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## Ammonium nitrate

Ammonium nitrate fertiliser is a most well-known source of nitrogen plant nutrition

Appearance	White or yellow prills
Nitrogen (N): Total Nitrogen (N), min.	34.4%
Moisture content, max.	0.3%
Granulometric composition Under 1 mm, max. 1-4 mm, min Under 6 mm	3% 95% 100%
Granule static strength, min.	2.0 MPa
Friability, min.	100%

Note: ammonium nitrate is treated by anti-caking agent

### ADVANTAGES:

- Ammonium nitrate is the most concentrated nitrogen source containing the readily-available nitrate form of nitrogen
- Also it contains nitrogen in the ammoniacal form from nitrate to provide plant nutrition during the whole growing period

### APPLICATION:

- Ammonium nitrate can be efficiently used for all types of crops as spring, pre-planting or top dressing application
- Ammonium nitrate is especially effective for early-spring extra nutrition of cereals



### SAFETY:

The MSDS complying REGULATION (EC) №1907/2006 is available on [www.URALCHEM-ASSIST.de](http://www.URALCHEM-ASSIST.de)