

ATLAS AGRO PRODUCT FACT SHEET

Atlas Agro North America
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Calcium Ammonium Nitrate, CAN-17

17-0-0-9 Ca

Total Nitrogen (N)	17%	Specific Gravity (68° F)	1.52
➤ Nitrate N (NO ₃)	12%	Density (lb/gal)	12.6
➤ Ammoniacal N (NH ₄)	5%	pH	5.0-7.0
Calcium (Ca)	9%	Salt out temp.	25°F

Calcium ammonium nitrate (CAN-17, 17-0-0) is a liquid fertilizer made from ammonium nitrate and calcium nitrate that provides plants with a secure supply of nitrogen. CAN- 17 is a great choice for any agricultural crop and soil type, it contains both ammonium and nitrate nitrogen. It direct to the soil surface, inject or band into the soil, or through surface or sprinkler irrigation systems.

Nitrate is the preferred nitrogen form for many crops, including high-value and horticultural crops. CAN-17 provides nitrate that is immediately available for plant uptake, resulting in timely and predictable growth responses and immediate 'green up' . It is not absorbed into soil particles and is non-volatile, making it readily available to plants.

Calcium plays a crucial role in enhancing cell wall strength, which results in better quality yields, longer shelf life and increased marketable crop yields. This increased strength helps plants become more resilient to diseases, prevents infections and assists in the plant's ability to cope with stress caused by heat and drought.

HANDLING AND STORAGE

To avoid the formation of insoluble precipitates, DO NOT MIX WITH MATERIALS CONTAINING PHOSPHATE OR SULFATE. Rinse out all equipment before and after use. CAN- 17 is a non-pressurized, odorless liquid that's simple to store and apply to various crops.

APPLICATION RECOMMENDATIONS

Apply as needed guided by soil and tissue sampling and consultation with an agronomist

Each gal of CAN- 17 contains:

- 2.1 lb of Nitrogen
- 1.1 lb of Calcium