a powerful biostimulant effect that promotes vegetative development. Moreover, **STIMCROP** performs a revitalizing action against stresses of various kinds.

RESULTS

STIMCROP allows to obtain higher yield and more uniform production. Thanks to the high content of natural phytohormones (cytokinins), **STIMCROP** promotes a fast and balanced vegetative growth. In case of abiotic and biotic stresses, **STIMCROP** helps to overcome the period of vegetative stasis (the pool of vegetable substances acts as ROS scavenging and regulates membrane stability, osmoprotection, stomata openings, xylem hydraulic conductance). **STIMCROP** also improves the nutrients uptake and effects of Plant Protection Products (carrier agent).



APPLICATION RATE

Crop	Foliar spray (kg/ha)	Drip irrigation (kg/ha)	N° of applications	Timing of applications
fruit trees, grape, olive trees	1 - 2	2 - 4	1 - 3	during vegetative development
vegetables and ornamental crops	1 - 2	2 - 4	1 - 3	after transplanting
greenhouse crops	1 - 2	2 - 4	1 - 4	after transplanting

Do not apply with Copper and Sulphur.

COMPOSITION

	% w/w
Total nitrogen (N)	1,0
- Organic nitrogen (N-CO)	1,0
Potassium oxide (K ₂ O) water soluble	19,0
Organic carbon (C)	27,0
Mannitol	4,0
Betaine	0,1

APPEARANCE	Flakes
COLOUR	Brownish-black
pH (1% sol.)	7,5÷9,5 at 20 °C
DENSITY	280÷300 g/L at 20 °C
MOISTURE	≤ 5,0 %
PACKAGING	1kg (1kgx8)

