

Technical information

CUPRABLAU Z 35 WP

Type

Cuprablau Z 35 WP is a preventive contact fungicide and bactericide used for controlling diseases of most important agricultural crops.

Use

Major uses:

- In **vineyards (wine and table grapes)** for control of downy mildew of grapes (*Plasmopara viticola*), red fire disease of grapevine (*Pseudopeziza tracheiphila*), black rot of grapevine (*Guignardia bidwellii*) and phomopsis cane and leaf spot (*Phomopsis vitis*)
- On **peaches** and **nectarines** to reduce control of peach leaf curl disease (*Taphrina deformans*)
- On **pome fruit trees** to control scab (*Venturia* spp.)
- On **potatoes** to reduce potato late blight (*Phytophthora infestans*) and potato early blight (*Altenaria solani*)
- On **tomatoes** to reduce tomato late blight (*Phytophthora infestans*) and tomato early blight (*Altenaria solani*)
- On **hop** to reduce downy mildew of hops (*Pseudoperonospora humuli*)
- On **olives** to control the olive peacock spot (*Cycloconium oleaginum*) and cercospora leaf spot (*Mycocentrospora cladosporioides*)

Minor uses:

- On **pome fruit trees** to control of fire blight (*Erwinia amylovora*)
- On **stone fruit trees** to control shot hole disease (*Stigmia carpophila*)
- On **actinidia** for the control of bacterial canker of kiwifruit (*Pseudomonas syringae* pv. *actinidiae*), collar rot (*Phytophthora cactorum*, *Phytophthora* spp.), leaf spot of kiwi (*Alternaria alternata*) and bacterial blight of kiwi (*Pseudomonas viridiflava*)
- In **onion, shallots and garlic** to control downy mildew of onion (*Peronospora destructor*) and garlic/onion rust (*Puccinia allii*)
- In **peas and beans (fresh, with pods or without pods)** to control downy mildew of legumes (*Peronospora viciae*)
- In **cucurbits with edible peel (cucumbers, pickles, zucchini)** to control downy mildew of cucurbits (*Pseudoperonospora cubensis*) and bacterial leaf spot (*Pseudomonas syringae*)
- In **blueberries** to control of mummy berry disease (*Monilinia vaccinii-corymbosi*), godronia canker of blueberry (*Godronia cassandrae*), blight of blueberry (*Diaporthe vaccinii*), anthracnose fruit rot (*Colletotrichum acutatum*), septoria leaf spot (*Mycosphaerella* spp.), phytophthora dieback (*Phytophthora cinnamomi*) and bacterial blight (*Pseudomonas* spp.)
- In **strawberries** to control white spot disease (*Mycosphaerella fragariae*), strawberry leaf scorch (*Diplocarpon earliana*), black spot of strawberry (*Colletotrichum acutatum*) and angular leaf spot (*Xanthomonas fragariae*)
- On **tree nuts (walnut, hazelnut)** to control walnut/hazelnut black spot disease (*Xanthomonas campestris*)

Technical data

Property	Value	Reference/Method of determination/Estimated
Appearance	Wettable powder (WP), green colour	Estimation
Odour	Odourless	Estimation
Copper (Cu) pure	33,3 – 36,7 %	CIPAC 44.0/1/M2/1
Wet sieve test (75 sieve microns)	Max 0.5 %	CIPAC MT 185
Suspensibility	Min 70.0 %	CIPAC MT 184
Wetting time with swirling	Max 10.0 sec	CIPAC MT 53.3

Packaging

From 250 g to 1 kg, 10 / 1 kg, 20 / 1 kg, bags up to 25 kg