



# Edafos

## Betainphosphate from roots to fruit



EDAFOS contains a high title of phosphorus complexed with betaines. EDAFOS has a starter action, promotes rooting, stimulates blossoming and strengthens the plant. The combined action of phosphorus and betaines makes the plant less susceptible to stressful conditions. EDAFOS thanks to the very acidic pH creates an optimal environment for the absorption of nutrients. If used on stone fruits after fruit setting, it stimulates the growth and the hardening of the stone. On the vine, in post-fruit set, it stimulates the elongation of the bunch.

### Benefits

- Better root development, increase and synchronization of blossoming, better fruit set thanks to the high content of soluble and rapidly absorbable phosphorus;
- High efficiency as the phosphorus complexed by the organic matrix is not retrograded and leaching is limited;
- Biostimulating action and protection from stress thanks to the presence of betaines;
- Better nutrition efficiency thanks to better root development and acidic pH.

### FORMULATION



### Title and composition

Phosphorus (P <sub>2</sub> O <sub>5</sub> )	pH
40% (1)	1,0
40% (2)	

(1) Total - (2) water soluble - (3) organic; contains glycynbetaine

### PACKAGING



### TIPOLOGY

LIQUID



### Dosages and uses

Crop	Fertigation Dosages	Period and method of use
Fruit trees (peach, nectarine, apricot, plum, apple, pear, kiwi), grapevine	10-25 l/ha	Vegetative growth, pre-blossoming, after fruit set, fruit swelling
Open field horticultural	10-30 l/ha	Post-transplant, pre-blossoming, fruit set
Horticultural in greenhouse	2-3 l/1000m <sup>2</sup>	3-4 applications after the transplant each 10-15 days