

## Product Specification

### AMMONIUM CHLORIDE RWT NON FOOD GRADE

PRD-No.: 30714109

#### 1. General

This product is produced and marketed by BASF SE, Ludwigshafen, Germany. The unit producing and marketing this product are certified according to ISO 9001.

Appearance: fine white crystals, solution in water remains slightly dull  
Chemical Name: Ammonium chloride,  $\text{NH}_4\text{Cl}$ . Contains tricalcium phosphate as anti-caking agent.  
CAS-Nr.: 12125-02-9  
EINECS-Nr.: 235-186-4

#### 2. Properties

Parameter	Unit	Specification	Test method
$\text{NH}_4\text{Cl}$	g / 100 g	min. 99,0	Volumetry
Ash	g / 100 g	max. 0,9	ICP-OES
NaCl	g / 100 g	max. 0,2	ICP-OES
$\text{H}_2\text{O}$	g / 100 g	max. 0,1	Karl Fischer
Fe	mg / kg	max. 3	ICP-OES
Anticaking agent (tricalcium phosphate)	g / 100 g	max. 0,7	ICP-OES

Product may contain colored conglomerates of the added anti-caking agent (tricalcium phosphate). This is according to the specification and has no influence on the quality of the product.

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.