IDROCAL Mg

Adriatica

PREVENTS PHYSIOLOGICAL PLANT DISORDERS RELATED TO CALCIUM/MAGNESIUM DEFICIENCY
IMPROVES FRUIT TEXTURE AND PROLONGS SHELF-LIFE
IMPROVES PHOTOSYNTHETIC EFFICIENCY

IDROCAL Mg is a calcium and magnesium salts' complex with low-molecular-weight organic acids. The product is a liquid formulation with a curative and a preventative activity on physiological plant disorders associated to the scarce availability of those two meso-elements. The organic acids contained therein stimulate root production and, at the same time, they give the "root capillice" a better adaptability to high salinity levels.

CROP	TIME OF APPLICATION	DOSE FOGLIARE*	FERTIGATION DOSE*
Grapes	From pea-sized berries to pre-veraison (change of color), 3 applications or more every 15/20 days	3-5 kg	25-30 kg
Pome fruits (Quince, Apple, Pear)	From fruit diameter up to 20 mm to veraison (change of color), 3-4 applications every 10-15 days	3-5 kg	25-30 kg
Stone fruits (Apricot, Cherry, Nectarine, Peach, Plum)	From post-fruit set to pre-veraison (change of color)	3-5 kg	25-30 kg
Kiwifruit	From post-fruit set, 3-5 applications every 15-20 days	3-5 kg	25-30 kg
Citrus (Orange, Bergamot, Clementine, Lemon, Tangerine)	From developed fruit to pre-veraison (change of color), 3 applications or more every 15-20 days	3-5 kg	25-30 kg
Strawberries	At first fruits appearance, 2-3 applications every 10-15 days	3-5 kg	25-30 kg
Fruiting vegetables (Watermelon, Cucumber, Eggplant, Melon, Pepper, Tomato, Zucchini, Pumpkin)	From post-fruit set to veraison (change of color), 3-5 applications every 10-15 days	3-5 kg	25-30 kg
Leafy vegetables (Chicory, Lettuce, Radicchio, Rocket, Escarole, Celery, Spinach)	From 8-10 days after transplanting, 2-5 applications every 10-15 days	3-5 kg	25-30 kg

COMPOSITION	
Calcium oxide (CaO) soluble in water	12.00%
Magnesium oxide (MgO) soluble in water	3.00%

PHYSICO-CHEMICAL FEATURES	
LIQUID	
pH (sol 1%)	5.70
Conductivity E.C. S/cm (1‰)	730
Density (g/cm^3)/Specific weight	1.29
METHOD OF USE	Foliar fertilization

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.}