

# AGROMAG 16 COMPLEX




## IMPROVES PHOTOSYNTHETIC EFFICIENCY ENHANCES FRUIT AND LEAF COLORING IMPROVES YIELD ALLOWED IN ORGANIC FARMING

AGROMAG 16 COMPLEX is a wettable powder formulation with a high magnesium content, to be used in foliar applications and in fertigation. In AGROMAG 16 COMPLEX magnesium, copper, manganese and zinc are bound to one another by a particular organic complex facilitating its rapid and complete absorption, thus preventing and curing magnesium-related physiological plant disorders and potential micro-nutritional deficiencies or imbalances. AGROMAG 16 COMPLEX favors photosynthesis, intensifies leaves and fruit color and improves production.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
Grapes	From flowers fading, 2 applications every 10-15 days, to be repeated 15-20 days before veraison (change of color)	6-8 kg
Pome fruits (Quince, Apple, Pear)	From vegetative restart to fruit diameter up to 40 mm	3-6 kg
Stone fruits (Apricot, Cherry, Nectarine, Peach, Plum)	From vegetative restart to fruit diameter up to 40 mm	3-6 kg
Kiwifruit, Citrus (Orange, Bergamot, Clementine, Lemon, Tangerine) e Olive	From vegetative restart to fruit diameter up to 40 mm	4-6 Kg
Fruiting vegetables (Watermelon, Cucumber, Eggplant, Melon, Pepper, Tomato, Zucchini, Pumpkin)	At post-emergence or at transplanting, to be repeated at pre- and post-flowering	3-6 kg
Leafy vegetables (Chicory, Lettuce, Radicchio, Rocket, Escarole, Celery, Spinach)	At early vegetative phases or at the appearance of first deficiency symptoms	3-6 kg
Cereal crops (Oats, Wheat, Corn, Barley, Rice, Rye, Sorghum, Triticale)	Combined with post-emergence weeding treatment	6-8 kg
Fodder and forage crops (Alfalfa, Grass, Clover)	At early vegetative phases or at the appearance of first deficiency symptoms	6-8 kg
Industrial crops (Beets, Sugarcane, Rapeseed, Cotton, Sunflower, Industrial tomato, Soybeans, Tobacco)	At early vegetative phases or at the appearance of first deficiency symptoms	3-6 kg
Flowers and ornamentals	At post-emergence or post-transplanting, to be repeated at pre-flowering	3-6 kg

COMPOSITION	
Magnesium oxide (MgO) soluble in water	16.00%
Sulfuric anhydride (SO <sub>2</sub> ) soluble in water	30.00%
Copper (Cu) soluble in water	0.50%
Manganese (Mn) soluble in water	1.50%
Zinc (Zn) soluble in water	1.00%

PHYSICO-CHEMICAL FEATURES	
<b>SOLUBLE POWDER</b>	
pH (sol 1%)	5.5
Conductivity E.C. $\mu$ S/cm (1‰)	980
<b>METHOD OF USE</b>	
	Foliar fertilization

**PACKAGING: 5 - 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.\*