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English Version



PLANEXX

STPP -FG

Chemical Name : Sodium Tripolyphosphate - (Food grade)
Chemical Formula : $\text{Na}_5\text{P}_3\text{O}_{10}$
Molecular Weight : 367.86

PARAMETERS

SPECIFICATION

| | |
|--|----------------|
| Active Content (as $\text{Na}_5\text{P}_3\text{O}_{10}$)% | 96 % minimum |
| Total Phosphate, P_2O_5 % | 57 % minimum |
| Water Insoluble Matter, % | 0.05 % maximum |
| Iron as Fe, % | 0.007% maximum |
| pH of 1% Solution | 9.0 - 10.0 |
| Heavy Metal, (as Pb),% | 0.001% max |
| Arsenic, (as As),% | 0.0004% |
| Whiteness,% | 91 % minimum |
| Density, (g/cm^3) | 0.35-0.9 |
| Phase I | 10-30 |

PACKING

Plastic-woven sack with polythene inner bag, net weight 25kg

APPLICATIONS

Sodium Tripolyphosphate has wide range of applications. It is mainly used as water softener, leather pre-tanning agent, dye auxiliary agent, dispersant of suspension etc.

TRANSPORTATION

Not regulated.

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The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

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