



Tri-Sodium Phosphate

Other Names

Sodium Phosphate Tribasic

Description

Derived from mixing phosphoric acid and soda ash to form disodium phosphate, then adding caustic soda.

Properties

- mp75C
- d 1.62 at 20C
- Soluble in water
- pH of 1% solution is 11.8 – 12.0
- Nonflammable

Directions for use

Detergent, industrial cleaners, water softeners, boiler water compounds, sugar purification

Hazard Warning

Toxic by ingestion, irritant to skin, see MSDS

Dosage

None

Packaging

50 lb bag