

SPECIFICATION

Pyroxasulfone

Parameters	Specification
CAS Number	447399-55-5
Appearance	White to off-white powder
Molecular Formula	C ₁₂ H ₁₄ F ₅ N ₃ O ₄ S
Molecular Weight	384.37 g/mol
Boiling Point	270 °C
Melting Point	133 °C
Flash Point	160 °C
Purity	98–99%
Refractive Index	1.515
Solubility	Slightly soluble in water, soluble in acetone and methanol
Uses	Pre-emergence herbicide