SPECIFICATION

DIPHENYL GUANIDINE

Parameters	Specification
Appearance	White crystalline powder
Molecular Weight	211.26 g/mol
Boiling Point	360 °C
Melting Point	120 °C
Flash Point	161 °C
Purity	98–99%
Refractive Index	1.65
Solubility	Insoluble in water; soluble in organic solvents (acetone, ethanol, dichloromethane)
Uses	Vulcanization accelerator for rubber; stabilizer in polymers