

SPECIFICATION

Diuron

Parameters	Specification
CAS Number	330-54-1
Appearance	White to off-white crystalline solid
Molecular Formula	C9H10Cl2N2O
Molecular Weight	233.10 g/mol
Boiling Point	312 °C
Flash Point	170 °C
Purity	98–99%
Refractive Index	1.57
Solubility	20 mg/L
Uses	Herbicide used for weed control in crops including sugarcane, corn, rice, vegetables, and turf; effective as a pre- and post-emergence herbicide by inhibiting photosynthesis in target weeds.