

**Technical Data sheet****AMMONIA AQUEOUS, 28% w/w (as NH3)**

---

**Product Code** :002912 AMMONIA AQUEOUS, 28% w/w (as NH3)**Formula** :NH<sub>4</sub>OH**Retest period** : 12 months**Standard Grade** : AL**Food Additive** : E-527**Rev.:** 20/02/2014**According to monographs** :EU 231/2012

---

**General Information :**

Density	0,910 g/cm <sup>3</sup>
Mol weight	35,05 g/mol
CAS Nr	1336-21-6
C.E.E. Nr	007-001-02-X
EINECS Nr	215-647-6
HS code	28142000

**Transport :**

ADR/RID Class	8/III,C5
UN Nr	2672
Danger	80
Transport Labels	8 N
IMDG Code	8/III
IATA Code	8
IATA Group	III
CAO Code	856
PAX Code	852

---

**Specifications :**

Identification	Passes test	Assay (Acidim.)	Min. 27,0 % NH <sub>3</sub>
Lead (Pb)	Max. 0,0002 %	Residue after evaporation	Max. 0,02 %
Arsenic (As)	Max. 0,0003 %		

---

**Labels :** H-314:Causes severe skin burns and eye damage. H-335:May cause respiratory irritation. H-400:Very toxic to aquatic life. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-305+351:If in eyes: Rinse cautiously with water for several minutes. P-338:Remove contact lenses, if present and easy to do. Continue rinsing. P-273:Avoid release to the environment.

---

