



Range of Industrial Cleaning Chemicals.

Product Code: CFAU-703

DESCRIPTION:

CFAU-703 is compatible with SS, MS, copper, and aluminum. Developed to remove hard scales like calcium silicate, magnesium, sulfates, and carbonates, it comes in a fully inhibited, concentrated form that must be diluted with water. CFAU-703 is a blend of powdered agents for removing calcium carbonate, iron oxide, and other metallic and scale deposits from open and closed systems. It is an alternative to hydrochloric acid cleaning with minimal effluent issues.

The primary reasons for chemically cleaning boilers and heat exchangers are to prevent tube failures and improve unit availability. Tube failures in low-pressure boilers and heat exchangers usually result from creep due to internal deposits raising metal temperatures excessively. Even small deposits cause issues in high-pressure boilers. Caustic corrosion and hydrogen damage, which occur only in the presence of deposits, can cause failures at temperatures below the creep limit. Deposits from fabrication and operation should be considered potential problems.

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:

- Calcium Chloride. Iron Chloride, etc. which are formed by reaction of scales are highly soluble with CFAU-703 in water.
- The time taken for the solution of rust or scale is minimum in CFAU-703 as compared to that required by other acids.
- A dark slime or smut left on metal surface pickled in other acids is not present when CFAU-703 is used.
- No heating is required during cleaning with CFAU-703 . as the Syn descant dissolves the scale at normal temperature.



APPLICATION

Compressor Jackets, Heat exchangers, All Of Boilers.

HANDLING AND PRECAUTIONS

The **CFAU-703** range of boiler chemicals is irritating to eyes and skin. Avoid contact with eyes, skin, or clothing. Handle with care, as with all chemicals. **CFAU-703** should not be used with stainless steel, titanium, aluminum, or equipment with rubber gaskets. It is powerful and can expose weaknesses in joints sealed by scale or corrosion. In older systems, proper care must be taken before using this product.

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.