

SPECIFICATION

Chlorimuron-Ethyl

Parameters	Specification
CAS Number	90982-32-4
Appearance	White to off-white crystalline solid
Molecular Formula	C ₁₅ H ₁₅ ClN ₄ O ₆ S
Molecular Weight	510.0 g/mol
Boiling Point	390 °C
Melting Point	168 °C
Flash Point	160 °C
Purity	98–99%
Refractive Index	1.566
Solubility	Slightly soluble in water, soluble in acetone and DMSO
Uses	Herbicide for weed control in crops