



Pentagon Chemicals

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PRODUCT/SPECIFICATION : POLY ALUMINIUM CHLORIDE POWDER GRADE

Particulars	AC100S	Arya PAC	SAB18
Aluminium as Al ₂ O ₃ % by mass, min.	28.0	28.0	29.0
Chloride as Cl, per cent by mass, max.	33.0	33.0	36.0
Bulk density, gm/ml, min.	0.65	0.65	0.65
pH of 5% aqueous solution, w / v	2.5 - 4.5	2.5 - 4.5	2.5 - 4.5
Basicity, per cent by mass, min.	35.0	64.0	40.0
Sulphate, per cent mass, max.	10.0	10.0	10.0

For **PENTAGON CHEMICALS**

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Authorized Signatory