

## SPECIFICATION SHEET

# CALCIUM AMMONIUM NITRATE

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Appearance: White Prills

Application: Fertilizer Grade

Molecular Formula:  $5\text{Ca}(\text{NO}_3)_2 \cdot \text{NH}_4\text{NO}_3 \cdot 10\text{H}_2\text{O}$

CAS # 15245-12-2

<u>Items</u>	<u>Unit</u>	<u>Specifications</u>
Total Nitrogen	% Max	15.5
Moisture	%	12-16
Nitrogen(in Nitrate)	% Max	14.0
Nitrogen(in Ammonium)	% Max	1.5
Calcium	% Max	18.5
Insoluble Matter in Water	% Min	0.2
Fe	% Min	0.005
Chloride	% Min	0.08
pH	Value	5.6-6.8
Particle Size	MM	2-4

Packing:

Standard: 50Kg PP / PE Bags; Option: 25Kg , 50Lb Bags

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