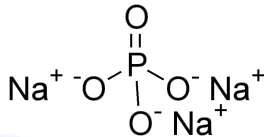


TRISODIUM PHOSPHATE



General Information

Chemical Formula	Na ₃ PO ₄	
Synonym	Sodium Phosphate Tribasic, TSP	
Origin	China	
H.S. Code	28352910	
CAS No.	7601-54-9	
Molecular Weight	163.94 g mol ⁻¹	

Application

Detergent Industry	It is used widely in detergents to saponify grease and oils. When combined with surfactants, it is an excellent cleaning agent for a wide range of applications, from laundry to cleaning of concrete surfaces.
Paint Industry	It is used in the degreasing and deglossing of walls which gives a better surface for greater adhesion of the paint.
Other applications	It is commonly used as acidity regulators and it has the collective E number E339.

Specification

Property	Units	Value
Appearance		White crystal
Purity	%	98.0 (min)
Phosphorus Pentoxide	%	18.3 (min)
Sulfate	%	0.5 (max)
Sodium oxide	%	15.5 - 19
Water insoluble	%	0.1% (max)

Packaging

- 800 @ 25 kg Inner polyethylene bag and outer woven bag, 20 MT / 20' FCL
- 400 @ 50 kg Inner polyethylene bag and outer woven bag, 20 MT / 20' FCL