DR. MOJALLALI
Industrial Chemical Complex Company
Laboratory and pharmaceutical chemicals

Product name: **Ammonium Chloride**

Synonyms: Sal ammoniac, Salmiac, Salt armoniack

CAS number: 12125-02-9

General information:		
	Chemical formula: NH_4Cl	**Molar Mass:** 53.49 g/mol
	Appearance: White powder	**Density:** 1.52 g/cm^3 (20 °C)
	Solub. in water: 372 g/l (20 °C)	**Melting point**: 335 °C (sublimed)
	Ignition temp.: > 400 °C	**Flash point**: N/A
	Storage temp.: Below +30 °C	**Cautions:** Harmful, irritant
	R: 22-36	**S:** 22
	HS-No.: 2827 10 00	**EC-Index-No.:** 017-014-00-8

Hazard Symbol



Safety Information

Grade: Laboratory

Specification:				
	Assay		99.5-100.5	%
	Solubility		Conforms	
	Identification (Ammonium)		Conforms	
	Identification (Chloride)		Conforms	
	pH (5% Water)		4.6 – 6.0	
	Limit of thiocyanat		Conforms	
	Loss on drying (4h silica gel)	≤	0.5	%

Ordering code	1 kg	2.5 kg	5 kg	10 kg	20 kg
P.E.	413.05.01000.02		413.05.05000.02	413.05.10000.03	
Glass					

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