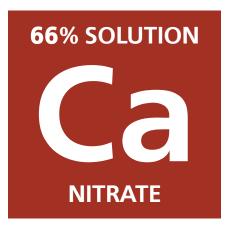
# **CT-66 Calcium Nitrate Tetrahydrate 66%**

# **Chemical & Physical Properties**

Chemical Formula	(Ca(NO3)2-4H2O)
CAS Number	13477-34-4
Specific Gravity @ 68°F (17.8°C)	1.458
Salt-Out Temp	18°F (-7.8°C)
Color	Very slight yellow
Odor	Odorless
Weight per Gallon	12.16 lbs/gal
рН	5.0 - 7.0
% Insoluble	< 0.01%

# **Typical Analysis**

% Calcium Nitrate (Ca(NO <sub>3</sub> ) <sub>2</sub> )	45.85% Min
% Calcium Nitrate Tetrahydrate (Ca(NO <sub>3</sub> ) <sub>2</sub> -4H <sub>2</sub> O)	66.00% Min
Nitrogen From NO3	7.83%
Calcium (Ca)	11.20%



## Description

CT-66, Calcium Nitrate Tetrahydrate 66% is an "ammonia-free" liquid Calcium Nitrate Solution ideal for use in a variety of industrial applications, such as wastewater treatment (to prevent odor and control sulfides), and concrete admixtures (to accelerate settling and improve durability). This product is a high-purity, slight-yellow liquid solution with no significant odor.

## **Availability**

Calcium Nitrate Tetrahydrate 66% 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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#### TradeMark Nitrogen Corp.

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