

SPECIFICATION

Graphite Fluoride

Parameters	Specification
CAS Number	11113-63-6
Appearance	Gray-black powder
Molecular Weight	31.01 g/mol
Boiling Point	500 °C
Melting Point	520 °C
Flash Point	Not flammable
Purity	98–99%
Refractive Index	1.70
Solubility	Not soluble in water
Uses	Lubricant, lubricant additive, fluorinated graphitic material