

SPECIFICATION

Bentonite

Parameters	Specification
CAS Number	1302-78-9
Appearance	Fine, off-white to gray powder
Molecular Formula	Al ₂ H ₂ O ₁₂ Si ₄
Molecular Weight	760 g/mol
Boiling Point	1200 °C
Melting Point	1000 °C
Flash Point	360 °C
Purity	98–99%
Refractive Index	1.54
Solubility	Insoluble in water; swells in water
Uses	Drilling mud additive; binder in foundry sands; adsorbent for oils and dyes; wastewater treatment; filtration; soil stabilization

+91-9227788155 | +91-9227788115 | +91-9227070667 | +91-260-6618618

info@triveniinterchem.com | info@trivenichemical.com

www.triveniinterchem.com | www.trivenichemical.com

135, Pancharatna, Char Rasta, G.I.D.C., Vapi-396195, Gujarat, India



www.chemicalbull.com

GROUP OF Triveni CHEMICALS