



凯美亚化学有限公司
KEMIACHEM CO., LIMITED.

Technical Data Sheet

Product Name	Trisodium phosphate	
Synonyms	Trisodium orthophosphate; Sodium phosphate tribasic; Trisodium phosphate; TSP	
CAS No	7601-54-9	
Molecular Structure	$ \begin{array}{c} \text{Na}^+ \\ \\ \text{O} \\ \\ \text{O}=\text{P}-\text{O}^- \quad \text{Na}^+ \\ \\ \text{O}^- \\ \\ \text{Na}^+ \end{array} $	
Specification	Main content: 98%min; Sulphate: 0.5%max; Phosphorus pentoxide: 18.3%min; Chloride: 0.3%max; Water insoluble matter: 0.1%max; Methyl orange basicity(Sodium oxide, as Na ₂ O): 16-19; As: 0.005%max; Fe: 0.01%max; PH value: 12-13	
Application	Used as soft water agent, cleaning agent in electroplating, colour fixer in fabric dyeing and flux in enarnel ware manufacturing, and so on.	
Hazard Class	Non-dangerous goods	
Packing	In 25KG or 50KG plastic woven bag	
Quantity / 20'FCL	1*20'FCL=25mt without pallet	