

KODENS Cu 12-6



ACTIVATES NATURAL DEFENSE MECHANISMS IMPROVES RESISTANCE TO DISEASES AND ENVIRONMENTAL ADVERSITIES HIGH EFFICACY WITH REDUCED COPPER DOSE RATES


KODENS Cu 12-6 is a nutritional specialty that target the crops' general conditions and improves their response to environmental stress. 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.

KODENS Cu 12-6 contains also boron and sulfur. Boron, causing a greater lignification of the tissues and a greater strengthening of the stem, increases the mechanical resistance to damages caused by biotic and abiotic agents. Sulfur in turn strengthens the plant and improves its resistance against fungal diseases.

The formula is completed by the presence of a natural biopolymers that stimulates production of endogenous secondary metabolites, which trigger 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	From fruit growth to harvest, 2-3 applications every 15-20 days. When leaves fall, 2 applications every 15-20 days.	1-1,5 kg
Kiwifruit	From sprouting to fruit diameter up to 40 mm, 2-3 applications every 15 days. When leaves fall, 2 applications every 15-20 days.	1-1,5 kg
Olive e Citrus (Tangerine, Lemon, Clementine, Bergamot, Orange)	Throughout the whole crop cycle.	1-1,5 kg
Pome fruits (Pear, Apple, Quince)	From fruit growth to harvest, 2-3 applications every 15-20 days. When leaves fall, 2 applications every 15-20 days.	1-1,5 kg
Stone fruits (Apricot, Cherry, Nectarine, Peach, Plum)	From sprouting to pit hardening, 2-3 applications every 15 days. When leaves fall, 2 applications every 15-20 days.	1-1,5 kg
Strawberries	Throughout the whole crop cycle.	1-1,5 kg
Hazelnut e Walnut	Throughout the whole crop cycle.	1-1,5 kg
Fruiting vegetables (Pumpkin, Zucchini, Tomato, Pepper, Melon, Eggplant, Cucumber, Watermelon)	Throughout the whole crop cycle.	1-1,5 kg
Leafy vegetables (Spinach, Celery, Escarole, Rocket, Radicchio, Lettuce, Chicory)	Throughout the whole crop cycle.	1-1,5 kg
Industrial crops (Tobacco, Soybeans, Industrial tomato, Sunflower, Cotton, Rapeseed, Sugarcane, Beets)	Throughout the whole crop cycle.	1-1,5 kg
Flowers and ornamentals	Throughout the whole crop cycle.	1-1,5 kg

COMPOSITION	
Sulfuric anhydride (SO ₃) soluble in water	6%
Boron (B) soluble in water	0.30%
Copper (Cu) soluble in water	12%

PHYSICO-CHEMICAL FEATURES	
SOLUBLE POWDER	
pH (sol 1%)	5.0
Conductivity E.C. μS/cm (1‰)	348
METHOD OF USE	
	Foliar fertilization

PACKAGING: 1 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.