# Ammonium Nitrate

## 1. IDENTIFICATION

CHEMICAL NAME: Ammonium Nitrate in Solution

CHEMICAL FORMULA: $NH_4NO_3$

CAS No.: 6484-52-2

EINECS No.: 229-347-8

MOLECULAR WEIGHT: 80,05

## 2. FEATURES

| METHOD | DETERMINATIONS | VALUE | UNITS | TOLERANCE |
|---|---|---|---|---|
| LCQ-242 (Calc) | Ammonium nitrate ($NH_4NO_3$) | 50 | % w/w | ± 2,5 |
| (*) | Total Nitrogen (N) | 17,5 | % w/w | ± 0.89 |
| - | Density at 20 ºC | 1,22 | g/mL | - |

(*) The parameter values specified are guaranteed by analysis methods of our product supplier / service.

## 3. APPLICATION

- Fertilizers
- Herbicides
- Wood pellets

## 4. PRESENTATION

- In bulk



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