

IMPROVES RESISTANCE TO STRESS IMPROVES PHOTOSYNTHETIC EFFICIENCY ALLOWED IN ORGANIC FARMING


ERGON is a solution that combines:

- the biostimulating activity of *Ascophyllum nodosum* seaweed extract, thanks to its content of vitamins, polysaccharides and natural growth promoters
- the energizing activity of the free amino acids derived from epithelium's enzymatic hydrolysis
- the greening activity of iron that being a key element in chlorophyll bio-synthesis, improves also the photosynthetic process

ERGON, readily absorbed thanks to its acidic pH, keeps all the biochemical pathways active. It is therefore recommended on all crops going through either delays or interruptions in vegetative growth caused by stress conditions and whenever the crop is under stress due to high production targets.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
Kiwifruit e Grapes	2-3 applications from vegetative restart to fruit enlargement, every 10-15 days	2-3 kg
Citrus (Orange, Bergamot, Clementine, Lemon, Tangerine)	2-3 applications from vegetative restart to fruit enlargement, every 10-15 days	2-3 kg
Stone fruits (Apricot, Cherry, Nectarine, Peach, Plum) e Pome fruits (Quince, Apple, Pear)	2-3 applications from vegetative restart to fruit enlargement, every 10-15 days	2-3 kg
Strawberries	3 applications from the beginning of flowering, every 10-15 days	2-3 kg
Fruiting vegetables (Watermelon, Cucumber, Eggplant, Melon, Pepper, Tomato, Zucchini, Pumpkin)	3-4 applications from the beginning of flowering, every 10-15 days	2-3 kg
Flowers and ornamentals	3-4 applications from the beginning of flowering, every 10-15 days	2-3 kg
Leafy vegetables (Chicory, Lettuce, Radicchio, Rocket, Escarole, Celery, Spinach)	At early vegetative phases or whenever a prompt vegetative restart is required	3 kg
Cereal crops (Oats, Wheat, Corn, Barley, Rice, Rye, Sorghum, Triticale)	At early vegetative phases in combination with herbicide/pesticide treatments	3 kg
Industrial crops (Beets, Sugarcane, Rapeseed, Cotton, Sunflower, Industrial tomato, Soybeans, Tobacco)	At early vegetative phases or whenever a prompt vegetative restart is required	3 kg

COMPOSITION	
Organic nitrogen (N)	4.00%
Organic nitrogen (N) soluble	3.60%
Carbon (C) of biological origin	12.00%
Iron (Fe) soluble in water	3.00%

PHYSICO-CHEMICAL FEATURES	
LIQUID	
pH (sol 1%)	2.90
Conductivity E.C. S/cm (1‰)	505
Density (g/cm ³)/Specific weight	1.10
METHOD OF USE	 Foliar fertilization

PACKAGING: 1 - 6 - 25 KG

NOTE: ERGON can be also used in fertigation, with a 1,5-3 kg/1000 m² dose and every 10-12 days.

The choice of the dose is subordinated to various factors and can be varied when necessary. All applications can be repeated in relation to the different crop needs. You can contact our Technical Service for the correct application on specific soils and under specific climate conditions.