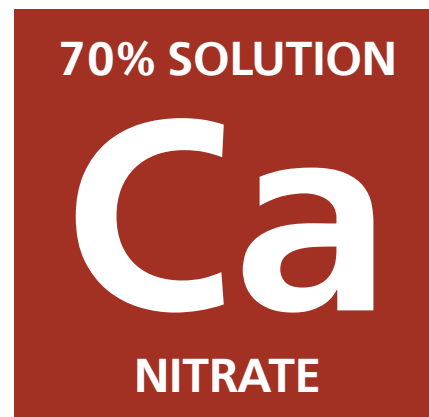


## Calcium Nitrate Tetrahydrate 70%

### Chemical & Physical Properties

Chemical Formula	(Ca(NO <sub>3</sub> ) <sub>2</sub> ·4H <sub>2</sub> O)
CAS Number	10124-37-5
Specific Gravity @ 68°F (17.8°C)	1.485
Salt-Out Temp	35°F (1.67°C)
Color	Clear to slight yellow
Odor	Odorless
Weight per Gallon	12.38 lbs/gal
pH	5.0 - 7.0
% Insoluble	< 0.01%



### Typical Analysis

% Calcium Nitrate (Ca(NO <sub>3</sub> ) <sub>2</sub> )	49.00% Min
% Calcium Nitrate Tetrahydrate (Ca(NO <sub>3</sub> ) <sub>2</sub> ·4H <sub>2</sub> O)	70.00% Min
Nitrogen From NO <sub>3</sub>	8.50%
Calcium (Ca)	12.00%

### Description

Calcium Nitrate Tetrahydrate 70% is an "ammonia-free" liquid Calcium Nitrate Solution ideal for use in a variety of industrial applications, including water treatment systems and concrete admixtures. This product is a high-purity, clear to slight-yellow liquid solution with no significant odor.

### Availability

Calcium Nitrate Tetrahydrate 70% is available for shipment via:

- Bulk Tanker: 48,000 lbs.
- 275 Gallon IBC: 3,350 lbs.

Product Code: 159

The data presented herein are believed to be accurate but are in no way guaranteed. TradeMark Nitrogen Corp. makes no warranties, express or implied, that any of the above data is fit for any particular use and expressly disclaims all oral warranties of any kind.

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