

IMPROVES RESISTANCE TO STRESS IMPROVES PHOTOSYNTHETIC EFFICIENCY ALLOWED IN ORGANIC FARMING


ERGON is a nutritional solution that stimulates growth when crops need to overcome main abiotic stresses.

In its unique formulation ERGON, thanks to the combined presence of polisaccharides, seaweed extract, growth promoters, hydrolysis-derived amino acids, vitamins' bio-stimulating activity and iron's greening effect, improves photosynthesis.

With an acidic pH ERGON is absorbed and made readily available for all physiological processes aimed at stimulating vegetative and root growth. ERGON has a renowned greening effect and can be applied on all crops, at all stages and in particular whenever crops are lagging due stress and whenever there is need to boost production.

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
Nut fruits	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%)	2.6
Conductivity E.C. $\mu\text{S}/\text{cm}$ (1‰)	385
Density (g/cm^3)/Specific weight	1.21
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.