

Hydrochloric Acid*Exworks Specifications***PHYSICAL DESCRIPTION:**

Transparent and lightly yellowish solution, with a suffocating smell.

PROPERTIES:

Vapour Pressure (20° C)	43 mm Hg
Freezing Temperature	-40° C
Boiling Temperature	75° C
Inflammation Point	Not inflammable
Solubility	In water, ethanol and ether
pH	< 1

SPECIFICATION:

	Specification	Normal Values	Method
Specific Gravity (20° C)	≥ 1,16	1,17	MET-80-022
Concentration (% HCl)	≥ 33	33,8	MET-80-022
Iron (ppm Fe)	≤ 4	----	MET-80-012
Oxidising Material (ppm Cl ₂)	≤ 30	----	MET-80-004

IDENTIFICATION:

No. CE (from EINECS)	231-595-7
No.CAS	7647-01-0
UN	1789
NC Code	2806-10-00
CE Index No	017-002-01-X