

h1>Ammonium chloride 99.8% czda  
[12125-02-9]



CAS number: **12125-02-9**

Summary formula: **NH<sub>4</sub>Cl**

Molar mass: **53.49 g / mol**

Synonyms: **salmiak**

Translation [ENG]: **Ammonium chloride**

Application: **Ammonium chloride is used as the electrolyte in Leclanché dry cells. Used as an expectorant, cattle feed additive, shampoo ingredient**

## VARIATIONS

Image


Price

Pack size



£161,50 gross | £131,30 netto

50 kg

Image	Price	Pack size
 $\text{Cl}^- \text{NH}_4^+$	£38,00 gross   £30,89 netto	10 kg

## PRODUCT DESCRIPTION

### Ammonium chloride [12125-02-9]

**Ammonium chloride** is used as the electrolyte in Leclanché dry cells. Used as an expectorant, cattle feed additive, shampoo ingredient.

Content 99.5%

Water insoluble substances max. 0.005%

Roasting residue (SO<sub>4</sub>) max. 0.05%

Nitrates (NO<sub>3</sub>) max. 0.0006%

Sulphates (SO<sub>4</sub>) max. 0.002%

Phosphates (PO<sub>4</sub>) max. 0.001%

Chlorates (ClO<sub>3</sub>) max. 0.0005%

Iodides and Bromides (I + Br) max. 0.001%

Rodanki (SCN) max. 0.005%

Iron (Fe III) max. 0.0005%

Calcium (Ca) max. 0.001%

Magnesium (Mg) max. 0.001%

Arsenic (As) max. 0.00005%

Heavy metals (Pb) max. 0.0005%

Organic substances according to the recipe

[Product specification](#)

### Hazard pictograms

Labeling of hazardous chemicals and mixtures that are part of the Globally Harmonized System of

Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border. Priority rules to be observed in connection with the labeling of the substance: - skull and crossbones, the pictogram exclamation mark should not be added.

- corrosive effect, the exclamation mark pictogram should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: [GHS pictograms](#)