

TECHNICAL DATA SHEET (TDS)

Green Vision Technical Services
Nashik, Maharashtra 422206, India
CIB Registered | +91-9890550271

Calcium Nitrate 15.5% N 26.5% Ca

1. Identification

Product	Calcium Nitrate 15.5% N 26.5% Ca
Category	Straight Nutrients
Active Ingredient	Total N Min. 15.5%
Formulation	Granular/Crystal
CAS Number	15245-12-2
Formula	$\text{Ca}(\text{NO}_3)_2 \cdot 4\text{H}_2\text{O}$
Grade	Agricultural Grade
Standard	FCO / ISO 17025:2017

2. Description

Calcium Nitrate 15.5% N 26.5% Ca — professional-grade agricultural input.

3. Dosage & Application

Soil	As per crop recommendation
Foliar	As per label
Application	Foliar spray, soil drench, fertigation, seed treatment as per label

4. Storage & Packaging

Shelf Life	2-3 years
Storage	Store 5-40°C
Packaging	100ml-5L (liquids) / 100g-25kg (solids) — custom available
Compatibility	Compatible with most AIs. Jar test before tank mix. Avoid strongly alkaline.

Follow all label directions. User responsible for compliance.