

FAT - CL - 1095

Product / Safety Data

Features :

FAT - CL - 1095 is formulated from a special polymer and co-polymer to help sequestering the iron oxide from the metal .

FAT - CL - 1095 is **FDA** and **USDA** approved to be used in food industry plants .

Application

FAT - CL - 1095 is used to dissolve and remove iron oxides and water formed deposits from all kinds of metal surfaces and equipment such as heat exchangers, chillers, condensers and air washers in spinning and weaving mills and tobacco industries. It also removes oil and grease from metal surfaces.

FAT - CL - 1095 can be used to clean and protect iron pipes and sheets in steel mills as well as any steel products . So. It can be stored for a long time without rust problems . It is also used to clean metal trays and pans in food industries .

FAT - CL - 1095 is also used to car radiators ; to remove rust and scales to make the cooling of the water efficient and effective .

Appearance : Clear, liquid .

pH : Highly acidic

Advantages of using FAT - CL - 1095

FAT - CL - 1095 is safe, easy to handle liquid.

FAT - CL - 1095 makes the cleaning of metal equipment possible without the hazards which are normally associated with the use of ordinary mineral acids .

FAT - CL - 1095 has a built in passivator to form a protective film on the bare surface to prevent the rapid attack of metal that happen after the cleaning.

FAT - CL - 1095 when used to remove rust form metal sheets or bars to be stored for several days before painting should not be rinsed to keep the protective film on the metal surface and prevent oxidation of the iron .

Passivation can be applied directly on the **FAT - CL - 1095** film with no need for oiling or greasing and degreasing

FAT - CL - 1095 saves two paths between rust removing and passivation when applied in the appliance metal sheets.

Handling

Although **FAT - CL - 1095** is not harmful , the normal safety and security procedures of chemical handling have to be followed , always wear goggles and gloves .

Packing

FAT - CL - 1095 is available in two size packages in 30 or 60-kg drums,

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Precleaning of boilers and cooling system or Any metal surfaces

to remove the scales and deposits and iron oxides from the boiler tubes

and interior walls by using our safe efficient program FAT-Cl-1095

It Does not contain hydrochloride acid or Sulfuric acid

It is formulated from organic chemicals

- ATMP organic Amino Phosphonate

- Citric acid

- polymer of Acrylic Acid