

**Technical Data sheet****ALUMINIUM AMMONIUM SULPHATE 12-HYDRATE**

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**Product Code** :018360 ALUMINIUM AMMONIUM SULPHATE 12-HYDRATE**Formula** : $\text{AlNH}_4(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$ **Retest period** : 60 months**Standard Grade** : PA**Rev.:** 20/05/2009

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**General Information :**

|            |              |
|------------|--------------|
| Mol weight | 453,33 g/mol |
| CAS Nr     | 7784-26-1    |
| EINECS Nr  | 232-055-3    |
| HS code    | 28333000     |

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**Transport :****Specifications :**

|                  |                |                            |               |
|------------------|----------------|----------------------------|---------------|
| Assay (Complex.) | 99,0 - 100,5 % | pH of a 5% solut. (25°C)   | Min. 3,0      |
| Chloride (Cl)    | Max. 0,002 %   | Iron (Fe)                  | Max. 0,0005 % |
| Lead (Pb)        | Max. 0,0005 %  | Copper (Cu)                | Max. 0,0005 % |
| Sodium (Na)      | Max. 0,005 %   | Potassium (K)              | Max. 0,02 %   |
| Magnesium (Mg)   | Max. 0,001 %   | Calcium (Ca)               | Max. 0,002 %  |
| Zinc (Zn)        | Max. 0,001 %   | Nitrate (NO <sub>3</sub> ) | Max. 0,001 %  |
| Silicon (Si)     | Max. 0,002 %   |                            |               |

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