

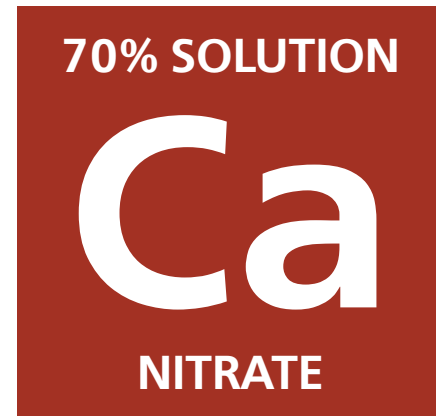
# Calcium Nitrate Tetrahydrate 70%

## Chemical & Physical Properties

Chemical Formula	(Ca(NO <sub>3</sub> ) <sub>2</sub> ·4H <sub>2</sub> O)
CAS Number	13477-34-4
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.
- Rail Car: 200,000 lbs
- 55 Gallon Poly Drum: 650 lbs

Product Code: **159**

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