

FUNGICIDE

Guarantee: 90% Copper Oxychloride

(50% w/w Copper Equivalent)

Formulation: Dry Flowable/Wettable Granules Classification: Multi-site: inorganic fungicide.



General Description

SULCOP 50DF is a broad spectrum, inorganic green copper fungicide. It is a contact, preventive fungicide for the control of a wide range of diseases such as late blight of potatoes, tomatoes and other vegetables, leaf spot diseases, Downey mildews, cankers, scab and asparagus rust etc.

It should be applied as a protective spray on foliage, stem and fruit before disease occurrence.

Features

- Superior formulation (water dispersible granules of micronized Copper Oxychloride)
- Readily disperses in water; suspends for long periods, and spreads evenly on leaves
- No need to prepare paste or slurry
- Long term and effective control
- Secondary advantage of supplying nutrients (Copper) to crops.

Mode of action

Multi-site fungicide that prevents germination of fungal spores, ultimately killing them.

Recommended Application Rates

| Crop | Diseases | Rates | Spray Inteval |
|----------------------------------|--|--------------------|---------------|
| Vegetables, e.g. French beans | Rust, Anthracnose, Bacterial blight | 50g/20Lt 2.5 kg/Ha | 10-14 days |
| Brassica | Downey mildew, Black rot, White rust | 50g/20Lt 2.5 kg/Ha | 10-14 days |
| Lettuce | Downey mildew | 50g/20Lt 2.5 kg/Ha | 10-14 days |
| Tomatoes | Early & Late blight, Bacterial spot, Anthracnose, Botrytis | 50g/20Lt 2.5 kg/Ha | 10-14 days |
| Pepper | Bacterial leaf spot | 50g/20Lt 2.5 kg/Ha | 10-14 days |
| Squash | Fusarium wilt, Anthracnose, Powdery mildew, Stem rot | 50g/20Lt 2.5 kg/Ha | 10-14 days |
| Egg plant | Alternaria blight, Botrytis, Anthracnose, Fruit rot | 50g/20Lt 2.5 kg/Ha | 10-14 days |

Spray interval: 10-14 days Pre-harvest interval: 3 days

Phytotoxicity: Non-phytotoxic when used as recommended. Spot trials for varietal tolerance are however recommended.

Compatibility: Compatible with most commonly used fungicides and insecticides. However not to be mixed with mercury containing compounds, lime sulphur, dithiocarbamates, TMTD and DNC products.



Anthracnose (Tomato)



Black rot



Downy mildew (Rose) **Powdery mildew**





Rust



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