

PRODUCT SHEET

ALGIROSSO



100% Bio

BIOSTIMULANT BASED ON ALGAE EXTRACT

COMPOSITION:

100 g of product contain:

Auxins, cytokinins, giberellins	mg 64
Organic carbon	g 3
Organic nitrogen	g 2
Algae extract	g 95

Smileybee Ltd.

Strovolou, 77 Strovolos Centre II/204, Strovolos, 2018, Nicosia, Cyprus - P. IVA CY10414692W

Commercialized by:

Smileybee Ltd - Strovolou, 77 Strovolos Centre II/204, Strovolos, 2018, Nicosia, Cyprus



ALGIROSSO

Active ingredient:

hormone-like substances (auxins, cytokinins, gibberellins) based on algae extract

GENERAL INFORMATION

ALGIROSSO is a product with a bio stimulating action based on algae extract.

After harvesting, the algae are immediately processed by washing, cutting and put under selective and continuous pressure followed by a subsequent microbial fermentation at low temperature of the algal extracts and 250-mesh microfiltration.

The selected algae (*Ascophyllum Nodosum* algae extract and microalgae) their relationship, the harvest period, the exclusive technological process of Smileybee at low temperature aimed at preserving all the substances present in the algae guarantees a final product with a biostimulating action of high stability, effectiveness and efficiency.

The biostimulating action of ALGIROSSO increases germinative energy, increases the activity and constant regeneration of the root system, stimulates flowering, increases fruit set, reduces transplant stress, reduces abiotic stress, increases color and Brix grade.

FEATURES

The biostimulating action is due to the algal phytocomplex that is preserved thanks to the exclusive production process that guarantees the natural presence of phytohormones such as similar auxin substances, similar cytokinin and similar gibberellic, of organic macromolecules such as laminarins, alginates and fucoidans, polyphenols, alginic acid.



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COMPOSITION

ALGIROSSO contains:

- guaranteed hormone-like substances 64 mg/litre (auxins, cytokinins, giberellins)
- Alginates - Uronic acid (>30%)
- Laminarin
- Mannitol
- Phenols
- Macro and micro elements

FIELDS, DOSES AND METHODS OF USE

ALGIROSSO is used during transplantation the post transplant both foliar and fertigation according to the methods and doses indicated.

CULTURE	FOLIAR DOSE ml / 100 litri	NOTES
<input type="checkbox"/> FRUIT	400	Pre flowering, after thermal and water stress, after hail, during enlargement
<input type="checkbox"/> TABLE GRAPES	400	Pre flowering, fruit set, growing berries, pre veraison, veraison
<input type="checkbox"/> WINE GRAPES	400	Pre flowering, fruit set, start of growth of berries, start of veraison
<input type="checkbox"/> OLIVIVES	400	Mignolatura
<input type="checkbox"/> HORTICULTURE IN THE OPEN FIELD	400	At transplantation or post emergency, pre-flowering, fruit ripening
<input type="checkbox"/> GREENHOUSE HORTICULTURE	400	At transplantation, pre-flowering, fruit ripening
<input type="checkbox"/> STRAWBERRY AND SMALL FRUITS	300	At transplantation, pre and post flowering, veraison fruits
<input type="checkbox"/> FLORICULTURE, ORNAMENTAL PLANTS	300	At transplanting and during the culture cycle at intervals of 15-20 days
<input type="checkbox"/> NURSERY	400	From the beginning of the cycle every 15-20 days
<input type="checkbox"/> ROOT CUTTING VINE	400	Pre-transplant bath in combination with SMILEYGELSOIL



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Fertigation: distribute the product at a concentration of 300 ml per 100 liters of water.

Dosage for greenhouse horticulture, ornamental plants, floriculture and nursery: 0,5-1kg/1000 m²

Seed treatments: soak the seeds in 3‰ solution before sowing

Minimum dose per treatment: 2 kg/ha

COMPATIBILITY WITH OTHER PRODUCTS

ALGIROSSO is compatible with commonly used pesticides and all fertilizers.

- **WARNINGS**

- Store between 5°C and 40°C
- Keep out of reach of children and animals
- Use gloves during use and avoid contact with eyes and mouth

The packaging, composition and quality of the products used provide sufficient information to consumers

