SPECIFICATION

Imidacloprid 48% FS

Parameters	Specification
Appearance	Yellow-brown liquid
Molecular Weight	255.66 g/mol
Boiling Point	480.0 °C
Melting Point	115 °C
Flash Point	210 °C
Purity	48–48%
Refractive Index	1.56
Solubility	0.6 g/L at 25 °C
Uses	Insecticide used to control sucking pests (aphids, whiteflies, planthoppers) in crops.