





#### **FORMULATION**



# **NaturBlack**



NATURBLACK is a concentrate of humic extracts (28% of which 22% humic and 6% fulvic) with an activating action on the plant. NATURBLACK applied on the leaves has an auxin-like physioactivating action that is particularly strong in situations of high stress for the plant (weeding, sudden changes in temperature, pruning, hail, etc). NATURBLACK used in fertigation stimulates rooting, counteracts post-transplant stress of seedlings, promotes the absorption of nutrients blocked in the soil, improves soil structure and it is an ideal substrate for the proliferation of useful soil microorganisms. NATURBLACK, having an acidic pH, is optimal both in combination with pesticides and other fertilizers.

#### **Benefits**

- Stimulates the growth and development of the plant by activating its metabolism;
- It has an anti-stress effect for the plant (transplant, weeding, sudden changes in temperature, pruning, hail, frost);
- Promotes rooting and facilitates the absorption of nutrients present in the soil;
- Improves the physical fertility of the soil (structure) and the biological fertility by promoting the development of useful microorganisms in the soil;
- Improves the effectiveness of the products combined with it (fertilizers, pesticides) thanks to the acidic pH.

## Title and composition

Organ carbo on dr weigh	n extractable on total	Organic humified C. on extractable organic C.	Organic nitrogen on dry matter	Organic matter on dry matter	Organic matter extractable on % of the organic matter	Organic matter humified on % of the extractable matter
39%	69%	69%	0.7%	99%	69%	69%

Extracting medium water

### **PACKAGING**



## **TIPOLOGY** LIQUID



# **Dosages and uses**

Crop	Dosages	Period and method of use	Application
Artichoke	1-2 l/ha	Pre-transplant	Bath
Fruit trees	1-2 l/ha	From vegetative growth every 12-15 days	Foliar
Grapevine and table grape	1-1,5 l/ha	From vegetative growth every 12-15 days	Foliar
Olive tree	1-2 l/ha	From vegetative growth every 12-15 days	Foliar
Open field horticultural	1-1,5 l/ha	From transplant every 8-10 days	Foliar
Horticultural in greenhouse	100-150 ml/hl	From transplant every 7-8 days	Foliar
Cereals	1-2 l/ha	At weeding	Foliar
All crops	3-5 l/ha	From transplant (or vegetative growth) every 8-10 days	Fertigation