

Poly Aluminum Chloride (PAC)



Application:

- Removes suspended Solids (Coagulant)
- Reduce Chemical Oxygen Demand
- Removes Phosphorus
- Sludge dewatering

Packaging :

25 kg/bag.

Polymer (Poly-Electrolyte).



Application:

- Acts as a flocculent in raw water clarification, sewage treatment, and industrial effluent Processing.
- Aids in sludge thickening and dewatering for municipal and industrial plants.
- Reduces turbidity and enhances solid removal in sedimentation and filtration units.

Packaging :

25 kg/bag.

Activated Carbon.



Coconut Shell Activated Carbon: NEERSORBTM 830C_SPL is a coconut shell based granular activated carbon produced By steam activation at 900-11000° C by through rotary kiln process. NEERSORBTM 830°C_SPL is a super low ash activated carbon used in Condensate Polishing Unit (CPUs) where silica leaching is critical and chloride & Fe content should be minimal. NEERSORBTM 830°C_SPL meets or exceeds IS, AWWA standards well as NSF 61 for Potable water treatment.

Packaging :

25 kg/bag

Anion Exchange Resin.



Application:

- Demineralization of water by removing anions
- Removing Silica.
- Removing TOC
- Scavenging Chloride
- Removing Acid

Packaging :

25 kg/bag

Cation Exchange Resin.



Application:

- To remove the hardness of the water.
- Deionization of water.
- Reducing alkalinity.
- Removing heavy metals.
- Removing ammonia.

Packaging :

25 kg/bag

Hydrochloric Acid (HCL).



Application:

- To remove the hardness of the water.
- Deionization of water.
- Reducing alkalinity.
- Removing heavy metals.
- Removing ammonia.

Packaging :

25/50L Dram

Sodium Hypochlorite (Hypo).



Application:

- Hypo neutralizes a broad spectrum of microorganisms like bacteria, Viruses, and others.
- Control Algae and organic matter in raw water.
- Oxidize dissolved iron, manganese, and hydrogen sulfide.
- Break down pollutants and reduce nutrient overload.
- Reduces COD

Packaging :

25/50L Dram

Citric Acid.(C₆H₈O₇)



Application:

- Descaling and Cleaning of Equipment.
- Chelating Agent.
- pH Adjustment.
- Corrosion inhibitor.

Packaging :

25/50L Dram