

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 (Plum, Peach, Nectarine, Cherry, Apricot) e Pome fruits (Pear, Apple, Quince)	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 (Tangerine, Lemon, Clementine, Bergamot, Orange)	At pre-flowering or at the appearance of first deficiency symptoms	2-3 Kg
Fruiting vegetables (Pumpkin, Zucchini, Tomato, Pepper, Melon, Eggplant, Cucumber, Watermelon)	From early vegetative phases or at the appearance of first deficiency symptoms	2-3 Kg
Cereal crops (Triticale, Sorghum, Rye, Rice, Barley, Corn, Wheat, Oats)	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 (Tobacco, Soybeans, Industrial tomato, Sunflower, Cotton, Rapeseed, Sugarcane)	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