KODENS Cu



ACTIVATES NATURAL RESISTANCE MECHANISMS TRIGGERS HEALING PROCESSES IMPROVES CROP PHYSIOLOGICAL CONDITIONS HIGH EFFICACY WITH REDUCED COPPER DOSE RATES ALLOWED IN ORGANIC FARMING

KODENS Cu is a nutritional specialty that target the crops' general conditions and activates their natural resistance mechanisms.

It contains copper complexed by gluconic acid, which 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.

KODENS Cu contains also boron that determines a greater lignification of the tissues and a greater strengthening of the stem, thus increasing the mechanical resistance to damages caused by biotic and abiotic agents.

The formula is completed by the presence of a high amount of natural biopolymers that stimulates production of endogenous secondary metabolites, triggering the crop's natural resistance to the development of fungi, bacteria and viruses and also forms a thin layer on the treated parts (biodegradable transpiring film) warranting highest efficacy even in the toughest agronomic and pedoclimatic conditions.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
Kiwifruit e Grapes	Throughout the whole crop cycle, every 15-20 days	1-1,5 kg
Citrus (Orange, Bergamot, Clementine, Lemon, Tangerine) e Olive	Throughout the whole crop cycle, every 15-20 days	1-1,5 kg
Hazelnut e Walnut	Throughout the whole crop cycle, every 15-20 days	1-1,5 kg
Stone fruits (Apricot, Cherry, Nectarine, Peach, Plum) e Pome fruits (Quince, Apple, Pear)	Throughout the whole crop cycle, every 15-20 days	1-1,5 kg
Strawberries	Throughout the whole crop cycle, every 15-20 days	1-1,5 kg
Fruiting vegetables (Watermelon, Cucumber, Eggplant, Melon, Pepper, Tomato, Zucchini, Pumpkin)	Throughout the whole crop cycle, every 15-20 days	1-1,5 kg
Leafy vegetables (Chicory, Lettuce, Radicchio, Rocket, Escarole, Celery, Spinach)	Throughout the whole crop cycle, every 15-20 days	1-1,5 kg
Industrial crops (Beets, Sugarcane, Rapeseed, Cotton, Sunflower, Industrial tomato, Soybeans, Tobacco)	Throughout the whole crop cycle, every 15-20 days	1-1,5 kg
Flowers and ornamentals	Throughout the whole crop cycle, every 15-20 days	1-1,5 kg
Seedbeds e Nurseries	Throughout the whole crop cycle	1-1,5 kg

COMPOSITION		
Boron (B) total	0.20%	
Boron (B) soluble in water	0.20%	
Copper (Cu) total	5.5%	
Copper (Cu) soluble in water	5.5%	

PHYSICO-CHEMICAL FEATURES		
SOLUBLE POWDER		
pH (sol 1%)	5.3	
Conductivity E.C. μS/cm (1‰)	402	
METHOD OF USE		
	Foliar fertilization	

PACKAGING: 1 KG