

SPECIFICATION

Tebuconazole

Parameters	Specification
CAS Number	107534-96-3
Appearance	Colorless to pale yellow liquid
Molecular Formula	C ₁₆ H ₂₂ ClN ₃ O
Molecular Weight	315.80 g/mol
Boiling Point	290 °C
Flash Point	140 °C
Purity	98–99%
Refractive Index	1.53
Solubility	Insoluble in water; soluble in organic solvents
Uses	Fungicide for cereals, fruits and vegetables; controls a broad range of fungal diseases including rust, leaf spot and powdery mildew