

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*
Grapes e Kiwifruit	Throughout the whole crop cycle, every 15-20 days	1-1,5 kg
Olive e Citrus (Tangerine, Lemon, Clementine, Bergamot, Orange)	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 (Plum, Peach, Nectarine, Cherry, Apricot) e Pome fruits (Pear, Apple, Quince)	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 (Pumpkin, Zucchini, Tomato, Pepper, Melon, Eggplant, Cucumber, Watermelon)	Throughout the whole crop cycle, every 15-20 days	1-1,5 kg
Leafy vegetables (Spinach, Celery, Escarole, Rocket, Radicchio, Lettuce, Chicory)	Throughout the whole crop cycle, every 15-20 days	1-1,5 kg
Industrial crops (Soybeans, Industrial tomato, Sunflower, Cotton, Rapeseed, Sugarcane, Beets, 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. $\mu\text{S}/\text{cm}$ (1‰)	402
METHOD OF USE	
	Foliar fertilization

PACKAGING: 1 KG