



Product data sheet. Chlorine.

Linde HiQ® specialty gases portfolio

Specifications

Component	Chemical formula	Unit	Chemical chlorine 2.8	HiQ chlorine 5.0
Chlorine	Cl ₂	%	≥ 99,8	≥ 99,999
Water	H ₂ O	ppm	≤ 50	≤ 2
Oxygen	O ₂	ppm		≤ 1*
Methane	CH ₄	ppm		≤ 0,5
Argon	Ar	ppm		≤ 1*
Carbon dioxide	CO ₂	ppm		≤ 2
Carbon monoxide	CO	ppm		≤ 0,5
Nitrogen	N ₂	ppm		≤ 3
Hydrogen	H ₂	ppm		≤ 1

*Sum of O₂ + Ar

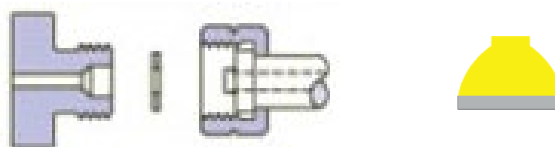
Material no.

Cylinder size	Chemical chlorine 2.8	HiQ chlorine 5.0
2 litres	104453	118558
10 litres	100784	117984
50 litres	105555	114255

Features

Valve outlet: DIN 477 No. 8

Cylinder colour: Yellow/Silver grey



Characteristics

Liquified gas, corrosive, toxic

Filling pressure: 5,9 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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