

Calcium Nitrate Concentrated with magnesium Solar Ca-Mg $\text{Ca}(\text{NO}_3)_2 + \text{MgO}$

17N +33 CaO + 0.2 MgO

A balanced ratio of calcium and magnesium increases the availability of these elements for plants.

Magnesium in the composition contributes to better absorption of phosphorus, activation of enzymes and acceleration of carbohydrate formation. Ideal for light-grade soils (sandy, sandy loam and light loam).

Recommended for fertilizing and fertigation of the following crops:
 corn, tomatoes, cucumbers, potatoes, apple trees.



Appearance	White or greyish-yellow color granules
Total Nitrogen (N), min	17 %
- nitric N (N-NO ₃), min	16.7 %
- ammoniacal N (N-NH ₄), max	0.3 %
Water-soluble Calcium CaO (Ca), min	33 % (23.5 %)
Water-soluble Magnesium (MgO), min	0.2 %
Moisture, max	3 %
Insolubles, max	0.1 %
pH (1% aqueous solution)	5.5 - 7.5
Granulometric composition:	
under 1 mm, max	15 %
1-4 mm, min	85 %
under 6.3 mm	100 %
Granule static strength, min	2 MPa
Free Flowing	100 %

Packaging and transportation:

25 kg bags (palletized).

Transport and storage shall comply with SDS specification.