



## Range of Boiler Water Chemicals.

**Product Code: CFAU-600, 601,602,  
603,605.**

### DESCRIPTION:

The **CFAU-600** range of water chemicals blends phosphates and sludge conditioners to prevent scale by modifying crystal growth and preventing corrosion by reacting with oxygen and forming a protective film.

**CFAU-600** is based on trisodium phosphate with a low molecular weight polymer (sludge conditioner) and is used in boilers of any pressure to precipitate calcium and magnesium hardness as mobile phosphate sludge. It delays the precipitation of hardness salts in boiler tubes and can be continuously injected into feed-water containing hardness salts without causing excessive scale formation.

This range of boiler chemicals acts as a sludge conditioner based on a low molecular weight copolymer. This synthetic polymer produces light, finely divided particles that are non-adherent and easily removed during blow-down

**Complete filtration and utility** breakthrough technologies for industrial water treatment are designed to work effectively and protect a wide range of cooling, heating, cleaning, and filtration systems.

### PRODUCT BENEFITS:

- It reacts with feed water hardness and prevents it from precipitating on the boiler metal as scale.
- It minimizes total hardness & Inhibits scale formation and also condition suspended particles, which is easily removed during blow down.
- It also contains an alkalinity source, which helps maintain alkalinity level in the boiler.
- It conditions any suspended matter such as hardness sludge and make it non-adherent to the boiler metal. Which is easily removed with blow down water.
- Maintaining boiler water phosphate or chelant, alkalinity, and oxygen scavenger at acceptable values to minimize deposition and to prevent corrosion of boiler metal





## APPLICATION

High Pressure, Medium And Low Pressure Boilers.

## HANDLING AND PRECAUTIONS

**CFAU- 600** range of boiler chemicals are irritating to eyes and skin. Do not get in eyes, on skin, or clothing. As with all chemicals, this product should be handled with care

## PACKAGING

50,35,20 Kg carboy packing

**NB: Other detail, technical specifications, doses and data sheet of the chemical can be communicated on demand. Please email us your enquiry.**

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