

Ploy Aluminium Chloride

At GACL we offer premium quality products Manufactured by state-of-art technologies. Our Poly Aluminum Chloride (PAC) plant with technical know-how from Contec s.r.l., Italy.

Exclusive Features :

Highly Stable.
Low Impurities.
Availability as Powder & Liquid.

Applications :

Municipal & Industrial Water Treatments.
Municipal & Industrial Waste Water Treatments.
Separation of slurry in Industrial Processes.
For Sizing in Paper & Pulp Industry.
Decontamination of dyes in Textile Industries.
Sewage Water treatments.

Advantages :

GACL guarantees minimum 28% purity of Al_2O_3 in Powder (PAC30) and minimum 17% purity of Al_2O_3 in Liquid (PAC18).
-- Available As 9% Liquid also (PAC10).
QCD is equipped with most modern instruments to analyse special tests also on request.

Specification :

Characteristic	Specifications	
	(For Liquid PAC18)	
Appearance		Yellow Liquid
Density (20°C)	g/lit	1.35 – 1.41
Al_2O_3	%wt	17.0 – 18.0
Chlorides	%wt	20 - 23
Basicity	%	38 - 45
pH		0.2 – 0.5
Stability	Months	5
Freezing Point	°C	-20 ± 2
Viscosity (20°C)	CPS	40 - 80
	(For Liquid PAC30)	
Appearance		Yellow Powder
Al_2O_3	%wt	28.0 – 30.0

Caution : Hygroscopic & acidic in Nature

Production Capacity :

24000 MTPA Liquid (PAC18) and or 12000 MTPA Powder (PAC30) each at Vadodra and Dahej Complexes.

Packing :

Powder (PAC30): 25/50 Kg PP Woven Bags with LDPE Liner.
Liquid (PAC18): 50 kg HM-HDPE Carbuoys / 240 kg HM-HDPE Barrels/Rubber Lined (Acid Resistant) Tankers.



Guljag Industries Limited

Nahata Bhawan, Chopasani Road, Jodhpur - 342003, Rajasthan, (INDIA)
Phone : + 91-0291-2435581, 3290403 Fax : + 91-0291-2114209 Email : scd@guljag.com