

Technical Data Sheet

SODIUM TRIPOLYPHOSPHATE 94%

Description:

Product Name: Sodium Tripolyphosphate; $\text{Na}_5\text{P}_3\text{O}_{10}$

H.S Code: 2835310000

Application:

White Small Powder, free soluble in water. It is a kind of inorganic surface active agent. Used as one of the main auxiliaries for synthetic detergent, synergist for soap, water softener, tanning agent for leather making, auxiliary for dyeing; as an effective dispersion agent for suspensions of coatings, kaolin, magnesium oxide, calcium carbonate and drilling mud etc; as an oil contamination resistance agent in paper production.

Specification

Index Item	Standard
$\text{Na}_5\text{P}_3\text{O}_{10}$	94% min
P_2O_5	57%min
Water Insoluble Matter	0.10%max
Iron(Fe)	0.010%max
pH Value (1% water solution)	9.2-10.0
whiteness	90% min
Density (g/cm^3)	0.35-0.65
Particle Size (10 mesh)	95% min

Product Name:

Sodium Tripolyphosphate

Commercial Name: **STPP**

Date:

HERODSHIMI

Tehran, IRAN

Website: www.herodshimi.com

Tel : +98(21)44558100 - 44554599

Email: info@herodshimi.com