DENSE SODA ASH

Chemical composition	Unit	Min	Max
Sodium Carbonate (Na2Cos)	%wt	99.2	99.6
Sodium Chloride (NaCl)	%wt	0.5	0.7
Sodium Bicarbonate (NaHCo3)	%wt	-	0.1
Sodium Sulfate (Na2So4)	%wt	-	0.05
Iron (Fe)	ppm	-	50
Loss on heating	%wt	-	0.2
Moisture	%wt	-	0.2
Ni	ppm	-	30
Cr	ppm	-	10
Mn	ppm	-	10
Cu	ppm	-	30
Characteristics			
Total Alkalinity	%wt	58.12	58.42
Pouring Density	g/cm^3	0.85	1.1
Mesh <40	%wt	—	40
Mesh 40-140	%wt	—	59
Mesh >140	%wt	---	1

BARUS