

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 |
| Citrus (Orange, Bergamot, Clementine, Lemon, Tangerine) e Olive | Throughout the whole crop cycle. | 1-1,5 kg |
| Pome fruits (Quince, Apple, Pear) | 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 (Watermelon, Cucumber, Eggplant, Melon, Pepper, Tomato, Zucchini, Pumpkin) | Throughout the whole crop cycle. | 1-1,5 kg |
| Leafy vegetables (Chicory, Lettuce, Radicchio, Rocket, Escarole, Celery, Spinach) | Throughout the whole crop cycle. | 1-1,5 kg |
| Industrial crops (Beets, Sugarcane, Rapeseed, Cotton, Sunflower, Industrial tomato, Soybeans, Tobacco) | 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 ₂) 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