

TECHNICAL DATA SHEET (TDS)

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Calcium Nitrate Technical Grade 15.5%

1. Identification

Product	Calcium Nitrate Technical Grade 15.5%
Category	Water Soluble Fertilizers
Active Ingredient	Total N:15.5% P ₂ O ₅ :0% K ₂ O:0%
Formulation	Water Soluble Powder (WSP)
CAS Number	Various — see label
Formula	N:15.5% P ₂ O ₅ :0% K ₂ O:0%
Grade	Agricultural Grade
Standard	FCO / ISO 17025:2017

2. Description

Calcium Nitrate Technical Grade 15.5% — professional-grade agricultural input.

3. Dosage & Application

Soil	5-10 kg/acre
Foliar	2-4 g/litre
Drip	5-15 kg/acre/season
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.