وادي الصفوة الزراعية
WADI ALSAFOH

FUNGICIDES

HEADCOP 77

Active ingredient:

Copper hydroxide 77%



Product properties:

A broad-spectrum preventive fungicide and bactericide with contact action. Forms a protective layer on the plant surface, preventing bacterial and fungal spore germination. Effective against many diseases, including blights, leaf spots and bacterial wilt. Offers good leaf retention and is suitable for integrated pest management programs.

Application rates and method

Crop	Target diseases	Application rate	PHI
Potato, pea, tomato, bean, eggplant	Septoria leaf spot; brown spot; early and late blight; bacterial spot; anthracnose	110 g/100 L water preventively; 300 g/100 L water for severe infection	7 days
Watermelon, cucumber, cantaloupe, melon	Downy mildew; angular bacterial spot; anthracnose	150-200 g/100 L water from the start of runner formation	7 days
Cabbage, cauliflower	Alternaria spot; downy mildew; black rot; soft rot	150-200 g/100 L water after transplanting	7 days
Onion, garlic	Purple blotch; downy mildew; Cercospora leaf spot	150-200 g/100 L water at the first signs of infection	7 days
Strawberry	Leaf spots; leaf blight	250-300 g/100 L water	21 days
Lemon, mandarin, orange	Stem canker; scab; Phytophthora spot; brown rot	200-250 g/100 L water	21 days
Grape	Black rot; downy mildew; powdery mildew; fruit rot	200-400 g/100 L water: first after pruning, then at bud emergence	21 days
Olive, apricot, mango, apple, fig, pear, banana	Anthracnose; fire blight; collar rot; brown rot (scab)	500 g/100 L water; first treatment at bud swelling	21 days
Ornamentals, ornamental bulbs, carnation	Downy mildew; Cercospora leaf spot; brown rot; Fusarium spot	1-2 g/L water	-