

**Technical Data sheet****AMMONIA SOLUTION, 25% (as NH<sub>3</sub>) w/w**

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**Product Code** :018920 AMMONIA SOLUTION, 25% (as NH<sub>3</sub>) w/w**Formula** :NH<sub>3</sub>**Retest period** : 24 months**Standard Grade** : RA**Rev.:** 22/04/2003

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**General Information :**

Density	0,910 g/cm <sup>3</sup>
Mol weight	17,03 g/mol
CAS Nr	1336-21-6
C.E.E. Nr	007-001-01-2
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

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**Specifications :**

Assay (Acidim.)	25,0 - 30,0 % NH <sub>3</sub>	Carbon dioxide (CO <sub>2</sub> )	Max. 0,002 %
Chloride (Cl)	Max. 0,00005 %	Total sulphur (as SO <sub>4</sub> )	Max. 0,0002 %
Phosphate (PO <sub>4</sub> )	Max. 0,0002 %	Iron (Fe)	Max. 0,00002 %
Heavy metals (as Pb)	Max. 0,00005 %	Subst. reducing KMnO <sub>4</sub>	Passes test
Sulphated ash	Max. 0,002 %		

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**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.

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