

Sodium Hexametaphosphate



1. IDENTIFICATION

CHEMICAL NAME: Sodium hexametaphosphate

CAS No.: 68915-31-1

EINECS No.: 272-808-3

OTHER NAMES: Glassy sodium polyphosphate, sodium polymetaphosphate, (poly) phosphate sodium vitrified

2. FEATURES

PROPERTIES	
Physical state	Granulated – granular powder
Odour	odourless
P ₂ O ₅	≥68%
pH (sol. 1% m/v)	5,8 – 6,5
Inactive phosphates (P ₂ O ₅)	≤7,5%
Water matter insoluble	≤0,05%
Iron	≤0,05%
Solubility	Cold water soluble

3. APPLICATION

- Boiler Water Treatment
- Operations with detergents
- Extraction of ore
- Paper Industry
- Cosmetics industry
- Produce rubber
- Leather / Tannery
- Refractors
- Chemicals
- Textiles

4. PRESENTATION

Bags of 25 kg.