KODENS Cu GEL FORMULATION

IMPROVES CROP PHYSIOLOGICAL CONDITIONS
INCREASES RESISTANCE TO DISEASES AND ENVIRONMENTAL ADVERSITIES
HIGH EFFICACY WITH REDUCED COPPER DOSE RATES
ALLOWED IN ORGANIC FARMING

KODENS CU Gel formulation is a nutritional specialty that target the crops' general conditions and their balanced growth.
It contains copper complexed by gluconic acid. This is a natural complexing agent that speeds nutrients' uptake and translocation through the sap with the effect to stimulate photosynthesis, acting as a powerful plant anti-stress. This allows you to maximize results already at low dosages.
The anti-stress action is enhanced by the presence of boron, which causes a greater lignification of the tissues and a strengthening of the stem, thus increasing plant mechanical resistance to damages caused by biotic and abiotic agents.
Its gel formulation makes KODENS CU Gel formulation a product with high wettability, adhesiveness and assimilation through the cuticle. Thanks to its activity, selectivity and resistance to leaching, it ensures a better and prompt nutrient assimilation by the plant. The uniqueness of the formulation allows to obtain a rapid availability of the active principle associated with a continuous and gradual release of copper ions. Therefore, by combining promptness and persistence of action, the highest efficacy of the treatment is guaranteed even in the toughest agronomic and pedoclimatic conditions.
The systematic use of the product induces a marked elicitor action (endogenous production of secondary metabolites), which triggers the crop's natural resistance to the development of fungi, bacteria and viruses.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
Kiwifruit e Grapes	Throughout the whole crop cycle	2-3 kg
Citrus (Orange, Bergamot, Clementine, Lemon, Tangerine) e Olive	Throughout the whole crop cycle	2-3 kg
Stone fruits (Apricot, Cherry, Nectarine, Peach, Plum) e Pome fruits (Quince, Apple, Pear)	Throughout the whole crop cycle	2-3 kg
Strawberries e Small fruits (Raspberry, Blueberry, Blackberry, Currant)	Throughout the whole crop cycle	2-3 kg
Fruiting vegetables (Watermelon, Cucumber, Eggplant, Melon, Pepper, Tomato, Zucchini, Pumpkin)	Throughout the whole crop cycle	2-3 kg
Leafy vegetables (Chicory, Lettuce, Radicchio, Rocket, Escarole, Celery, Spinach)	Throughout the whole crop cycle	2-3 kg
Industrial crops (Beets, Sugarcane, Rapeseed, Cotton, Sunflower, Industrial tomato, Soybeans, Tobacco)	Throughout the whole crop cycle	2-3 kg
Flowers and ornamentals	Throughout the whole crop cycle	2-3 kg
Protected crops (vegetables, flowers)	Throughout the whole crop cycle	2-3 kg
Seedbeds e Nurseries	Throughout the whole crop cycle	2 kg

COMPOSITION	
Boron (B) soluble in water	0.20%
Copper (Cu) total	6%

PHYSICO-CHEMICAL FEATURES	
LIQUID	
pH (sol 1%)	4.82
Conductivity E.C. S/cm (1‰)	340
Density (g/cm^3)/Specific weight	1.40
METHOD OF USE	
	Foliar fertilization

PACKAGING: 1 - 6 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.}