Trisodium Phosphate

1. IDENTIFICATION

CHEMICAL NAME: Trisodium orthophosphate dodecahydrate

CHEMICAL FORMULA: $Na_3PO_4.12H_2O$

CAS No.: 10101-89-0

EINECS No.: 231-509-8

2. FEATURES

CHEMICAL COMPOSITION	
Na_3PO_4 (%)	≥ 41.5
P_2O_5 (%)	≥ 18.0
Alkalinity (Na_2O %)	between 17.5 to 19.5
Insoluble (%)	≤ 0.1
pH (sol. 1%)	between 11.8 to 12.3

PROPERTIES	
Density (g/cm^3)	0.9/1.0
Formula:	$Na_3PO_4.12H_2O$. ¼ NaOH
Molecular weight:	390,12
Appearance:	White crystalline solid

3. PRESENTATION

25 kg bags

-