



SODIUM TRIPOLYPHOSPHATE GRANULAR HD

TECHNICAL GRADE

DATE: October 2004

PROPERTY	UNIT	SPECIFICATION
Appearance		White granules, free from foreign matter
pH (1% soln.)		9.3– 10.3
Insoluble Substances	%	0.1 max
P ₂ O ₅	%	56-58
Loss on Ignition	%	1.0 max
Apparent Density	g / cm ³	0.88 – 1.15
Assay as Na ₅ P ₃ O ₁₀	%	94 min
Mesh + 20	%	5.0 max
Mesh - 100	%	5.0 max

PACKAGING:

50 Lb, 25 KG multiply paper bags with double polyethylene liner.

PRODUCT DESCRIPTION:

White powder free of foreign matter.

CHEMICAL FORMULA:

Na₅P₃O₁₀

MOLECULAR WEIGHT:

367.9

HAZARDS:

This product may cause respiratory tract irritation, avoid breathing the dust.

Consult MSDS

STORAGE AND HANDLING:

Store in a dry area and keep containers closed to prevent moisture pick-up and caking. Product is slightly hygroscopic. **Consult MSDS**