

ALBA 18 AL18003  
 POLYALUMINIUM CHLORIDE HYDROXIDE SOLUTION

Issued June 2003  
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**Appearance:** Clear or slightly hazy yellow liquid

<u>Property</u>	<u>Units</u>	<u>Specification Limits</u>
Density	Kilogram per litre @ 20°	1.38 – 1.42
Aluminium Content	% as Al	8.2 – 9.8
Alumina Content	% as Al <sub>2</sub> O <sub>3</sub>	17.5 – 18.5
Chloride Content	% as Cl	19.0 – 22.0

<u>Impurities</u>	<u>Units</u>	<u>Specification Limits</u>
Arsenic	mg/kg as As	<1.0
Cadmium	mg/kg as Cd	<0.25
Mercury	mg/kg as Hg	<0.3

## Purity Standards

Alba 18 meets the requirements of BS EN 883:2004 type 1

## Methods of Analysis

Water Treatment Solutions Ltd. will be pleased to supply details of analytical methods on request

