



Bhakti Chemicals Pvt Ltd

Registered Office: - 707 'G' Square, Jawahar Road, Near BMC Office, Ghatkopar - East, Mumbai - 400077.

Factory : Plot No. A-727, T.T.C. Industrial Area, M.I.D.C, Mahape Village, Navi Mumbai- 400 710

Tel: 21026782, 21026783, Email ID: bhaktichemicals@hotmail.com info@bhaktichemicals.com

TECHNICAL DATA SHEET OF Sequasoft 230 (HEDP Tetra Sodium Salt)

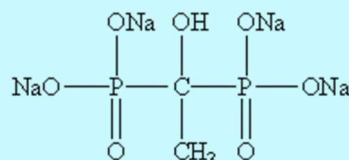
Chemical Name – Sequasoft 230 (HEDP Tetra Sodium Salt)

CAS No.: 29329-71-3

Molecular Formula: C 2 H 4 O 7 P 2 Na 4

Molecular Weight : 294

Structural Formula:



Specification:

Sequasoft 230 (HEDP Tetra Sodium Salt / HEDP 4Na)

Product Name	Sequasoft 230
Synonym	1-Hydroxyethylidene-1, 1- Diphosphonic Acid Tetrasodium salt (Tetrasodium salt of HEDP (HEDP Na 4))
CAS No	29329-71-3
Appearance	White Fine Powder
Molecular Formula	C 2 H 4 O 7 P 2 Na 4
pH	10.5 – 11.5
Molecular Weight	294
Chelation Value	230
Active Acid Content % (Assay)	30 % Min
Active Salt Content	21% Min

Uses / Application of Tetrasodium Salt of HEDP Powder

It is widely used in circulating cool water system, medium and low pressure boiler, oil field water pipelines as scale and corrosion inhibitor in fields such as electric power, chemical industry, metallurgy, fertilizer, etc. In light woven industry, It is also used as detergent for metal and nonmetal. In dyeing industry. It is used as peroxide stabilizer and dye-fixing agent; In non-cyanide electroplating, .

Package and Storage:

Packed in 25 Kg HDPE Bags / stored in cool, dark, ventilated and dry places