



TECHNICAL DATA SHEET



Oxytetracycline Hydrochloride + Copper Oxychloride

AGRICULTURAL BACTERICIDE

WETTABLE POWDER (WP)

Coboxy® is a preventive bactericide-fungicide based on Oxytetracycline Hydrochloride and Copper Oxychloride that control the establishment of foliage bacteria and some fungi, effectively and for prolonged periods. Ideal for post-management of pruning or mechanical damage due to strong winds or hail.

Its main effect is bacteriostatic, inhibiting the growth and reproduction of bacteria.

PERCENTAGE COMPOSITION

Active ingredients:

Oxytetracycline Hydrochloride37.7%

Copper Oxychloride45.00%

Inert ingredients:

Adjuvant and application

vehicle.....17.30%

PACKING

Coboxy® presentation: 100g and 300 g, wettable powder.

ADVANTAGES:

- ✓ Effective control of epiphytic bacteria
- ✓ Combination of 2 active ingredients with different action mode
- ✓ Safe to use
- ✓ There is no proven resistance to its components
- ✓ Ideal to rotate with curative bactericides as Agry Gent Plus 800
- ✓ Long acting





AUTHORIZED DOSE AND CROPS:

AUTHORIZED CROPS	DISEASE	DOSE	REMARKS
Carnation (SL)	Bacterial spot of carnation <i>Burkholderia andropogonis</i> Rust <i>Uromyces caryophyllum</i>	100-200 g/200 L of water 200 g/200 L of water	4 applications are recommended with an interval of 7 days between them. Start the applications when is detected the appropriate conditions for the development of the disease.
Chrysanthemum (SL)	Soft rot of chrysanthemum <i>Erwinia chrysanthemi pv chrysanthemi</i>	100-200 g/200 L of water	4 applications are recommended with an interval of 7 days between them. Start the applications when is detected the appropriate conditions for the development of the disease.
Tobacco (SL)	Wildfire <i>Pseudomonas syringae pv. tabaci</i>	100-200 g/100 L of water	Foliar application
Summer squash, pumpkin, chayote, chilacayote, melon, cucumber and watermelon (SL)	Angular leaf spot <i>Pseudomonas lachrymans</i> Bacterial rot <i>Acidovorax avenae</i> Leaf spot <i>Pseudoperonospora cubensis</i>	0.5-0.75 g/L de agua	Make three applications to the foliage at 7-day intervals when the first symptoms of the disease are detected.; the recommended water volume for the application is 700 L/ha
Eggplant, pepper, bell pepper, green tomato (tomatillo) and potato (SL)	Bacterial spot <i>Xanthomonas vesicatoria</i> Late blight <i>Phytophthora infestans</i>	0.5-0.75 g/L de agua	Make 4 applications to the foliage at 7-day intervals when the first symptoms of the disease are detected. To obtain adequate control of the disease, it is necessary to add 0.5 mL of an adherent per L of water; the recommended water volume for the application is 700 L/ha

() PHI. Preharvest Interval. SL = Without limit



PRODUCT PREPARATION

Open the container carefully at the top and measure the indicated amount of product, mix it in the spray tank with half of the recommended water, then add the other half of the water and shake the mixture constantly. To increase the impregnation of the product, add an adjuvant in the mixture.

Apply with a sprayer (backpack or trailed), covering all foliage with a uniform spray flow rate.

Apply it immediately after preparing the mixture.

CONSIDERATIONS

Apply **Coboxy**[®] in favorable weather conditions, not during hours of maximum insolation. Do not apply if rain is forecast within 4 hours after application. Do not apply with wind speeds greater than 15 km/hour. Preferably apply in the morning or evening.

COMPATIBILITY

Do not mix **Coboxy**[®] with Bordeaux Broth and other products with a strong alkaline reaction.

When mixtures are required to be made, they can only be made with products that have a current registration and are authorized for the indicated crops here.

PHYTOTOXICITY

Coboxy[®] is not phytotoxic to the indicated crops here, if applied according to label recommendations.

RESISTANCE MANAGEMENT

“TO PREVENT THE DEVELOPMENT OF RESISTANT POPULATIONS, ALWAYS RESPECT THE DOSE AND FREQUENCY OF APPLICATION; AVOID THE REPEATED USE OF THIS PRODUCT, ALTERNATING IT WITH OTHER CHEMICAL GROUPS WITH DIFFERENT MODES OF ACTION AND DIFFERENT DETOXIFICATION MECHANISMS AND THROUGH THE SUPPORT OF OTHER CONTROL METHODS”

MANUFACTURER AND REGISTRY HOLDER

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