

# **Mastercop**®

The game changer you have been waiting for

# ADAMA

## Forget the old copper you know With **Mastercop**® we take disease control to the next level

**Mastercop**<sup>®</sup> is a new fungicide and bactericide of the copper group, developed with a **unique formulation** of outstanding quality, that delivers an excellent control of the disease.



Mastercop® is designed for the grower who seeks a fungicide and/or bactericide with performance benefits that exhibits superior control, storage & rnixing characteristics but without the coating of copper residues and soil toxicity.

Conventional Coppers	Mastercop®
Large particles size thus reduced absorption by the cuticle	Very small particle size thus higher efficacy compared to all other
Blue or coloured residue on the Crop. Low market quality of the fruits and reduced photosynthesis activity	No discoulouration of the crop. High market quality of crop and more photosynthetic activity
Easily washed by irrigation or rain	Faster absorption thus reduced wash off
Nozzle wear	No sedimentation and nozzle wear
High rate of use thus risk of phytotoxicity and increase soil loading of copper	Low rate of use thus prevents phytotoxicity
Farmer is using unsafe and messy formulation of the traditional coppers	Farmer using safe and easy to use Soluble formulation of Mastercop
Clogged nozzle after using traditional coppers	Clean nozzle after using Mastercop
Crop with residue of	High market quality crop

traditional coppers

High market quality crop after using Mastercop

#### Under label extension for Coffee and Roses

#### **Mastercop**®

is a preventative fungicide for the control of early and late blight in tomatoes

#### Direction for use:

Mix with water at the recommended rates and foliar apply on tomatoes.

Fill the tank mix with water to half volume.

Add the recommended quantity of **Mastercop**®.

Fill the tank mix to full volume and mix well before application.

Crop	Disease	Rate	Pre-harvest interval
Tomato	Early and Late Blight	1L/Ha 20ml/20L of water	0 days

#### Always read the label carefully before use

#### Global uses of Mastercop®

Crop	Disease	Rate (L/Ha)
Corn	Bacterial Stalk Rot	0.6-1.5
Potato	Early and Late Blight	1.0-1.5
Wheat, Barley, Oats	Helminthospo-rium Spot, Blotch, Septo-ria Leaf Blotch	0.5-1.0
Berries	Bacterial Canker	1.5-3.0
	Fruit Rot, Phomopsis Twig Blight	1.0-2.0
Avocado	Anthracnose, Blotch, Scab	2.0-4.0
Coffee	Coffee Berry Disease (Col-letotrichum coffeanum)	2.0-2.5
	Bacterial Blight (Pseudomonas syringae)	2.0-3.0
	Leaf Rust (Hemileia vas-tatrix)	1.0-1.5
Mango	Anthracnose	1.5-2.0
Bean	Brown Spot, Common Blight, Halo Blight	0.5-1.0
Carrot	Alternaria Leaf Spot, Cercospora Leaf Spot	0.5-1.5
Brassica	Black Leaf Spot, Black Rot, Downy Mildew	0.5-1.0
Cucurbits	Alternaria Leaf Spot, Angular Leaf Spot, Anthracnose, Downy Mildew, Gummy Stem Blight,	0.5-1.0
	Powdery Mildew, Water-melon Bacterial Fruit Blotch (suppression)	0.5-1.5
Eggplant	Alternaria Blight, Anthracnose, Phomopsis	
Okra	Anthracnose, Bacterial Leaf Spot, Leaf Spots, Pod Spot, Powdery Mildew	0.5-1.5
Onion, Garlic	Bacterial Blight, Downy Mildew, Purple Blotch	0.5-1.5
Pea	Powdery Mildew	0.5-1.0
Pepper	Anthracnose, Bacterial Leaf Spot, Cercospora Leaf Spot	0.5-3.0
Tomato	Anthracnose, Bacterial Speck, Bacterial Spot, Early Blight Gray Leaf Mold, Late Blight, Septoria Leaf Spot	1.0-3.0
Grapes	Black Rot, Downy Mildew, Phomopsis	1.5-3.0
Citrus	Canker Suppression	1.0-3.0
	Algal Spot, Melanose, Scab	1.5-5.0
	Alternaria Brown Rot	1.5-3.5
	Greasy Spot, Pink Pitting	0.5-2.5
	Phytophthora Brown Rot, Septoria Spot	1.5-3.5
Herbs	Downy Mildew	0.5-1.0
Macadamia	Anthracnose	1.0-3.0
	Phytophthora Blight (P. capsici), Raceme Blight(Boytrytis cinerea)	1.0-2.0
Papaya	Anthracnose	1.5-3.0
Passion Fruit	Anthracnose	1.5-3.0
Roses	Downy Mildew, Powdery mildew, Botrytis	1.5-2.0
	Crown gall	2.0-2.5
Carnation	Carnation rust and Ringspot	1.0-1.5
	Fusarium and other soil-borne diseases	2.0-3.0



**Mastercop**<sup>®</sup> is omri listed. it may be used in certified organic production or food processing and handling according to the usda national organic program rule.

#### Manufactured by:



For further information please contact: Robert Wachira Tel: +254 713 463 937 www.adama.com/east-africa Distributed by:



CropTech (K) LTD P.O. Box 137-00618 Ruaraka, Nairobi Tel. +254 722 703 911 www.croptechltd.com

## ADAMA





Find us on Facebook ADAMA East Africa