

PREVENTS AND TREATS MANGANESE DEFICIENCY ALLOWED IN ORGANIC FARMING

AGROMAN 6 L is a specific product whose use is aimed at the prevention and the cure of plant physiological disorders related to manganese deficiency. Manganese is a catalyser of oxidative processes in the plant. It is involved in respiration, photosynthesis and it has a role in controlling auxin metabolism together with other microelements. It also favors buds fertility, fruit-set and it increases resistance to cold.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
Grapes	At pre-flowering and pea-sized berries, 1-2 applications every 8-10 days	2-3 Kg
Kiwifruit, Stone fruits (Apricot, Cherry, Nectarine, Peach, Plum) e Pome fruits (Quince, Apple, Pear)	At early vegetative phases, at pre-flowering or at the appearance of first deficiency symptoms, 2-3 applications every 8-10 days	2-3 Kg
Olive	At vegetative restart, 2 applications every 8-10 days	2-3 Kg
Citrus (Orange, Bergamot, Clementine, Lemon, Tangerine)	At pre-flowering or at the appearance of first deficiency symptoms	2-3 Kg
Fruiting vegetables (Watermelon, Cucumber, Eggplant, Melon, Pepper, Tomato, Zucchini, Pumpkin)	From early vegetative phases or at the appearance of first deficiency symptoms	2-3 Kg
Cereal crops (Oats, Wheat, Corn, Barley, Rice, Rye, Sorghum, Triticale)	From early vegetative phases or at the appearance of first deficiency symptoms	2-3 Kg
Beets	At vegetative restart and when leaf canopy meets between the rows, 2 applications every 8-10 days	2-3 Kg
Industrial crops (Sugarcane, Rapeseed, Cotton, Sunflower, Industrial tomato, Soybeans, Tobacco)	From early vegetative phases or at the appearance of first deficiency symptoms	2-3 Kg
Flowers and ornamentals	At post-emergence or post-transplanting, to be repeated at pre-flowering	2-3 Kg

COMPOSITION	
Manganese (Mn) soluble in water	6%
Manganese (Mn) chelated by EDTA	6%

PHYSICO-CHEMICAL FEATURES	
LIQUID	
pH (sol 1%)	6.0
Conductivity E.C. $\mu\text{S}/\text{cm}$ (1‰)	192
Density (g/cm^3)/Specific weight	1.26

PACKAGING: 1 - 6 - 12 KG