EMOFILL L

IMPROVES ROOT MICROBIAL ENVIRONMENT
STIMULATES ROOT GROWTH
ENHANCES PLANT RESPONSE TO ABIOTIC STRESS
ALLOWED IN ORGANIC FARMING

eK-Ion MAX induces in the plant a physiological response equivalent to that obtained by the application of an auxin/cytokinin ratio of 10:1, as confirmed by bioassays. This balance promotes uniform growth by stimulating root system development, improving nutrient uptake and enhancing the plant's photosynthetic capacity. Overall, these effects contribute to a significant increase in crop yield.

CROP	TIME OF APPLICATION	DOSE FOGLIARE*	FERTIGATION DOSE*
Grapes	From vegetative restart to flowering, and from fruit set to pea-sized grape	3-4 kg	25-50 kg
Kiwifruit	From vegetative restart to flowering, and from fruit set to fruit enlargement	3-4 kg	25-50 kg
Olive e Citrus (Tangerine, Lemon, Clementine, Bergamot, Orange)	At vegetative restart	3-4 kg	25-50 kg
Stone fruits (Peach, Nectarine, Cherry, Apricot, Plum) e Pome fruits (Pear, Apple, Quince)	From vegetative restart to flowering, and from post-fruit set to fruit enlargement	3-4 kg	25-50 kg
Strawberries	From early vegetative phases to fruit enlargement, every 10-15 days, or whenever a prompt vegetative restart is required	3-4 kg	25-50 kg
Fruiting vegetables (Watermelon, Pumpkin, Zucchini, Tomato, Pepper, Melon, Eggplant, Cucumber)	From post-transplanting to fruit set, and during fruit enlargement	3-4 kg	25-50 kg
Leafy vegetables (Spinach, Celery, Escarole, Rocket, Radicchio, Lettuce, Chicory)	Throughout the whole crop cycle from post-transplanting, every 10-15 days	3-4 kg	25-50 kg
Industrial crops (Tobacco, Soybeans, Industrial tomato, Sunflower, Cotton, Rapeseed, Sugarcane, Beets)	In early vegetative phases, or whenever a prompt vegetative restart is required	3-4 kg	25-50 kg
Flowers and ornamentals	In early vegetative phases, every 10-15 days, or whenever a prompt vegetative restart is required	3-4 kg	25-50 kg
Nurseries e Seedbeds	In early vegetative phases, or whenever a prompt vegetative restart is required	2 kg	20 Kg

COMPOSITION	
Total nitrogen (N)	5.00%
Ammoniacal nitrogen (N)	5.00%
Carbon (C) of biological origin	15.00%

PHYSICO-CHEMICAL FEATURES		
LIQUID		
pH (sol 1%)		6.6
Conductivity E.C. µS/cm (1‰)		175
Density (g/cm^3)/Specific weight		1.12
METHOD OF USE		
	Foliar fertilization	Fertigation

PACKAGING: 6 - 25 KG

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.