



# YaraLiva™

## CN-8

### Calcium Nitrate Solution

Total N	8.55%	Specific Gravity (68° F)	1.48
Nitrate N	8.53%	Weight per Gallon (lbs)	12.3
Ammoniacal N	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 rootzone when plants need it most.



### Handling and Storage

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.

