

TECHNICAL DATA

PROFLOC 450

Profloc 450 solution is a high quality, high – performance liquid aluminium sulphate based primary coagulant.

It is scientifically formulated for treatment of a range of commercial and industrial process waste water and effluents.

Profloc 450 has an excellent performance characteristic make it ideal for use in industrial effluent treatment including waste waters from food, dairy, oil textiles and chemical industries.

Profloc 450 works by neutralizing the charge on suspended impurities to coagulate into larger particles for easily removal by either settlement on floatating processes and promotes more efficient sludge digestion and dewatering.

Profloc 450 solution is not harmful, non-toxic and not carcinogenic.

Profloc 450 solution is an acidic solution therefore is a skin and eye irritant (wear gloves and safety gloves).

APPLICATION:

Profloc 450 has a wide range of applications.

- Industrial effluent treatment waste water from different industries.
- Treatment of potable water and process water
- Paper sizing agent
- Water recycling

PRODUCT BENEFITS:

- High performance primary coagulant
- Excellent potable and process water treatment
- Promotes more efficient sludge digestion and dewatering
- Reduces chemicals treatment cost.