

Grades Available

ClariChem: Product Grade

Properties	Form Factor - Liquid				Form Factor - Powder	
	ClariChem-18 LNM	ClariChem-18 LST	ClariChem-10 LSU	ClariChem-18 LCL	ClariChem- 30 PNM	ClariChem- 30 PSU
Grade						
Product Physical Appearance	Clear to Pale yellow	Clear to Pale yellow	Clear to Pale yellow	Clear and colour less	White to Pale yellow colour in granular form	White to Pale yellow colour in granular form
Aluminium as AL2O3 percent by mass, Min%	16.5	16.5	9.5	17	Min.28	Min.28
Chloride as Cl percent by mass, Max %	23	23	12.5	23	37.5	37.5
Product Specific gravity @250c min.	1.35	1.35	1.18	1.37	-	-
Basicity percent by mass Min.	35	35	35	35	>35	>35
Product Bulk Density gm/ml Min.	-	-	-	-	>0.65	>0.65
Ph of 5% aqueous solution W/v	2-4.5	2-4.5	2-4.5	2-4.5	2.5 - 4.5	2.5 - 4.5
Sulphate as SO4 percent by mass, Max %	Nil	Nil	2.7	Nil	Nil	10
Turbidity (NTU) MAX	50	30	50	20	150	150

NM : Normal, ST – Stabilised, SU- Sulphated, CL- Clear

