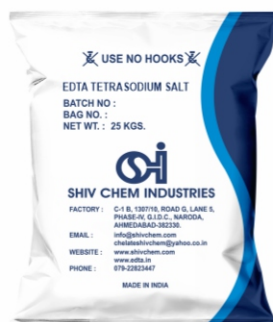


EDTA TETRASODIUM SALT



E.D.T.A. Tetrasodium Salt



General Specification

1	C.A.S. No	13235-36-4
2	Chemical Formula	$C_{10}H_{12}N_2O_8Na_4 \cdot 4H_2O$
3	Physical Appearance	Powder
4	Color	Off-White
5	Molecular Weight	452.23
6	Active Content	99.0% \pm 1.0%
7	Chelation Value	Minimum 217.0
8	pH In 1% Solution	10.0 to 12.0
9	Solubility	Soluble in Water

Note: - E.D.T.A Tetra sodium Salt, Dihydrate, CAS # 10378-23-1, is also available on request.

Description

A high grade of EDTA Tetra sodium salt is manufactured by Shiv Chem industries since 1987. We are leading manufacture and Exporter of EDTA tetra sodium salt. EDTA tetra sodium salt is a chelating agent or sequestering agent. EDTA tetra sodium salt is an off-white free flow powder. It is soluble in water. EDTA tetra sodium salt is manufactured by reaction of EDTA acid, distilled water and caustic flakes at higher temperature. It is also called EDTA tetra sodium, Na_4 EDTA, Tetra sodium salt EDTA and Ethylene diamine tetra acetic acid tetra sodium salt.

Handling

EDTA Tetra sodium salt causes serious irritant to eyes and skin. While handling this product, please wear goggles, gloves and safety shoes. Handle with care, no hooks allowed. In case of large spillage wash it with plenty of water. In case of injury to skin, wash it with water and then wash thoroughly with neutral soap and water. Regardless of the seriousness of the case, medical attention should be sought.

Storages

EDTA Tetra sodium salt is stored in a cool dry place. Ensure proper ventilation in storage area. Keep them away from heat sources, direct sun light and moisture. It is stored in container made of, or lined with polyethylene, polypropylene or high density polyethylene.

Packing

EDTA Tetra sodium salt is packed in 25 Kgs HDPE bag / Paper bag containing polyethylene liner inside, or as per customer's requirement.

Applications

Textiles (Bleaching, Dying, kier boiling & scouring)

Soap and detergents

Pharmaceuticals (Antioxidant synergist Antibacterial synergist, Anticoagulant)

Paper industries and pulp industries

Electroplating industries

Rubber industries, Polymerization

Photography industries

Agriculture

Cosmetic industries

Paint industries

Rayon industries

Pigment blue



SHIV CHEM INDUSTRIES



+91-79-22823447 | +91- 98255 77277 | +91-98253 12613
+91-99259 77277 | +91- 95588 77277



Chelateshivchem@yahoo.co.in | info@shivchem.com
sales@shivchem.com



www.shivchem.com | www.edta.in
www.shivchemindustries.com | www.shivchemindustries.in



Address: C-1/B, 1307/10, Road-G, Lane-5, Phase-IV,
GIDC, Naroda, Ahmedabad - 382330, Gujarat, India.



Mumbai Office : B-004, Poornima Apts, 23 Pedder Road,
Mumbai - 400026, Maharashtra.



Contact :- 022-23523091, 022-23520235, +91-98210 38627