

Central Chemical Supplies Limited.
Ref: CCS/NH4CL/PL
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SALES SPECIFICATION

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PRODUCT: Ammonium Chloride (Non Caking Quality)

FORMULA: NH₄Cl

SPECIFICATION REFERENCE: CCS/NH4CL/PL

PRODUCT SOURCE: E.C

DESCRIPTION: Fine white crystals, saline, cooling and slightly bitter in taste. Product is soluble in water and glycerine, slightly soluble in alcohol and insoluble in acetone and ether. It is readily hygroscopic and will sublime on heating.

CAS No.	12125-02-9
M.W.53.49	
Specific Gravity	1.527
Melting Point	340°C (with subliming)

SPECIFICATION:

NH ₄ Cl Content (on dry basis)	99.5% min
NaCl	0.2% max
Iron (Fe)	0.001% max
Moisture	1.0% max
Heavy Metal (as Pb)	0.0005% max
Water insoluble matter	0.02% max
Sulphates	0.02% max
pH Value	4.2-5.8

COMMENT:

Information on this specification is believed to be accurate at time of print and is given in good faith. It is however for the customer/end user to satisfy themselves as to the suitability for their own particular use. Accordingly, Central Chemical Supplies Limited and its affiliated companies, give no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded, except to the extent that such exclusions are prevented by law. Freedom under patent or copyright and designs cannot be assumed.

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Position within organization:
