

FACT SHEET: FUNGICIDES RECOMMENDED FOR FUNGAL DISEASES IN FIJI

Crop Research Division



Fungicides are chemicals used for controlling fungal diseases in vegetables and crops

Fungicide	Active Ingredients	Control	
Sundomil	Mancozeb 8% Metalaxyl 64%	Systemic and Protectant Fungicide to control early and late blights, Downy mildews, moulds, brown spots and many other diseases.	
Mancozeb 80 Fungicidea	Mancozeb 80% w/w	For the control of fungal diseases in agricultural and horticultural crops.	
Manzate	Mancozeb 750g/kg	Early and late blight of potato, peanut rust, cercospora leaf spot on peanuts, early and late blights, grey and leaf mold and anthracnose on tomato, gummy stem blight, anthracnose and cercospora leaf spots in curcubits, rust in beans and anthracnose on avocado and mango.	
Dupont Kocide	Copper Hydroxide 35%	Control of various diseases of fruit and vegetable crops including anthracnose and downy mildew	
Benomyl	Benomyl 50%	Control of certain fungi like Anthracnose and Powdery mildew infesting fruit vegetables and ornamentals.	
Copper Oxychloride	Copper Oxycloiride- 84.0% w/w.	For the control of Long bean- anthracnose, Black pepper and cocoa-black rot, starfruit and tobacco-leaf spot, Rubber tree- pink diseases fungus and Tea- blight leaf disease.	
Farmerthane 500sc	Carbendazim 50g/l	Phytophthora crown rot in ginger, downey mildew in brassicas seedbed, early and late blights of potatoes and tomatoes, blue mould in seedbed of tobacco.	20g/5L Water 35-40g/10L Water 50-75g/15L Water Withholding period for potatoes and tomatoes- 14 days.
Agent 500 fungicide	Chorothalonil-40.0% w/w.	For the control of Chilli- anthracnose, fruit rot. Tomato-early blight and anthracnose. Ground nut-leaf spot and peanut rust. Cabbage-downey mildew, leaf spot and root rot. Black pepper-anthracnose. Banana- anthracnose and sigatoka disease. Chrysanthemum-fusarium wilt and leaf spot.	15ml/10L Water Withholding period : 7 days for chilli, tomato and cabbage 14 days: ground nut, black pepper and banana.
Dithane M45 DG	750g/kg Mancozeb	A broad spectrum protectant fungicide for foliar application to vegetables and ornamentals	20g/14L of water

Salute	250g/l Azoxystrobin	For disease control in potatoes, tomatoes and selected vegetables and for control of black leaf streak in bananas	13-16ml per Knapsack
Taratek 5F	250g/l chlorothalonil + 250g/l thiophanate-methyl	A unique blend of fungicide actives for controlling a range of diseases of Ornamentals, Cut flowers, Turf & selected vegetables	60-80ml/14L water
Crop Star	Difenoconazole 12.5%+Azoxystrobin 20% SC ai 32%	It's a synthetic broad spectrum fungicide which has preventative and curative action.	20 ml/16L of water
Chazznil 900 WG	900g/kg Chlorothalonil	For the control of fungal diseases in fruits and vegetables.	75 g/10 L of water