


# 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>3</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%)	5.50
Conductivity E.C. S/cm (1‰)	980
<b>METHOD OF USE</b>	
	Foliar fertilization

**PACKAGING: 5 - 25 KG**