



Product data sheet. Hydrogen Chloride.

Linde HiQ® specialty gases portfolio

Specifications

Component	Chemical formula	Unit	HiQ hydrogen chloride 2.8	HiQ hydrogen chloride 5.5
Hydrogen chloride	HCl ₂	%	≥ 99,8	≥ 99,9995
Water	H ₂ O	ppm	≤ 10	≤ 1
Oxygen	O ₂	ppm		≤ 0,5
Total hydrocarbons	C _n H _m	ppm		≤ 0,5
Carbon monoxide	CO	ppm		≤ 0,5
Carbon dioxide	CO ₂	ppm		≤ 1
Nitrogen	N ₂	ppm		≤ 1
Iron	Fe	ppm		≤ 0,1*

*(w/w)

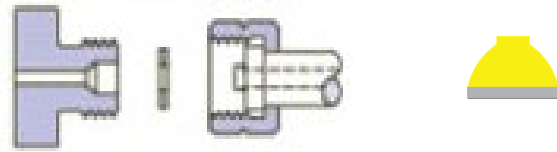
Material no.

Cylinder size	HiQ hydrogen chloride 2.8	HiQ Hydrogen chloride 5.5
2 litres	118150	119671
10 litres	117932	118138
50 litres	119672	119701

Features

Valve outlet: DIN 477 No. 8

Cylinder colour: Yellow/Silver grey



Characteristics

Liquified gas, toxic, corrosive

Filling pressure: 37 bar (15° C)

Safety

For all safety related topics including handling, transport and recommended use please see Safety Data Sheets.

Sweden: www.linde-gas.se/sakerhetsdatablad

Norway: www.linde-gas.no/sikkerhetsdatablader

Finland: www.linde-gas.fi/turvallisuusohjeet

Denmark: www.linde-gas.dk/sikkerhedsdatablade

Iceland: www.linde-gas.is/oryggisleidbeiningar

Latvia: www.linde-gas.lv/drosibas_datu_lapas

Lithuania: www.linde-gas.lt/saugos_duomenu_lapai

Estonia: www.linde-gas.ee/ohutuskaardid

Safety Data Sheets are available through your local Linde homepage in both local language and English.



Linde Northern Europe, www.linde-gas.com

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