

Technical Data sheet**AMMONIUM CHLORIDE**

Product Code :020260 AMMONIUM CHLORIDE**Formula** :NH₄Cl**Retest period** : 60 months**Standard Grade** : PA**Rev.:** 07/11/2005

General Information :

| | |
|------------|--------------|
| Mol weight | 53,50 g/mol |
| CAS Nr | 12125-02-9 |
| C.E.E. Nr | 017-014-00-8 |
| EINECS Nr | 235-186-4 |
| HS code | 28271000 |

Transport :**Specifications :**

| | | | |
|-----------------------------|---------------|------------------------------|----------------|
| Assay (Argentim.) | Min. 99,5 % | pH of a 5% solut. (25°C) | 4,5 - 5,5 |
| Water-insoluble matter | Max. 0,005 % | Sulphated ash | Max. 0,01 % |
| Iodide (I) | Max. 0,001 % | Phosphate (PO ₄) | Max. 0,0002 % |
| Sulphate (SO ₄) | Max. 0,002 % | Nitrate (NO ₃) | Max. 0,001 % |
| Iron (Fe) | Max. 0,0002 % | Heavy metals (as Pb) | Max. 0,0005 % |
| Lead (Pb) | Max. 0,0005 % | Calcium (Ca) | Max. 0,001 % |
| Magnesium (Mg) | Max. 0,0005 % | Sodium (Na) | Max. 0,005 % |
| Potassium (K) | Max. 0,005 % | Cadmium (Cd) | Max. 0,0005 % |
| Chromium (Cr) | Max. 0,0005 % | Cobalt (Co) | Max. 0,0005 % |
| Copper (Cu) | Max. 0,0005 % | Nickel (Ni) | Max. 0,0005 % |
| Zinc (Zn) | Max. 0,0005 % | Arsenic (As) | Max. 0,00005 % |
| Pyridine and related subs | Max. 0,001 % | | |

Labels : H-302:Harmful if swallowed. H-319:Causes serious eye irritation. P-280:Wear protective gloves/protective clothing/eye protection/face protection. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-305+P351+P338:Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

