

## CUPRABLAU Z Ultra ( WP )

### Type

Cuprablau Z Ultra is a preventive contact fungicide used for controlling diseases of most important agricultural crops (apple, grapevine, potato, tomato,....).

### Use

Cuprablau Z Ultra is a fungicide for controlling the following diseases:

- **in vineyards** grape downy mildew (*Plasmopara viticola*) – recommended concentration is 0,25 %. At the same time it controls rot brenner (*Pseudopeziza tracheiphila*) and black rot (*Guignardia bidwelli*),
- **in field crops and garden vegetables** potato and tomato blight (*Phytophthora infestans*); onion blight (*Peronospora destructor*) – recommended concentration is between 2 and 2,5 kg/ha. At the same time it controls tomato leaf and glume spots (*Septoria lycopersici*),
- **in hop gardens** hop downy mildew (*Pseudoperonospora humuli*) - recommended concentration is between 0,2 and 0,25 % for first spraying and for last the concentration can be lower,
- **in orchards** apple and pear scab (*Venturia spp.*); shothole and drupes (*Clasterosporium carpophilum*); peach leaf – curl (*Taphrina deformans*); apple canker (*Nectria galligena*); collar rot (*Phytophthora cactorum*) and bacterial disease – fireblight (*Erwinia amylovora*) – recommended concentration is between 0,25 and 0,7%.

### Technical data

|                            |  |  |
|----------------------------|--|--|
| <b>Appearance</b>          | Wettable powder (WP), green – blue color |  |
| <b>Odour</b>               | Odourless                                |  |
| <b>Solubility in water</b> | < 10 µg / l Cu                           |  |
| <b>Copper (Cu)</b>         | (35 ± 1,75) %                            | CIPAC – Volumetric thiosulphate method<br>44.0/1/M2/1.4(a) |
| <b>Zinc (Zn)</b>           | (2 ± 0,3) %                              | AAS  |
| <b>Wet sieve test (µm)</b> | max 0,2 %                                | CIPAC MT 59.3  |
| <b>Suspensibility</b>      | min 80,0 %                               | CIPAC MT 15.1  |
| <b>Wetting time</b>        | max 15,0 sec                             | CIPAC MT 53.3.2  |
| <b>Alcalinity</b>          | (7,0 do 8,0)                             | CIPAC MT 75  |

### Packing

25 g, 250 g, 1 kg, 10 / 1 kg, 20 / 1 kg, 25 kg.