

Propiconazole

Propiconazole, being translocated acropetally in the xylem of the plant, performs as an ergosterol biosynthesis inhibitor. Ergosterol is a vitamin-like compound needed by fungi to form their cell walls. The product finds significant use in a wide range of mixtures and is increasingly applied in bananas, coffee and cereals



Action:

- systemic
- preventive and curative

FRAC classification: 3

CAS No.: 60207-90-1

Technical grade: min. 95%

Formulations: 250 EC

Packaging¹:

- 200 kg (tech.)
- 200, 25, 5, 1 ltr. (form.)

Crops	Diseases	Dose rate ² g a.i./ha
Bananas	Black sigatoka (<i>M. Fijiensis</i>), Yellow sigatoka (<i>Mycosphaerella musicola</i>)	100 – 150
Cereals	Powdery mildew (<i>Erysiphe graminis</i>), Leaf blotch (<i>Septoria nodorum</i> , <i>Rhynchosporium secalis</i>), Leaf rust (<i>Puccinia</i> spp.), Yellow leaf spot (<i>Phyrenophora tritici-repentis</i>)	120
Coffee	Leaf rust (<i>Hemileia vastatrix</i>)	180 – 240
Rice	Stem rot (<i>Rhizoctonia solani</i> , dirty panicle complex), Brown spot (<i>Helminthosporium oryzae</i>)	120
Ornamentals	Anthracoze (<i>Colletotrichum</i> spp.), Early blight (<i>Alternaria porri</i>)	60 – 120

¹upon request we provide customized packaging

²always follow national label recommendations

