



INTERNATIONAL WATER TREATMENT SPECIALISTS

Polyfloc Solution Sludge Dispersant

POLYFLOC is a moderately alkaline, straw coloured liquid completely soluble in water.

POLYFLOC is designed for use as a highly effective antiprecipitant and scale inhibitor in industrial systems such as steam and hot water boilers, cooling towers, heat exchangers, industrial cooling and air conditioning systems.

POLYFLOC has the ability to delay precipitation of hardness salts which would normally form scale. When these salts eventually precipitate in the presence of **POLYFLOC** they come out of the solution as fine crystallites which stay in suspension, so preventing a dense compact sludge from forming. The suspended solids are thus removed during the normal blowdown, bleeding or system flushing operations.

POLYFLOC keeps the sludge in a very mobile state, this allows much greater removal than normal during blowdown. This in turn helps to keep the systems in a cleaner condition.

DOSAGES

POLYFLOC is extremely economical in use and should initially be dosed at the rate of 25-30 mls. per 1000 litres of make-up water.

HANDLING

POLYFLOC is moderately alkaline and care should be taken to avoid contact with skin or eyes. Rubber gloves and safety glasses should be worn. Keep the product out of the reach of children.

PACKAGING

POLYFLOC is packed in 15 litre and 205 litre plastic or Polyliner drums.

