

Product Data Sheet
Ammonium Chloride

Specification:

Grade : Technical - Treated

<i>CAS Number: 12125-02-9</i>	<i>Guaranteed values</i>
NH ₄ Cl (On Dry Basis) (%)	99.5 Min.
Residue After Ignition (%)	0.4 Max.
Fe (%)	0.0007 Max.
Heavy Metals (As Pb) (%)	0.0005 Max.
Moisture (%)	0.7 Max.
So ₄ (%)	0.02 Max.
pH	4.0 – 5.8

Packing:

In net 25kg PW bag, on seaworthy plywood pallet

Storage:

Store in a cool dry place. Keep containers tightly closed. Keep containers and bags dry at all times.

Uses:

1. As a flux for coating sheet iron with zinc.
2. In dry and Leclanche batteries.
3. For use in dyeing, freezing mixtures, electroplating, to clean soldering irons, safety explosives, lustering cotton, tanning.
4. In washing powders.
5. In manufacturing of dyes.
6. In cement for iron pipes.
7. For snow treatment (slows melting on ski slopes).

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To the best of our knowledge, all information provided herein is accurate & representative of the product herein described. It is offered in good faith, but without a guarantee; since conditions of use and storage are beyond our control. This document does not constitute a certificate of analysis.

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