



WHO CLASS III

KLASSIC[®] 5% EC

FUNGICIDE EMULSIFIABLE CONCENTRATE



Guarantee: **Hexaconazole 50G/L**
 Formulation: **Suspension Concentrate**
 Classification: **Triazole**

General Description

KLASSIC 5%EC is a systemic fungicide with protective, curative and eradicated properties used to control many fungi, particularly Ascomycetes and Basidiomycetes in vegetables, flowers, legumes, fruit trees, etc.

Mode of Action:

It works by inhibiting ergosterol biosynthesis (it is a steroid demethylation inhibitor), a principal sterol in most fungi that is an essential component in membrane structures. It has strong antispore and translaminal action.

Features and Benefits

- Long protective period due to systemic properties.
- Effective at relatively low dosages.
- Eco-friendly fungicide with relatively low toxicity to mammals, birds, fish and beneficial insects.
- Additional control of soil borne pathogens like Fusarium, Sclerotium and Rhizoctonia

Recommended Application Rates

Crop	Diseases	Rates	Spray Interval
Vegetables, e.g. French beans	Anthrachnose & Sclerotinia Leaf rust, Leaf spots	20ml/20L 1.0L/ha	14 days
Flowers e.g. Roses & Carnations	Powdery mildew	20ml/20L 1.0L/ha	7 days
Wheat	Stem rust, leaf rust, yellow rust, and blotches (<i>Septoria spp.</i>)	1.0 - 1.25L/ha	

Pre-harvest Interval: 7 days.

Other Suggested Uses

Crop	Diseases	Rates
Cabbage	Leaf spots	600ml-1L/ha
Tomato, Potato	Early blight	600ml-1L/ha
Chillies	Wilt, Powdery mildew, Anthracnose, Leaf & Fruit spot	600ml-1L/ha
Peas	Rust, Powdery mildew	600ml-1L/ha
Potato	Early blight	600ml-1L/ha
Cotton	Wilt (<i>Verticillum spp.</i>), Gray mould (<i>Ramularia sp.</i>)	600ml-1L/ha
Okra	Powdery mildew	600ml-1L/ha
Egg plant	Wilt	600ml-1L/ha
Coffee	Leaf rust	600ml-1L/ha
Tobacco	Damping off (<i>Fusarium & Rhizoctonia</i>)	0.01% a.i
Rice	Blast disease	750ml-1L/ha

Phytotoxicity:

Non-phytotoxic to most crops when used at recommended dosages.

Compatibility:

Compatible with most commonly used pesticides except those that are alkaline in nature.

