

## **Technical Data Sheet**

Product Name	Ethylene Diamine Tetraacetic Acid(EDTA)
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Synonyms	EDTA; Free Acid; Editic Acid; EDTA Acid; 3,4-Diamino-3,4-Bis(Carboxymethyl) Hexanedioic Acid
CAS No	60-00-4
Molecular Structure	H O O H
Specification	Appearance: White Crystal Powder Assay,%: $\geq$ 99.0 Test on Dissolving in Sodium Carbonate Solution: Pass Residue after Burning (Sulfate),%: $\leq$ 0.15 Chloride( Cl- ),%: $\leq$ 0.01 Sulfate(SO42-),%: $\leq$ 0.1 Iron (Fe),%: $\leq$ 0.001 Heavy Metal (Pb),%: $\leq$ 0.001
Application	Mainly applied to complexing metal ions, and separating metal; used as water-treating agents and an additive to detergent; capable of preventing the harmful effects on production caused by metal ions in water; a chemical for photography, paper-making and oil-field. also used in the cleaning the boiler sand reagent in chemical analysis.
Hazard Class	Non-dangerous goods
Packing	Packed in 25kg paper bags lined with plastic or as client's request.
Quantity /20'FCL	20 mts non-palletized 18 mts palletized