



Easygro

by royal brinkman

Technical Data Sheet

Calcium Ammonium Nitrate (Standard Calcium Nitrate)

Product name: Calcium Ammonium Nitrate (Standard Calcium Nitrate)

CAS No.: 15245-12-2 / **EC No.:** 239-289-5 / **HS Code.:** 3102600000

Parameter	Index of standard
Total Nitrogen	15.5% min
Nitrate nitrogen	14.4% min
Ammoniacal nitrogen	1.1% min
Calcium Oxide (CaO)	26.5 % min
Water insoluble matter	0.1% max
Appearance	Granular
Color	White
Size	90% between 2-4mm
PH value	5-7
Solubility in 20 °C	120-140g/100ml min
Humidity	3%
Arsenic (As)	1 ppm max
Cadmium (Cd)	1 ppm max
Chrome (Cr)	1 ppm max
Mercury (Hg)	1 ppm max
Lead (Pb)	1 ppm max
Niquel (Ni)	Not applicable

Packaging: 25kg bags

Storage: stored in original packing at a dry, cool and well-ventilated place.