

# PENCONAZOLE 10% EC

SYSTEMIC TRIAZOLE FUNGICIDE



CONTACT + CURATIVE  
FUNGICIDE



EFFECTIVE CONTROL  
POWDERY MILDEW

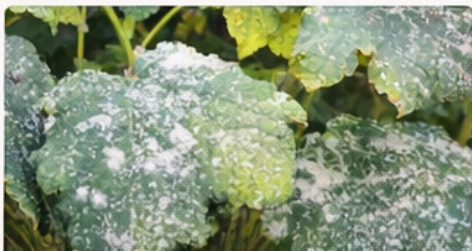


RESIDUAL PROTECTION



VAPOR ACTIVITY

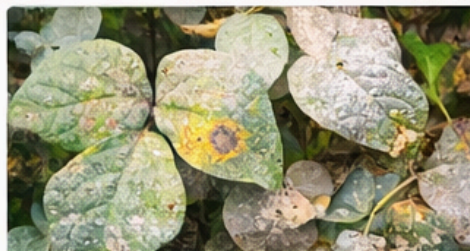
## TARGET DISEASES



Powdery mildew



Scab (*Venturia inaequalis*)



Rust (*Puccinia* spp.)

## CROPS



Grapes



Mango



Apple



Vegetables Grapes

## PRODUCT DESCRIPTION

Penconazole 10% EC is a systemic triazole fungicide with protective and curative action. Provides effective control of powdery mildew and other diseases with excellent vapor activity.

## MODE OF ACTION

Penconazole inhibits ergosterol biosynthesis by blocking C14-demethylation in fungal sterol pathway. Prevents proper cell membrane formation with strong vapor and systemic activity providing residual protection.

## DOSAGE

Crops	Common Disease	Dosage A.i (g/ml)	Formulation kg/ml)%	Dilution in (Ltr. ml)	PHI*
Grapes	Powdery mildew	0.005%	50ml/100Ltr.	100Ltr.	30
Apple	Scab	0.005%	50ml/100Ltr.	100Ltr.	30
Mango	Powdery mildew	0.005%	50ml/100Ltr.	500Ltr./ha	30

\*PHI - Pre-Harvest Interval

## APPLICATION BENEFITS

- Provide effective control of powdery mildew and other fungal diseases
- Strong vapor action ensures thorough plant coverage.
- Residual protection for longer disease control
- Ideal for integrated disease management