Genefloc ABF is used to improve the performance of filtration equipment and suppress algae and bacteria growth. It is a low molecular weight flocculant for use in surface, well and process waters of medium to high SDI.

Genefloc ABF is for use in industrial non potable water applications. Other flocculants from the Genefloc product range are available as required.

**Application**
Genefloc ABF can be diluted and is fully miscible with water in all proportions. Genefloc ABF should be dosed continuously to the feed water, at a turbulent location to ensure good mixing before the sand or multi-media filters.

Genefloc ABF can often reduce and sometimes eliminate the need for the prior addition of inorganic iron and aluminium salt coagulants. Typical dose rate of Genefloc ABF is 2 - 10 mg/l during normal plant operation.

**Health and Safety**
Genefloc ABF is an aqueous solution of a cationic homopolymer. It is mildly corrosive to carbon steel so recommended materials for storage tanks etc. include stainless steel, fibre glass, polyethylene and polypropylene. A material safety data sheet is available on request.

**Classification**
CHIP: Irritant | UN: Corrosive

**Packaging**
Available in 25 Kg kegs and 200 Kg drums. The shelf life is two years under normal storage conditions. Genefloc ABF is a viscous liquid at low temperatures.

**Typical properties**
- Appearance: Colourless liquid
- pH as supplied: 4.0 – 5.0
- Specific gravity: 1.00 – 1.10
- Freezing point: 2°C

For more information contact:
Genesys International Ltd.
3a Aston Way, Middlewich,
Cheshire, UK. CW10 0HS
E-mail: info@genesysro.com
www.genesysro.com