

WAC ® WA10006 POLYALUMINIUM CHLORIDE HYDROXIDE SULPHATE SOLUTION			Issued November 1994 Revised January 2008
Appearance:	Clear or slightly hazy colourless liquid		
<u>Property</u>	<u>Units</u>	<u>Specification Limits</u>	
Density	Kilogram per litre @ 20°	1.19 – 1.22	
Aluminium Content	% as Al	5.0 – 5.6	
Alumina Content	% as Al ₂ O ₃	9.5 – 10.5	
Chloride Content	% as Cl	10.0 – 12.0	
Sulphate Content	% as SO ₄	2.2 – 2.6	
<u>Impurities</u>	<u>Units</u>	<u>Specification Limits</u>	
Arsenic	mg/kg as As	<0.7	
Cadmium	mg/kg as Cd	<0.15	
Mercury	mg/kg as Hg	<0.2	

Purity Standards

WAC 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

