

Technical Data sheet**HYDROCHLORIC ACID 35% w/w**

Product Code :011620 HYDROCHLORIC ACID 35% w/w**Formula** :HCl**Retest period** : 18 months**Standard Grade** : RA**Rev.:** 10/01/1992

General Information :

Density	1,180 g/cm ³
Mol weight	36,47 g/mol
CAS Nr	7647-01-0
C.E.E. Nr	017-002-01-X
EINECS Nr	231-595-7
HS code	28061000

Transport :

ADR/RID Class	8/II,C1
UN Nr	1789
Danger	80
Transport Labels	8
IMDG Code	8/II
IATA Code	8
IATA Group	II
CAO Code	855
PAX Code	851

Specifications :

Assay (Acidim.)	Min. 35,0 %	Sulphated ash	Max. 0,0005 %
Bromide (Br)	Max. 0,005 %	Free chlorine (Cl)	Max. 0,0001 %
Sulphate (SO ₄)	Max. 0,0001 %	Sulfite (SO ₃)	Max. 0,0001 %
Arsenic (As)	Max. 0,01 ppm	Ammonium (NH ₄)	Max. 0,0003 %
Iron (Fe)	Max. 0,00002 %	Heavy metals (as Pb)	Max. 0,0001 %

Labels : H-314:Causes severe skin burns and eye damage. H-335:May cause respiratory irritation. 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.

