

Product Specification

AMMONIUM CHLORIDE AF ANIMAL FEED GRADE

PRD-NO.: 30160087

1. General

This product is produced by BASF SE, Ludwigshafen, Germany. BASF SE, Ludwigshafen, Germany is certified according to ISO 9001 and FAMI-QS (European Code of Practice for Feed Additive and Premixture Operators). An HACCP concept is implemented.

Appearance:	fine white powder,
Chemical Name:	ammonium chloride, NH ₄ Cl
CAS-Nr.:	12125-02-9
EINECS-Nr.:	235-186-4

2. Properties

Parameter	Unit	Specification	Test method
NH ₄ Cl	g/100g	min. 99	Volumetry
Heavy metals total	mg/kg	max. 5	ICP-OES
As	mg/kg	max. 2	ICP-OES
Cd	mg/kg	max. 0.5	ICP-OES
Pb	mg/kg	max. 5	ICP-OES
Hg	mg/kg	max. 0.1	ICP-MS
NaCl	g/100g	max. 0.4	ICP-OES
Fe	mg/kg	max. 15	ICP-OES
H ₂ O	g/100g	max. 0.2	Karl-Fischer Methode
Anticaking agent tricalciumphosphate	g/100g	max. 0.7	ICP-OES

May contain process-related particles up to 500 µm, which do not affect the quality of the product.

According to Commission Implementing Regulation (EU) No 725/2013 of 26 July 2013 is Ammonium Chloride AF, belonging to the additive category 'zootechnical additives' and to the functional group 'other zootechnical additives', as an additive in animal nutrition is authorised.

The levels undesirable substances are below the limits set by the Directive 2002/32/EC of the European Parliament and of the Council of 7 May 2002.

The aforementioned data shall constitute the agreed contractual quality of the product at the time of passing of risk. The data are controlled at regular intervals as part of our quality assurance program. Neither these data nor the properties of product specimens shall imply any legally binding guarantee of certain properties or of fitness for a specific purpose. No liability of ours can be derived therefrom.