



Knowledge grows

YaraLiva[®] CN-8

Calcium Nitrate Solution			
Total Nitrogen (N)	8.55%	Specific Gravity (68° F)	1.48
Nitrate N (NO ₃)	8.53%	Weight per Gallon (lbs)	12.3
Ammonium N (NH ₄)	0.02%	pH	5.0-7.0
Calcium (Ca)	12.1%	Salt out typical Temp.	35° F
Derived from Calcium Nitrate			

YaraLiva CN-8 is an “ammonia-free” solution ideal for fertigation applications via low volume or furrow irrigation, with easy calibration. YaraLiva CN-8 provides nitrogen and calcium immediately available for plants.

Nitrate nitrogen

Directly available for plant uptake, resulting in fast and predictable growth responses. Non-volatile nor adsorbed to soil particles, leaving it readily available to plants. The preferred nitrogen source for most horticultural and high value agricultural crops. Improves plant uptake of the cations potassium, calcium and magnesium.

Calcium improves

Cell wall strength, leading to better quality, shelf life and increasing marketable crop yields. Cell wall strength, helping plants tolerate disease. Helps to maintain an optimum root environment for high yielding crops. Tolerance to heat stress.

Calcium deficiency

Blossom end rot in tomatoes, tip burn in lettuce, internal rust spot in potatoes are some of the most commonly seen symptoms of calcium deficiency. Calcium uptake takes place passively through the transpiration stream, and it is essential that a fully water soluble supply of calcium is available in the root zone when plants need it most.

The information provided is accurate to the best of Yara’s knowledge and belief. Any recommendations are meant as a guide and must be adapted to suit local conditions.



Benefits

- YaraLiva CN-8 is a clear liquid solution which may be stored and handled in plastic, fiberglass or stainless steel equipment. Mild steel and aluminum vessels should not be used.
- To avoid the formation of insoluble precipitates, do not mix with phosphate or sulfate-containing materials.
- YaraLiva CN-8 is not an oxidizer and not a D.O.T regulated product.