

PRODUCT DATA SHEET

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ULTRAFLOC 3500

TDS 004/R0
2024-04-02

ULTRAFLOC 3500 is a liquid, cationic aluminium chlorohydrate coagulant blend.

APPLICATION

ULTRAFLOC 3500 is a aluminium chlorohydrate coagulant designed to provide superior coagulation for clarification of raw water and effluent water. ULTRAFLOC 3500 has the advantage of having little or no effect on water pH. The product is approved by NSF/ANSI Standard 60 for the treatment of potable water supplies at dosages up to 37 mg/l.

ULTRAFLOC 3500 is generally dosed as product with in line dilution at the dosing point.
ULTRAFLOC 3500 should not be diluted to less than 20% as a stock solution.

TYPICAL PROPERTIES

Appearance :	Clear to slightly hazy blue solution
SG (at 25°C) :	1.20-1.25
Aluminium (Al % m/m) :	6.7-7.3
Viscosity (cps at 25°C) :	100 max
pH (15% m/m at 25°C) :	3.0-4.5

TECHNICAL SERVICE

The Specialities division has a team of technical experts who will undertake all the necessary investigations and trials to ensure that you obtain the most effective treatment solutions. To ensure the best results are achieved optimum product dosage and ideal plant conditions are required.

OTHER PRODUCTS

NCP Chlorchem specialises in a wide range of products. The range includes:

POLYAMINES	FERROUS CHLORIDE
POLYDADMACS	CAUSTIC SODA LYE (NaOH)
ALUMINIUM CHLOROHYDRATE	HYDROCHLORIC ACID
ALUMINIUM CHLOROHYDRATE/POLYAMINE BLENDS	SODIUM HYPOCHLORITE
ALUMINIUM CHLOROHYDRATE/POLYDADMAG BLENDS	
FERRIC CHLORIDE	