

Calcium Nitrate Concentrated



Appearance	White or greyish-white granules
Total Nitrogen (N)	17% min
– nitric N (N-NO ₃)	16.7% min
– ammoniacal N (N-NH ₄)	0.3% max
Water-soluble Calcium CaO (Ca)	33% (23.5%) min
Moisture	3% max
Insolubles	0.1% max
pH (1% solution)	5.5 – 6.5
Granulometric composition:	
– under 1 mm	5% max
– 1 – 4 mm	90% min
– under 6.3 mm	100%
Granule static strength	2.0 MPa min
Size Guide Number (SGN)	201
Bulk density	1010 – 1030 kg/m ³
Free flowing	100%