

SPECIFICATION

Sodium Tetraborate Pentahydrate

Parameters	Specification
CAS Number	12179-04-3
Appearance	White crystals
Molecular Formula	B ₄ H ₁₀ Na ₂ O ₁₂
Molecular Weight	291.29 g/mol
Boiling Point	1000 °C
Melting Point	73.0 °C
Flash Point	427 °C
Purity	98–99%
Refractive Index	1.520
Solubility	Soluble in water
Uses	Detergents and cleaning, glass and ceramics flux, buffering agent, laundry additive