

Technical Data sheet**AMMONIA SOLUTION, 25% (as NH3) w/w**

Product Code :018920 AMMONIA SOLUTION, 25% (as NH3) w/w**Formula** :NH₃**Retest period** : 24 months**Standard Grade** : RA**Rev.:** 22/04/2003

General Information :

Density	0,910 g/cm3
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

Specifications :

Assay (Acidim.)	25,0 - 30,0 % NH3	Carbon dioxide (CO2)	Max. 0,002 %
Chloride (Cl)	Max. 0,00005 %	Total sulphur (as SO4)	Max. 0,0002 %
Phosphate (PO4)	Max. 0,0002 %	Iron (Fe)	Max. 0,00002 %
Heavy metals (as Pb)	Max. 0,00005 %	Subst. reducing KMnO4	Passes test
Sulphated ash	Max. 0,002 %		

Labels : H-314:Causes severe skin burns and eye damage. H-335:May cause respiratory irritation. H-400:Very toxic to aquatic life. P-261:Avoid breathing dust/fume/gas/mist/vapours/spray. 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-312:Call a POISON CENTER or doctor/physician if you feel unwell. 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,

