



TECHNICAL DATA SHEET

Aluminium Chlorohydrate

Aluminium Chlorohydrate (ACH) is a high performance coagulant suited for both potable water and industrial wastewater treatment. ACH is the most concentrated soluble aluminium-based coagulant available and has a high basicity, enabling it to capture and flocculate fine particles and colour in natural waters at minimal dosages, producing high quality drinking water.

Production

MCFI currently has a production site in South Africa, Hammarsdale, KwaZulu Natal.

Safety / Handling

Please consult the material safety data sheet (MSDS) for safety and handling precaution.

Product Specifications

Characteristic	Specification
APPEARANCE	Clear to Slightly Hazy
DENSITY @25°C	1.32 – 1.35
ALUMINIUM % m/m	12.0 – 12.7
CHLORIDE % m/m	7.9 – 8.5
PH (15% m/m solution)	3.5 – 4.5
TURBIDITY	<100
VISCOSITY Cp @ 25°	10 – 50