



Specifications for Trisodium Phosphate Hydrated

Parameter	Value
Molecular Formula	Na ₃ PO ₄
Mol Wt	163.94
CAS #	[7601-54-9]
Description	White Powder / crystals
Purity (%)	98 min
P ₂ O ₅ (%)	Report
Iron in ppm	Report
Arsenic (%)	Report
Fluoride as F ⁻ (%)	Report
Moisture (%)	1.5 max
pH of 1% solution	12.0 – 12.2

Uses

Industry	Application
Paints and Coatings	As a degreaser to prepare surfaces for painting
Process and Manufacturing	As a buffering agent
Electroplating	As cleaning agent
Textile	As colour fixer in fabric dyeing
Ceramics	As flux for enamel wares
Food	As nutrition enlargement agent and as additive