

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 °C	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